

# ADiTaaS v5.1

**AGENT GUIDE** 





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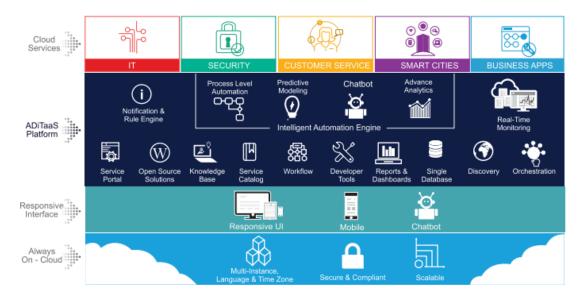




# **Overview**

ADiTaaS (Allied Digital Integrated Tool-as-a-Service) is intuitive enterprise service management for the performance of the digital enterprise, on-premises or in the cloud. It provides end-to-end visibility of all services delivered by different business units, while automating processes on the powerful ADiTaaS platform. ADiTaaS is easy to configure and allows you to activate quickly, while scaling to your business needs. With a simple and consistent approach, you increase efficiency, lower costs, and devote more time to innovating and delivering the modern, consumer like, Self-service experience your employees expect.

# **ADiTaaS Architecture Stack**



# **About This Manual**

This user guide is intended for all agents, which describes how to use application to log and progress processes. The application keep a log of all activities and automatically emails status updates, allowing users to track the status of an incident ticket or a service request that has been submitted.

# **Logging In**

#### **DOMAIN ID:**

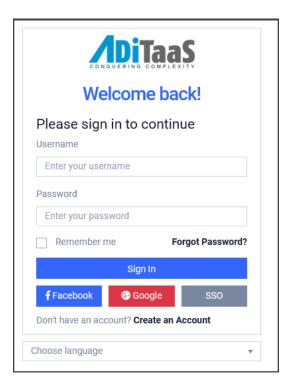
Login in to ADiTaaS from any device using your domain ID account.

- Open a web browser and enter the URL https://demoaditaasv5.allieddigital.net/aditaasv5/
- 2. On the ADiTaaS login page, enter your username and password in the corresponding fields and then click the 'Sign In' button.





3. The credentials will authenticate with Active Directory and if got success it redirects to the home page of ADiTaaS



# **FACEBOOK:**

Enter Facebook credentials to login application.

# **GOOGLE:**

Click on Google icon and enter Google credentials to login.

# SSO:

Single sign-on (SSO) is a session and user authentication service that permits a user to use one set of login credentials (e.g., name and password) to access multiple applications.

#### **CHOOSE LANGUAGES:**

Select preferred language from list of languages available from the list.

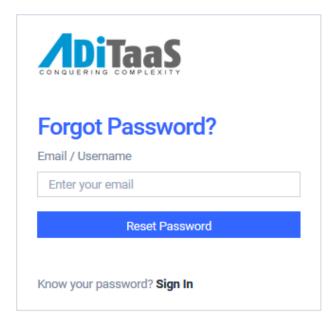






#### FORGOT PASSWORD:

If you have forgotten your password and you previously entered an email address when signing up for the account or in your Preferences, and you still have access to that email account, then this option can help you recover access to your account.



The system will send a temporary password to your saved email address that will allow you to retrieve your account. You can change the password after you log in

# **Home Page**

Once agent login into the portal, first page will be by default caller's page. Which can also called as home page. Later agent can change their home page to different dashboard, the home page of ADiTaaS has various menus displayed that enables an administrator or an agent to take necessary action.







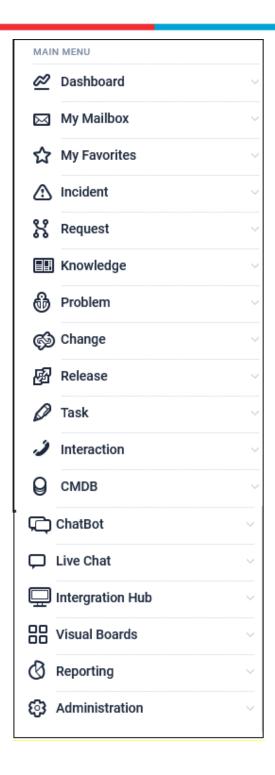


# **MENU BAR**

Left side main menu contains all modules. Clicking on respective module will display the sub modules.







# TOP TOOL BAR

Top tool bar contains different icons to perform various actions.







# **MAXIMIZE SCREEN**

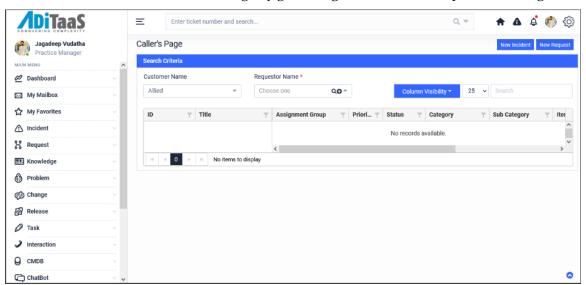
On Clicking on will hide the menu bar and displays the page in full screen.



# THEME SETTINGS

Right side top we can some ions and first one is theme settings. In by default theme you can see menus are at left side and information area is at the right end side.

If you want you can to change the theme. There are total 4 themes are available. On selection of each theme interface will slightly get change. You also have option to change the color.



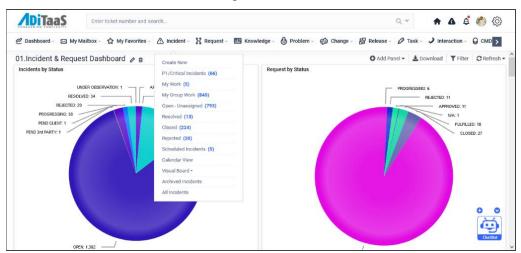








Here in below theme menu bar is at the top and information/documentation area is at the bottom.



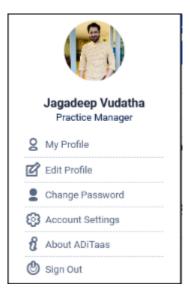




# **USER PROFILE**

Allows to modify the account related information.





# My Profile-

You can view and modify your personal profile. When you click My Profile displays all information regarding your account.







#### Edit Profile-

User can to modify profile information from edit profile.

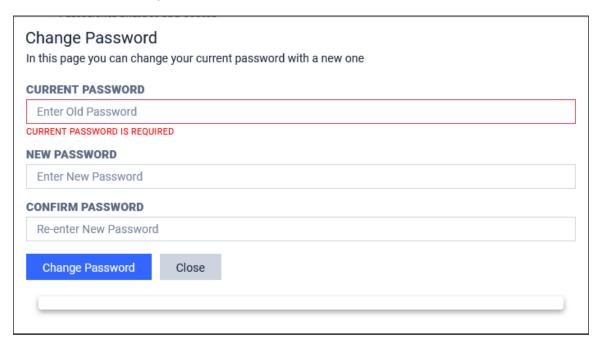
## Change Password-

Users can change their own password.

To change your own password:

- 1. On the toolbar, click
- **2.** The Set Password dialog appears.
- 3. In the Old Password box, type your current password, then type your New Password and
- 4. Confirm it, then click OK.

Your password is changed



# **Account Settings-**

As ADiTaaS is a web application that can be accessed from anywhere, it is important that you set your current time zone. You do this from the Account Settings Page.

# To set your current time zone:

- 1. On the toolbar, click Account Settings
- 2. The Account Settings page appears.
- 3. In the Time zone list, select your current time zone, then click Save.

# To set Language:

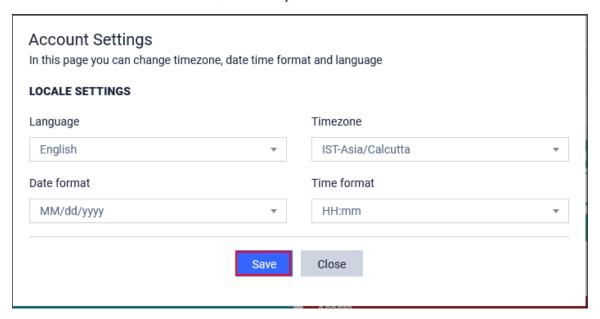




- 1. On the toolbar, click Account Settings
- 2. The Account Settings page appears.
- 3. In the Language list, select required language, then click Save.

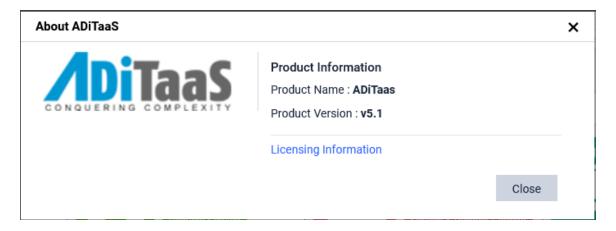
# To set your Date/Time Format

- 1. On the toolbar, click Account Settings
- 1. The Account Settings page appears.
- 2. In the Date/Time Format, select required format then click Save.



## About ADiTaaS-

User can view version of ADiTaaS tool.



Sign Out- Click on sign out to exit from the tool.





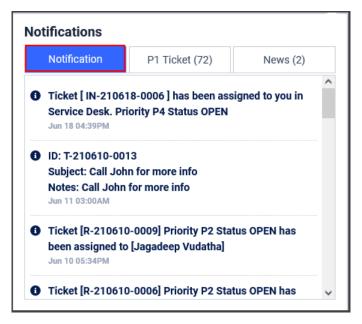
#### **NOTIFICATIONS**

Next we have notification icon. Any notification like email notification, reminder notification all the notifications will be displayed under Notification icon.

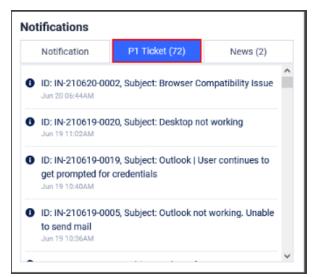
If any new notification appears then bell icon appears to be in red color so that you will be knowing that there is a new notification.



There are 3 tabs under notification icon. Notifications- Displays all kinds of notifications



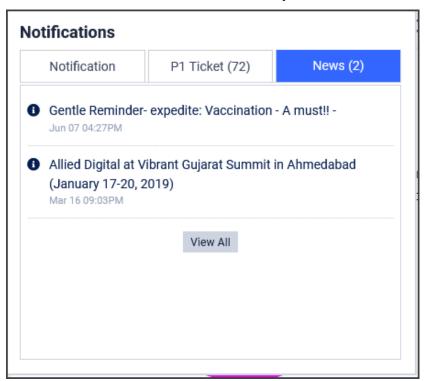
P1 Tickets- Displays all P1 tickets with count.







News- Agent can view all important news published in organization under News section. Click on news title to read more. It also allows to download attachments if any.



#### **USER MANUAL**

The User Manual contains all essential information for the user to make full use of the tool. This manual includes a description of the tool functions and step-by-step procedures for tool access and use.

Click **a** on tool bar to access the Agent user guide.

#### **HOME ICON**

Clicking on home icon will redirect to home page.



# **SEARCH FOR A TICKET**

Search - Search bar enables user to search for particular ticket by entering ticket number in search bar.



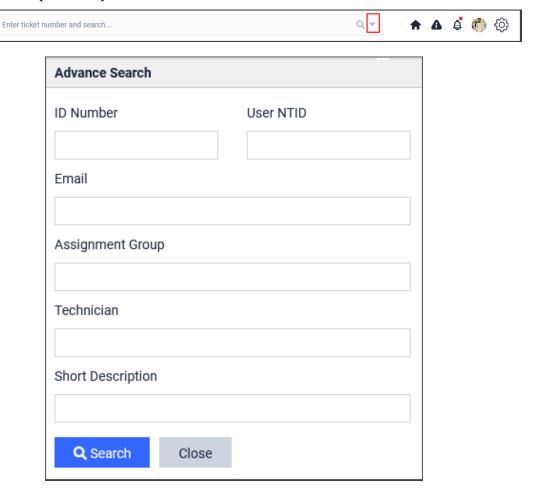


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Advanced Search- Allows agent to search for any tickets with user login id, email, assignment group, technician or short description.

- 1. Click on down arrow icon.
- 2. Enter the required keyword and click on search button.



## **MY FAVORITES**

My Favorites is a combination of all the links of other modules which are used frequently.

- **Caller's Page-** This is a default home page for all agents.
- My Tickets- Displays list of tickets for which you are a contact person or a requestor.
- My Work- Displays all Incidents, Requests, Tasks, Problem and Change tickets assigned to you.
- **My Group Work** Displays all Incidents, Requests, Tasks, Problem and Change tickets assigned to your support groups.
- My Tasks- Displays list of task tickets assigned to you.
- My Group Tasks- Displays list of task tickets assigned to your support groups.

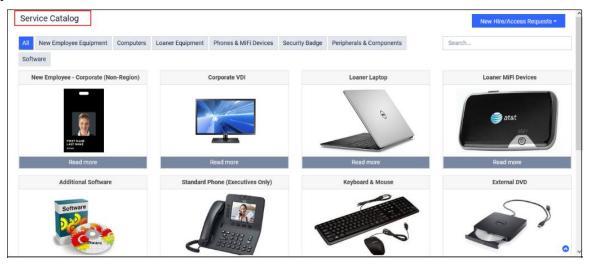




- Open- Unassigned- Displays list of open tickets pending to assign to individual.
- My Approvals- This section contains approvals assigned to you.
- **My Group Approvals** This section will give information about the Approvals assigned to your approval groups.
- **VIP Tickets** Displays list of all VIP tickets.
- **P1/ Critical Incidents** Displays list of all P1/ Critical Incidents.
- **Open- Unassigned Incidents-** Displays list of open incident tickets pending to assign to individual.
- **Open- Unassigned Requests-** Displays list of open request tickets pending to assign to individual.
- **Article Catalog-** This section allows the agent to search for Knowledge Articles. Theses informative articles will help agent to work to solve any common known issues.

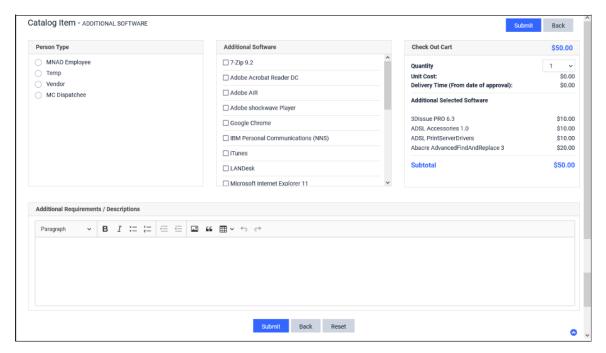


• **Service Catalog-** Displays list of services available. Click on any respective catalog item to raise a request. Fill the information and click on submit.

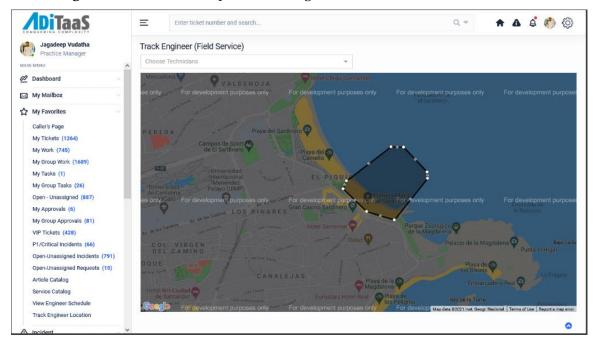








- View Engineer Schedule- Displays an each engineer's scheduled task details.
- Track Engineer Location Helps to track engineer location.



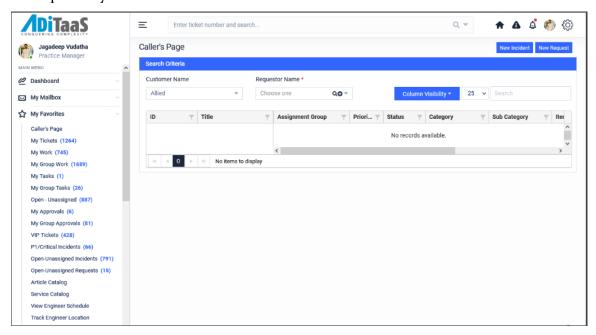




#### **CALLER'S PAGE**

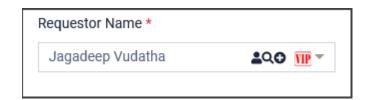
**Caller's Page** – This feature helps agents to quickly cross check if any open tickets are already exists in system for same issue reported by user. Caller's page displays all the tickets of respective user.

- Go to 'My Favorites' and click on caller's page. Enter the 'Requestor Name' and all ticket information associated to user will display. If contact is not present in the application, then new contact can be created by using add contact feature. You can use search button to find the existing contact.
- 2. Click on 'New Incident' or 'New Request' to raise new incident or request ticket respectively.



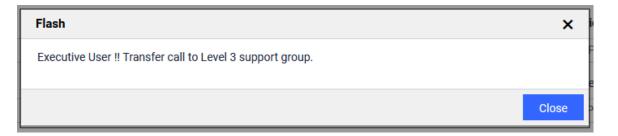
#### VIP USER:

If the selected user is VIP user, then in Requestor Name field a VIP icon will be displayed, and on mouse over a pop-up will flash with more information.









# **USER DETAILS**

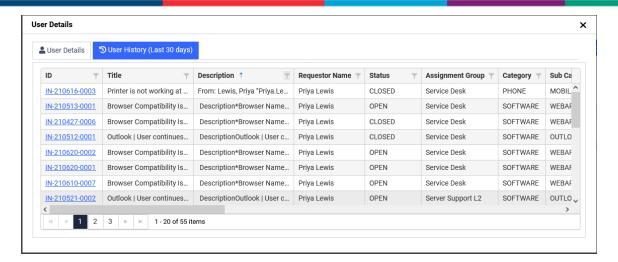
Clicking on user icon will display user information along with User ticket history for last 30 days.







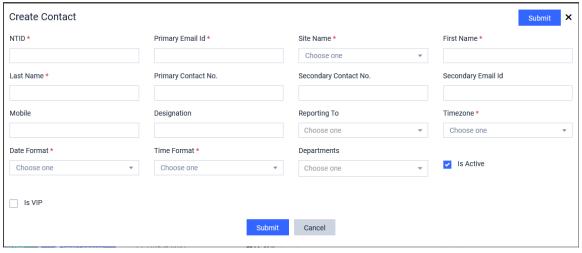




#### **CREATE NEW CONTACT**

If agent doesn't find a caller's name under requestor name drop down, then new contact can be created by clicking on '+' icon.





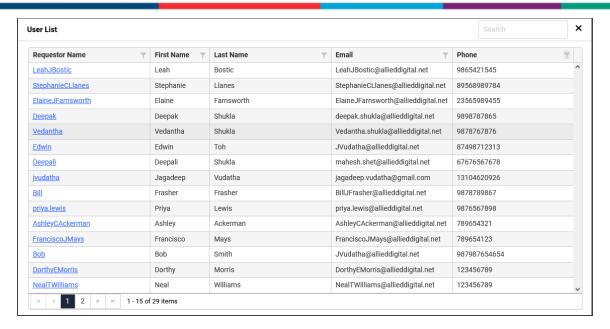
# SEARCH FOR REQUESTOR NAME

Click on Q (magnifying glass) to search any contact details.



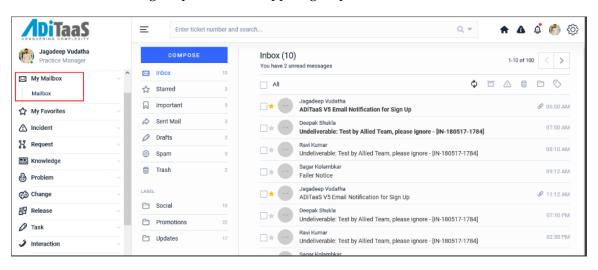






# My Mailbox

Tool facilities to configure personal or support group mailbox within the tool.







# **Incident Management**

Incident is defined as an unplanned interruption or reduction in quality of an IT service (a Service Interruption).

#### LOGGING INCIDENT

Incidents can be created via a different ways, such as web application, email, phone call or monitoring systems.

To create a new incident using the web application,

- 1. In shortcut bar, go to **Incident** Module → Click on '**Create New**'
- 2. Displays a new Incident creation page
- 3. Enter all \* marked following mandatory fields.
  - **a. Client Name-** This is a mandatory field and data is auto populated with client information.
  - **b. Requestor Name-** Mandatory field. Select contact details of user who has reported issue. If contact is not present in the application, then new contact can be created by using **add contact** feature. You can use search button to find the existing contact.
  - **c.** Location- Mandatory field. Auto populates user location from system.
  - **d. Contact No** Optional Field. Auto populates user contact number from system.
  - **e. Category**/ **Sub Category**/ **Item-** Mandatory field. This fields helps to classify type of incidents logged. Select the relevant category, subcategory and item to which incident can be grouped.
  - **f. Status** Mandatory field. There are different status available throughout the life cycle of incident. Initially all tickets will be in 'OPEN' Status.
  - **g. Preferred Contact** Provides an option to select whether to send notification on primary or secondary contact.
  - h. Notification Mode- Tool provides an option to get notify by Email, SMS or Call.
  - i. Impact- Mandatory field .Ticket Impact can change to 'HIGH', 'MEDIUM' or 'LOW' depend on incident. Depend on selected impact and urgency priority gets auto set as configured in Priority matrix. Upon changing the impact/urgency tool will ask to enter reason for impact/urgency change. Entered details will be added in activity log.
  - **j. Urgency** Mandatory field .Ticket **Urgency** can change to 'HIGH', 'MEDIUM' or 'LOW' depend on incident. Depend on selected impact and urgency priority gets auto set as configured in Priority matrix. Upon changing the impact/urgency tool will ask to enter reason for impact/urgency change. Entered details will be added in activity log.
  - **k. Priority** Mandatory field .By default incident priority is set to 'P4'. Depend on impact and urgency of the incident agent can change the priority. Priority will be auto populated depend on configured Priority Matrix. Only agent with priority override access will be able to override the priority. Upon overriding the priority tool will ask to enter the reason for Priority change and enter details will be captured in activity log.

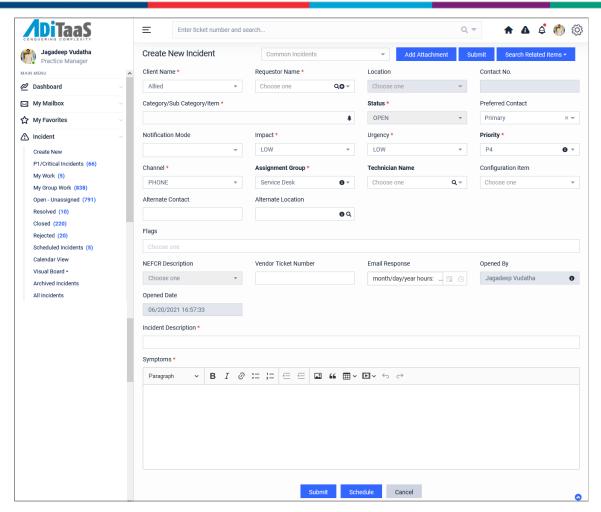




- **I.** Channel- Mandatory field .Channel indicates source through which incident is logged. Ticket logged via self-service will have by default 'SELF SERVICE' as a channel. Ticket logged via email manager will have by default 'Email' as a channel. Ticket logged via monitoring tool will have by default 'Alert' as a channel.
- **m. Assignment Group** Mandatory field. Select appropriate support group to work on incident. Ticket logged via self-service will have by default 'Service Desk' group as an assignment group.
- **n. Technician Name** Assign ticket to individual. Depend on selected assignment group, technician names will be appear on the drop down list.
- o. Configuration Item- Optional field. Related CI can be added to the ticket.
- **p.** Flags- Enter flag as FCR, NEFCR, Misroute, NO KBA etc.
- **q. Alternate Location:** Optional field. Provides an option to enter alternate location.
- r. Alternate Contact: Optional field. Provides an option to enter alternate contact.
- **s. Vendor Ticket Number-** Optional field. Third Party ticket id can be maintained in this field.
- t. Opened Date: System auto captures date and time when incident is created.
- **u. Opened By:** System auto captures name of the agent/ end user who has created the incident.
- **v. Incident Description:** Provide a relevant title to the incident that will exactly summarize the incident.
- **w. Symptoms:** Provide a detailed description with any other associated details relevant to the incident.



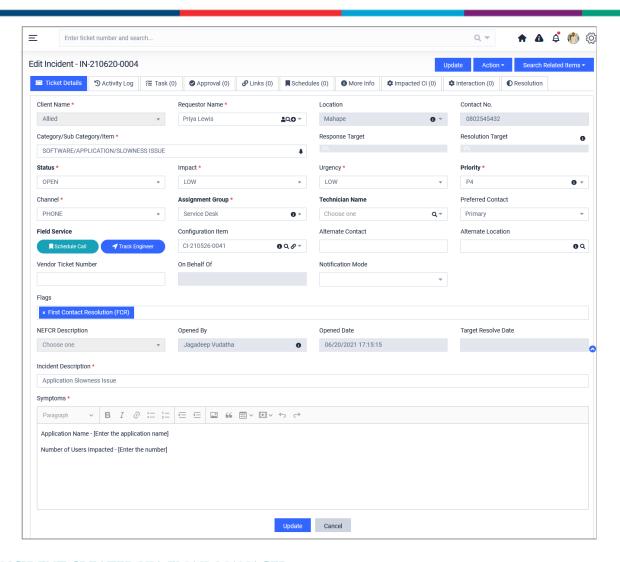




- 4. Once all the required mandatory are filled and click on **Submit** button.
- 5. Click on Add attachment button to add attachment during the ticket creation
- **6.** New incident will be created with **unique incident ID** and an email notification is sent to confirm that the ticket has been logged.





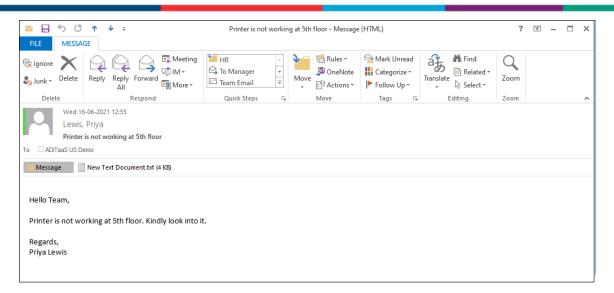


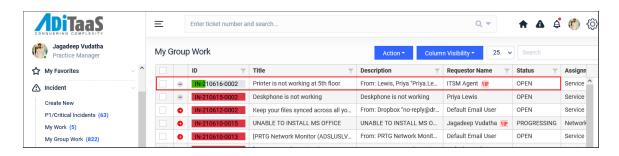
### INCIDENT CREATED VIA EMAIL MANAGER

- 1. Incidents created via email manager will have by default channel as 'Email'.
- 2. Email Subject and Email body details will be mapped to Incident description and symptoms field respectively.
- 3. Any attachments in the mail will be added as attachment



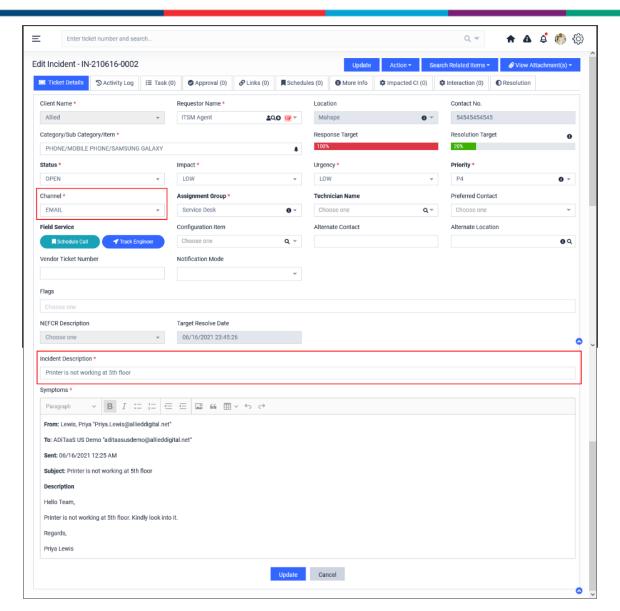






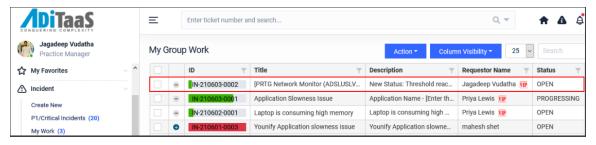






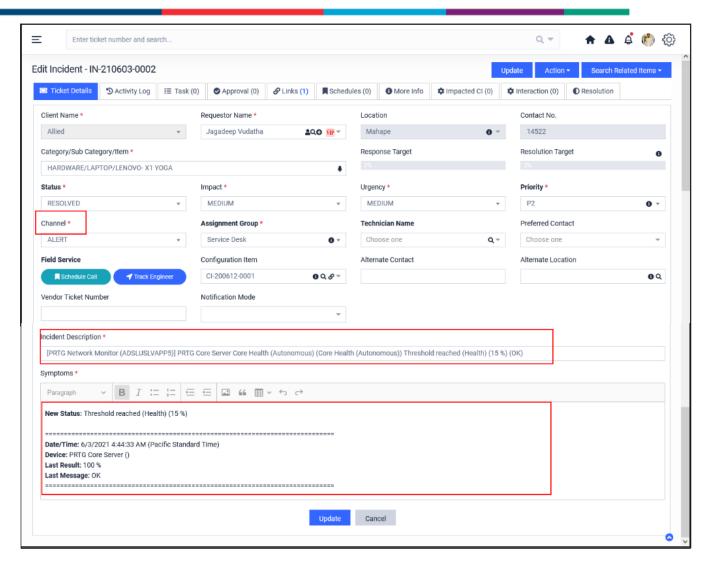
#### INCIDENT CREATED VIA MONITORING TOOL

Incidents created via monitoring tool will have by default channel as 'Alert.









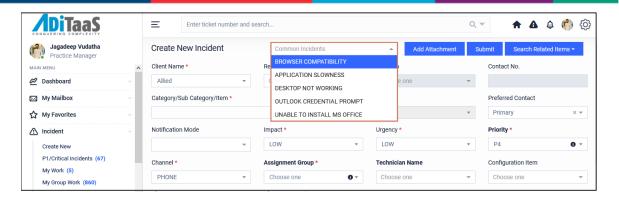
#### **COMMON INCIDENTS**

Creating individual form for each incident template for the most frequently raised incidents such as, printer problem, outlook, AD account unlock. The fields can be pre filled with values so that an incident can be created instantly. Under Administration module all templates can be configured and during the incident creation all configured templates will be displayed under common incidents drop down.

- 1. Navigate to **Incident Module** from left menu bar
- 2. Click on Create New, displays new incident creation page
- 3. Select the required Create New template from **common incident**s drop down
- 4. The fields can be pre filled with values
- 5. Enter the Requestor name and any additional information if any
- 6. Click on **Submit**





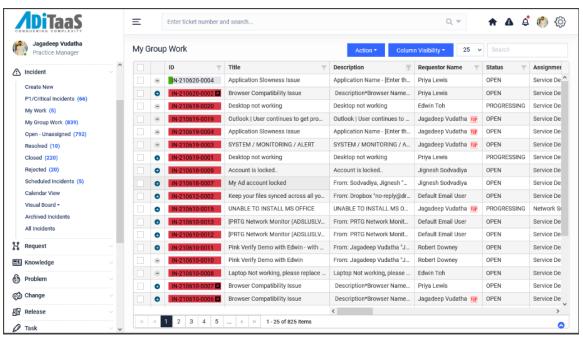


#### **INCIDENT DATA GRIDS**

## My Work/ My Group Work

Once incident is logged, Agent can view incidents which are assigned to him under 'My Work' and all the incidents which are assigned to his groups are visible under 'Group Work' tab.

Go to **Incident** module → Click on 'My Work' or 'My Group Work'



P1/ Critical Incidents- Displays list of all P1/ Critical Incidents

Open -Unassigned- Displays list of open incident tickets pending to assign to individual

**Resolved** - Displays list of resolved incidents

**Closed**- Displays list of all closed incidents

Rejected- Displays list of rejected incidents

**Scheduled Incidents-** Displays list of all scheduled incidents

Calendar View- Displays scheduled incidents, set reminders on calendar view.



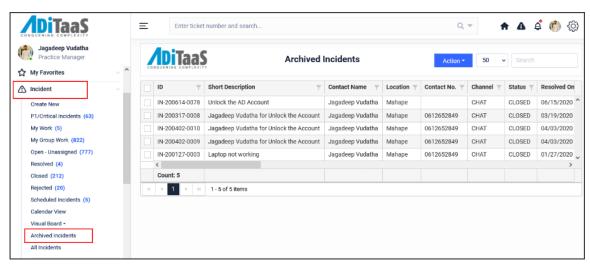


### **Archived Incidents**

# Displays all archived incidents

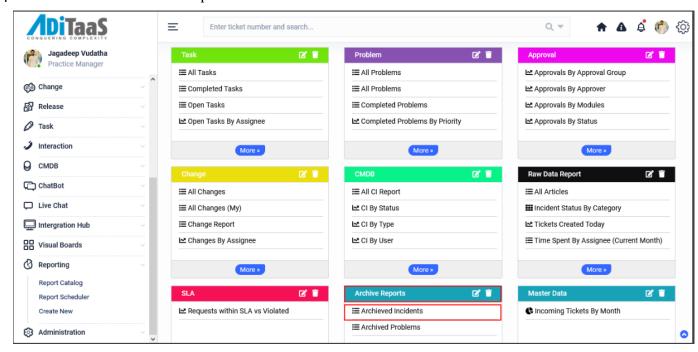
## **View Archived Incidents**

- 1. Navigate to Incident module from left menu bar
- 2. Click on Archived Incidents



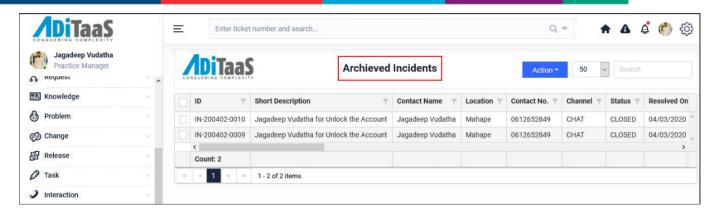
## **View Archived Incidents Report**

- Navigate to Reporting module from left menu bar
- Click on Report Catalog
- 3. Move to Archived Reports Widgets
- 4. Select Archived Incident Report to view all archived incident records



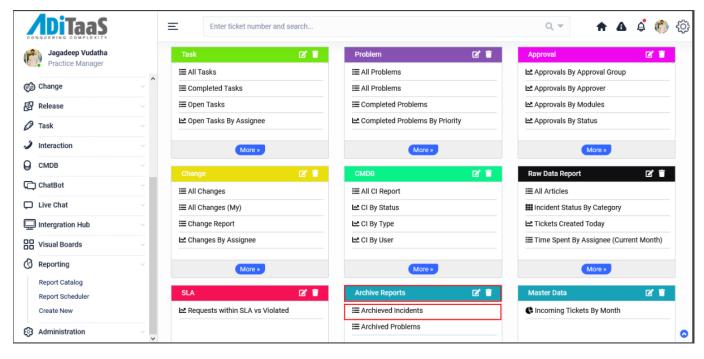






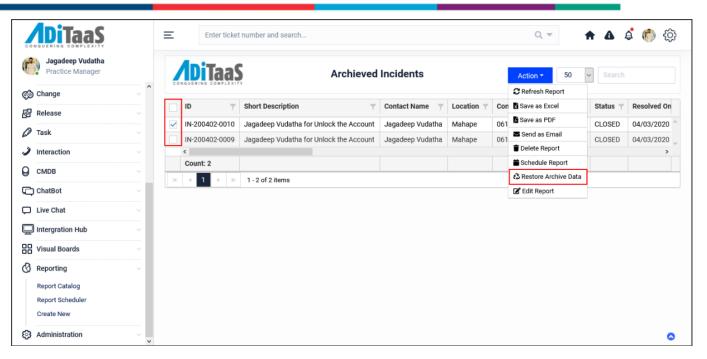
#### Restore Archived Records-

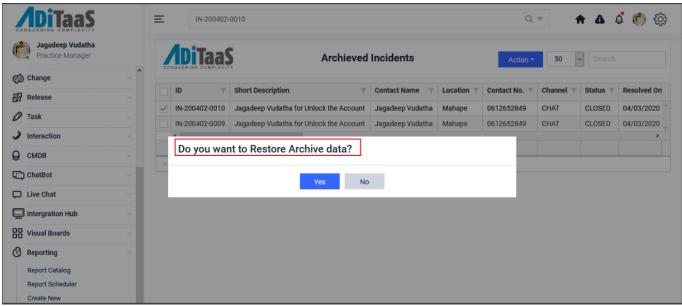
- 1. Navigate to Reporting module from left menu bar
- 2. Click on Report Catalog
- 3. Move to Archived Reports Widgets
- 4. Select Archived Incident Report to view all archived incident record
- 5. Select required tickets to be restore by clicking on checkbox and click on Action menu
- 6. Click on Restore Archive Data to restore the records





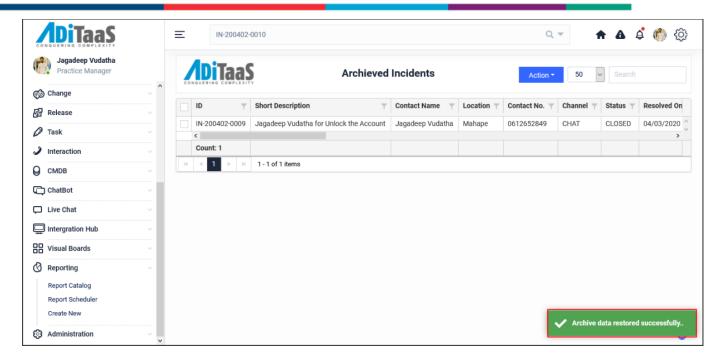












Incidents can also restore from **Incident Module** →**Archived incidents** data grid using **Restore Archive Data** action.

Restored records will be removed from Archived report and available on Active list.

All Incidents- Displays list of all incidents.

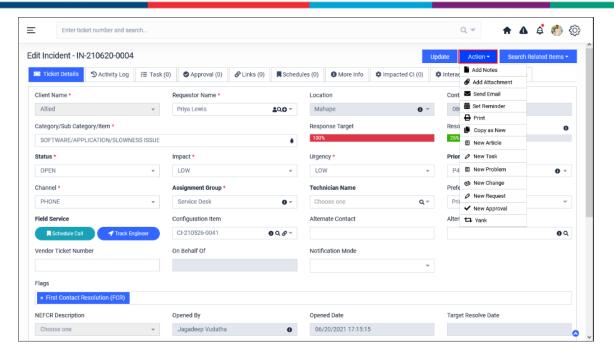
## **EDIT/ UPDATE INCIDENT**

On successful creation of ticket, system will generate unique ticket id. Ticket id starts with date and number. **IN** indicates incident ticket.

Agent can perform more actions on edit incident screen, where agent can modify the information in the screen and click on Update button to save the changes.

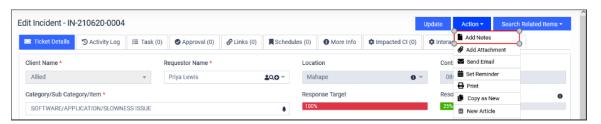






#### **ADD NOTES**

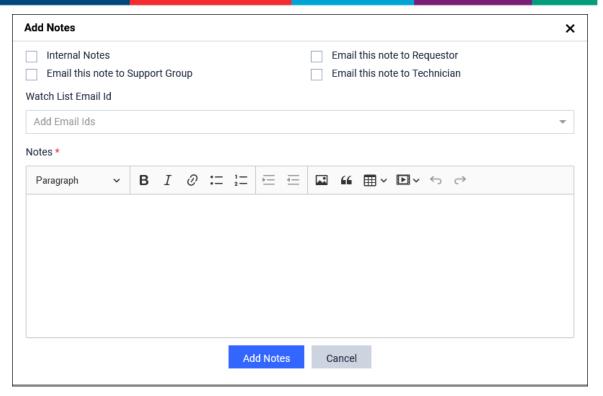
1. To add any additional information or work logs to ticket, click on **Action** → **Add Notes**.



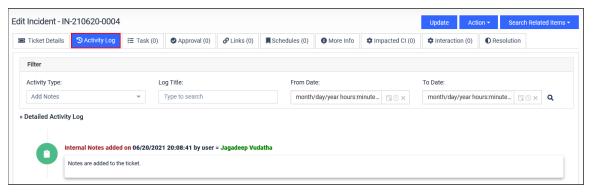
- 2. Add Notes dialog box will open
- 3. Click on checkbox to select required action items available on notes window
  - **Internal Notes:** Notes will be visible only agents. By default added notes will be visible for both agents and end users.
  - **Email this note to technician:** Email notification will be sent to assigned technician with added notes.
  - **Email this note to support group:** Email notification will be sent to all members of ticket assigned group with notes.
  - **Email this note to requestor:** Email notification will be sent to requestor with added notes.
  - Watch list: This functionality enables technician to add any email id to keep posted with ticket updates. Once email id is added to watch list, all noticeable members will receive notification on any status change, on notes added and on resolution of the ticket.







4. Enter the required comments/images/screenshots in the Notes section and click on **Add Notes**. Added information will be visible in **Activity Log**.

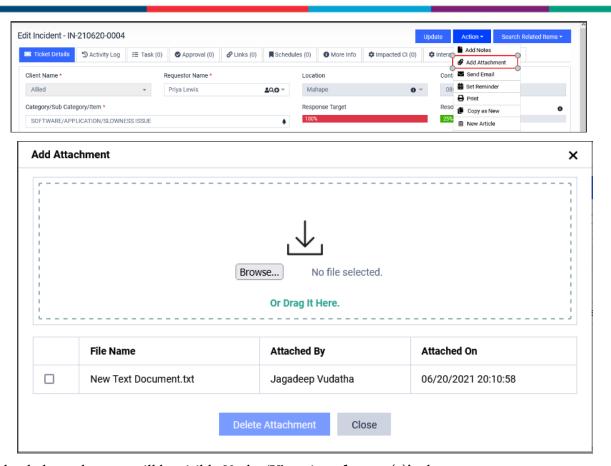


### **ADD ATTACHMENT:**

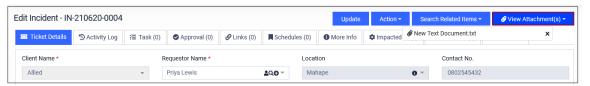
- 1. To add an attachment to a ticket, click on **Action** → **Add Attachment**.
- 2. On clicking will open up a new window.
- 3. From the file chooser window, click on Browse to choose the file to be attached
- 4. Click open to upload the attachment.







All Uploaded attachments will be visible Under 'View Attachment(s)' tab.

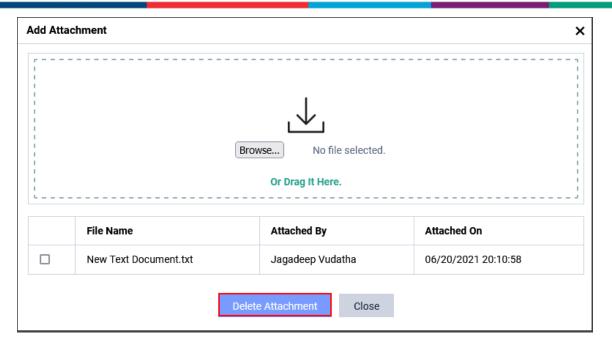


### **DELETE/ REMOVE ATTACHMENT:**

To remove an attachment, click on respective attached attachment by clicking on checkbox and click on 'Delete Attachment'.





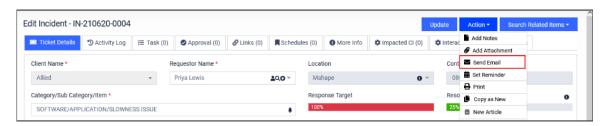


To quick delete an attachment, click on 'View Attachment(s)' tab and go to respective attachment click on 'x' placed next to it.



## **SEND MAIL:**

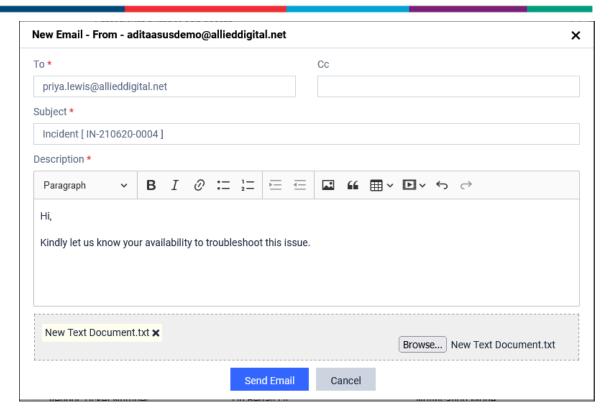
1. To send an email from ticket, click on **Action** → **Send Email**.



2. Compose email, user email id and ticket id will be auto populated in '**To**' and '**Subject**' fields respectively. Attach any files by clicking on Browse.





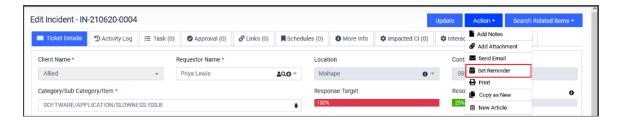


3. When complete, click on 'Send Email'. All actions are captured in Activity Log.

#### **SET REMINDER**

Set reminder functionality allows agents to set a reminder to alert on some important tasks/events like contacting end user at specific given time or follow up on any task. It allow to put a date/time and option to select whomever you want to remind.

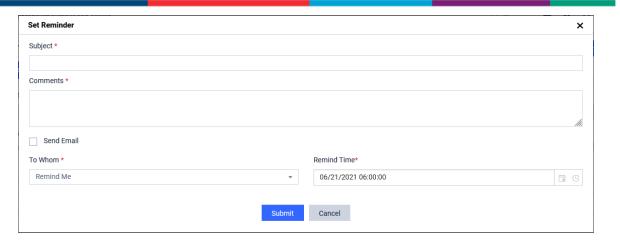
1. To a set reminder, click on Action  $\rightarrow$  Set Reminder.



- 2. Set reminder dialog box is displayed. Enter the **Subject** and **Comments** in box.
- 3. Select checkbox, if required to send an email notification regarding the notification.
- 4. In select applicable option from 'To Whom' drop down list.
  - a. **Remind me** Reminder will be set for logged in agent.
  - b. **Support Group Members** Reminder will be set for selected support group.
  - c. **Some else** Provides option to set a reminder to specific person.
- 5. **Remind Time** –Select date/time to set a reminder.

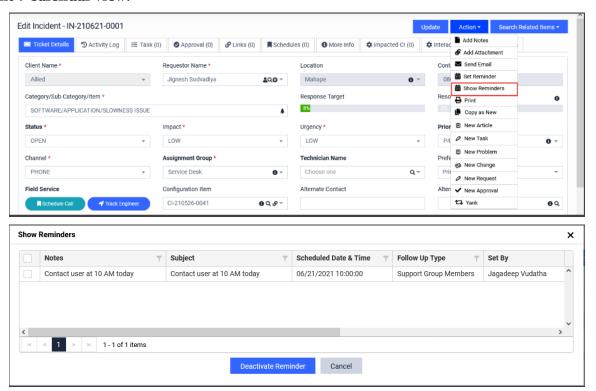






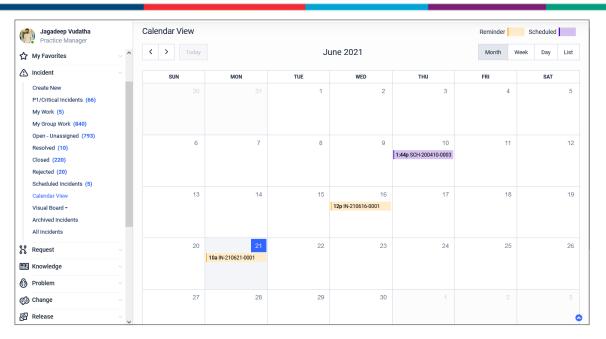
#### **SHOW REMINDERS**

All scheduled reminders will be visible under **Action** → **Show Reminders** as well as on **Incident**→**Calendar view**.





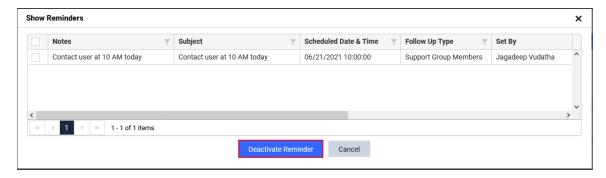




## Deactivate the Reminder

Scheduled reminder can be deactivated with simple following steps.

- Go to Action→Show Reminders
- 2. Select reminder by clicking on checkbox and click on Deactivate Reminder
- 3. Reminder Status will be marked as deactivated.



## PRINT A INCIDENT

If you want to print an incident ticket, open required incident need to be print,

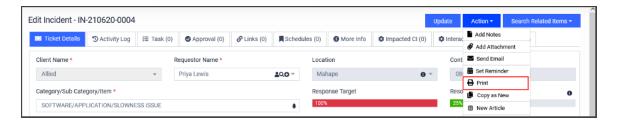
## Go to **Action** menu → Click on **Print**

Tool will display a print preview option. Print will display ticket details, activity log along with resolution details.

### Click on Print











			Print	Cancel
Incident Details DiTag				
Number :	IN-210620-0004	Client Name :	Allied	QUERING COMPLEXITY
Opened By :	Jagadeep Vudatha	Opened Date :	06/20/2021 17	7:15:15
Requestor Id :	priya.lewis	Requestor Name :	Priya Lewis	
Location :	Mahape	Email :	priya.lewis@al	lieddigital.ne
Mobile :	9876567898	Contact No. :	0802545432	
Category :	SOFTWARE	Sub Category :	APPLICATION	
Item :	SLOWNESS ISSUE	Status :	OPEN	
Impact :	LOW	Urgency:	LOW	
Priority :	P4	Channel :	PHONE	
Assignment Group :	Service Desk	Technician Name :		
Configuration Item :	ABCABCINESDFCMDB0	Target Resolve Date:		
Alternate Location :		Alternate Contact :		
Vendor Ticket Number :		On Behalf Of :		
NEFCR Description :				
Incident Description :	Application Slowness Issue			
	Application Name - [Enter the application name]			
Symptoms :	Number of Users Impacted - [Enter the number]			
Manadata				
More Info : On Site :		1st Response :		
Time To Resolve :		Escalation TS :		
Misroute TS :		Email Response :		
Time To Investigate :		Time To Diagnosis :		
Resolution Details :				
Resolution Method :		Resolution CI:		
Caused By :		Resolution Criteria :		
Resolution Date and Time :		Resolved By :		
Resolution Comments :				
Activity Log:				
Email Sent On 06/21/202	21 01:15:20 by user = SYS	TEM.ADMIN		
From :- aditaasusdemo@a To :- jagadeep.vudatha@g Subject :- Ticket [ IN-2106 Event Name :- Business R	mail.com 20-0004] has been assigned	to Service Desk.		
Attachment added on 06	/20/2021 20:18:31 by use	r = Jagadeep Vudatha		
Attachment Name:- New 1	Text Document.txt, Added by	user = Jagadeep Vudatha		
Attachment added on 06	/20/2021 20:17:54 by use	r = Jagadeen Vudatha		

Attachment Name:- Action Items.xlsx, Added by user = Jagadeep Vudatha

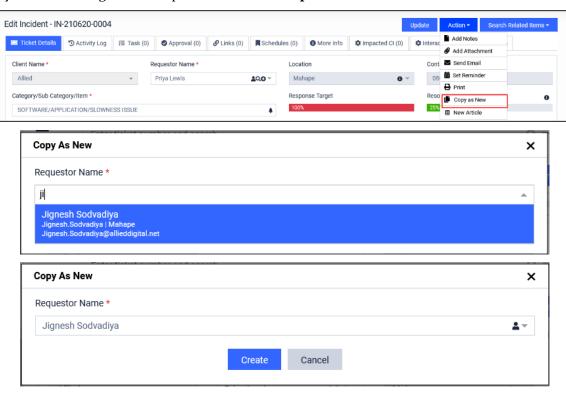




### **COPY AS NEW**

Copy Incident copies the details of an existing incident record to a new incident record. Instead of reentering all the information for new requestor.

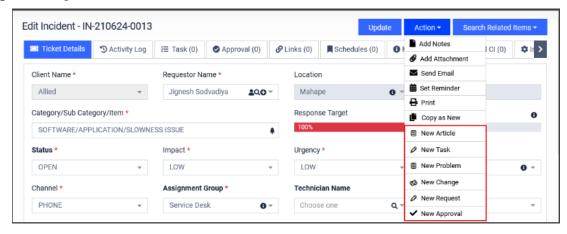
- Click on Action → Copy as New
- 2. Copy As New dialog box will open to enter the **Requestor Name**



3. Search and select required Requestor Name and Click Create.

# QUICK LINKS TO CREATE TICKETS FROM INCIDENT

Following links helps to create other module tickets from incident ticket.



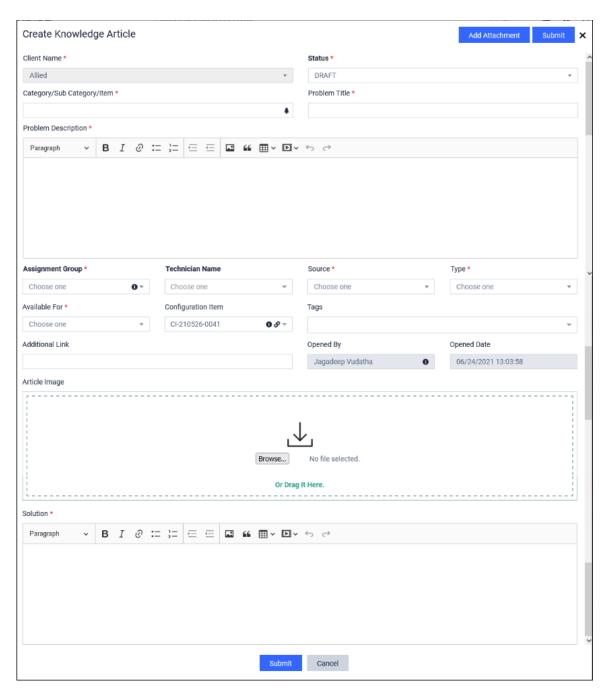




## **New Article**

Allows to raise an article from incident ticket.

- 1. Go to Action  $\rightarrow$  New Article
- 2. Enter the new article details and click on submit
- 3. New created article will be linked to incident ticket.



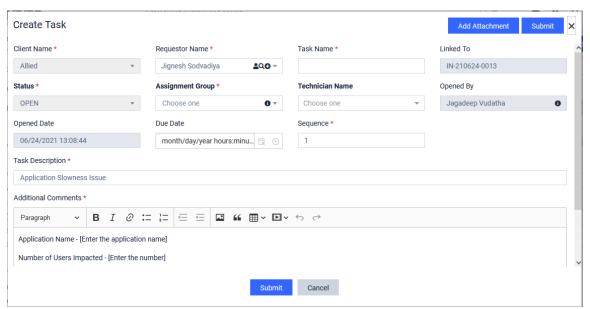




#### **New Task**

Allows to raise a new task ticket from incident ticket.

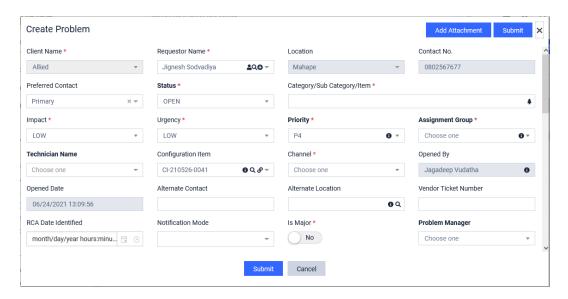
- 1. Go to Action  $\rightarrow$  New Task
- 2. Enter the new task details and click on submit
- 3. New created task ticket will be linked to incident ticket.



#### **New Problem**

Allows to raise a new problem ticket from incident ticket.

- 1. Go to Action  $\rightarrow$  New Problem
- 2. Enter the new problem details and click on submit
- 3. New created problem ticket will be linked to incident ticket.



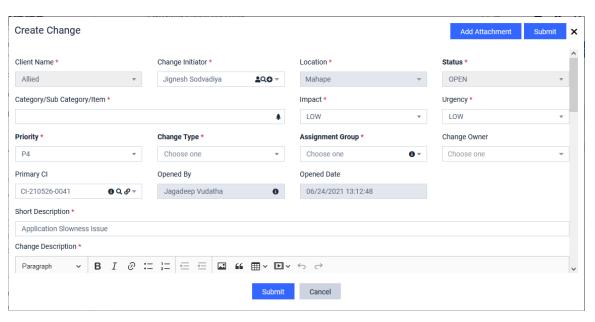




## **New Change**

Allows to raise a new change ticket from incident ticket.

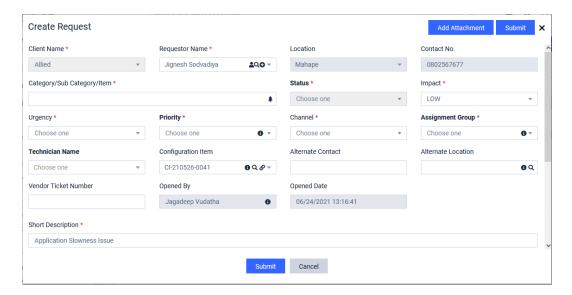
- 1. Go to Action  $\rightarrow$  New Change
- 2. Enter the new change details and click on submit
- 3. New created change ticket will be linked to incident ticket.



# **New Request**

Allows to raise a new request ticket from incident ticket.

- Go to Action → New Request
- 2. Enter the new request details and click on submit
- 3. New created request ticket will be linked to incident ticket.



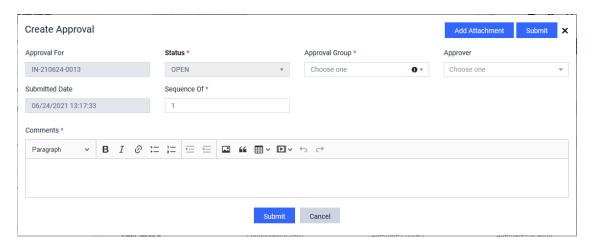




## New Approval

Allows to raise an approval ticket from incident ticket.

- Go to Action → New Approval
- 2. Enter the new approval ticket details and click on submit
- 3. New created approval ticket will be linked to incident ticket.



#### INCIDENT ACTIVITY LOG

Activity log captures all actions performed on ticket from ticket creation to closure with date/time stamp along with agent id. All modification performed on ticket is auto captured. Activity log helps to determined order in which activities are performed on the ticket. From the creation of ticket to resolution all activities are captured with order. All activities like add notes, add attachment, setting a reminder, creating task, creating approvals, linking tickets, linking CI's all activities are capture in activity log with sequence

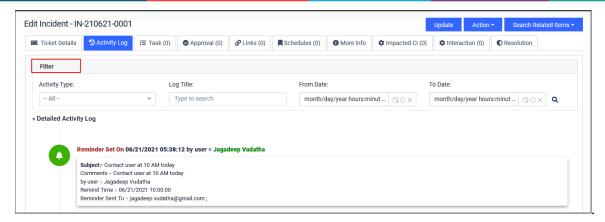
**Filter** option at the top provides a facility to search for specific activity log or activity log of record for specific duration.

**Activity Type** displays list activities in drop down list. On selecting specific activity type activity log displays logs accordingly.

**Log Title** allows to enter relevant keyword in given test field, depend on keyword displays the activity log **From** and **To date** allows to find activity log for specific duration







Note: Logs in the tool protected from alteration after-the-fact.

## **TASK**

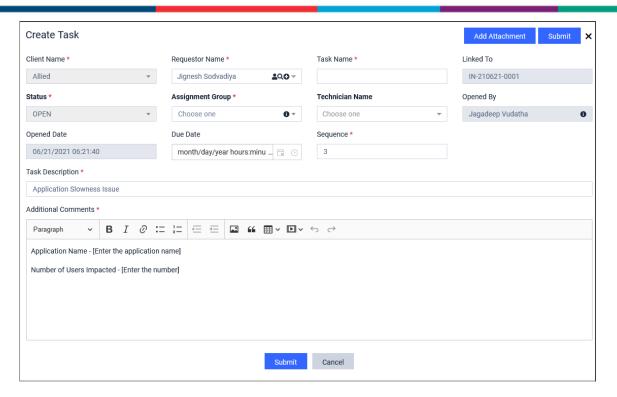
Agent can create a new Task and link to incident or open any existing tasks and can link to incident. Incident ticket cannot be resolved until all linked tasked are closed.

Create New- Click on Task → Create New to create a new Task.

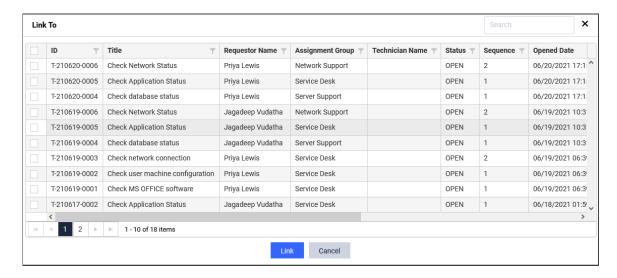








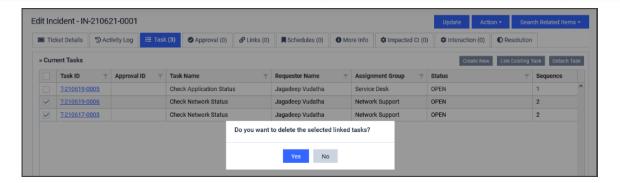
Link Existing Task- To link existing link Tasks, click on Task → Link Existing Task
Displays list of existing Tasks. Agent can link one or more tasks to incident by clicking on checkboxes.



Detach Task- Select respective Task by clicking on checkbox and click on 'Detach Task' to unlink it.







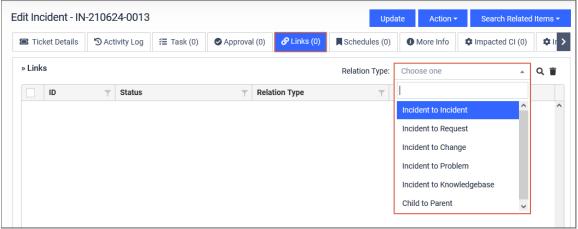
# LINKING TICKETS

This tab allows agents to create relationships by linking incidents to other tickets in system.

## Options Available:

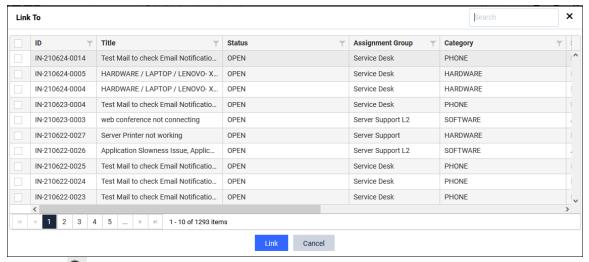
Incident to Incident: Incident can be linked to other incident

- 1. Navigate to incident module
- 2. Open a relevant incident ticket in edit mode
- 3. Move to Links tab and select Relation Type as 'Incident to Incident'





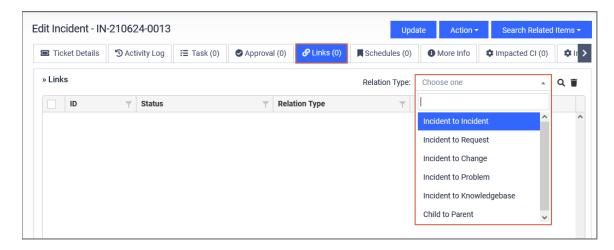




- 4. Click on icon, which will display all open Incidents in a pop-up box. Agent can select incidents and attach to incident.
- 5. Click on Link
- 6. Linked ticket will be visible on Links tab.

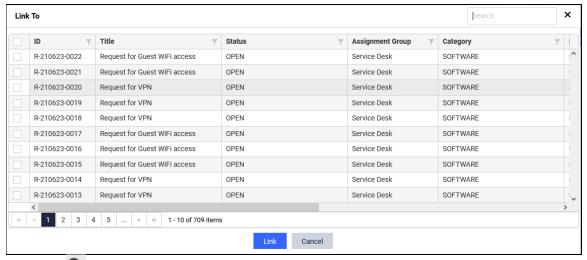
## Incident to Request: Incident can be linked to Request ticket

- 1. Navigate to incident module
- 2. Open a relevant incident ticket in edit mode
- 3. Move to Links tab and select Relation Type as 'Incident to Request'





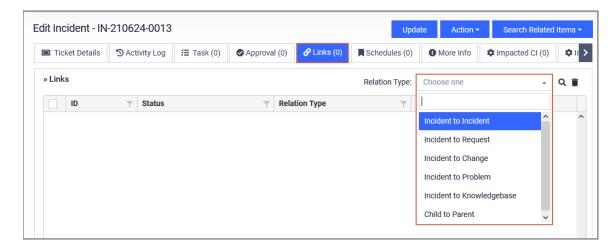




- 4. Click on cicon, which will display all open requests in a pop-up box. Agent can select requests and attach to incident.
- 5. Click on Link
- 6. Linked ticket will be visible on Links tab.

# Incident to Change: Incident can be linked to Change ticket

- 1. Navigate to incident module
- 2. Open a relevant incident ticket in edit mode
- 3. Move to Links tab and select Relation Type as 'Incident to Change'





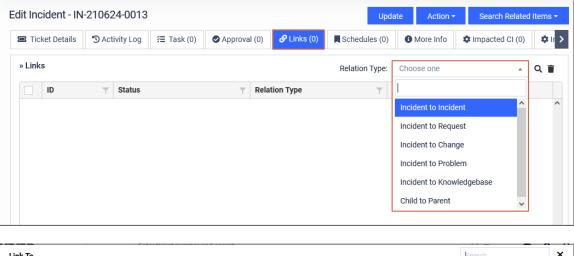


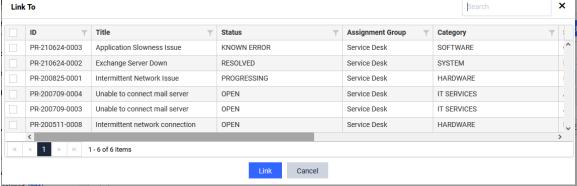


- 4. Click on a icon, which will display all open changes in a pop-up box. Agent can select changes and attach to incident.
- 5. Click on Link
- 6. Linked ticket will be visible on Links tab.

### Incident to Problem: Incident can be linked to Problem ticket

- 1. Navigate to incident module
- 2. Open a relevant incident ticket in edit mode
- 3. Move to Links tab and select Relation Type as 'Incident to Problem'





4. Click on icon, which will display all open problems in a pop-up box. Agent can select problems and attach to incident.

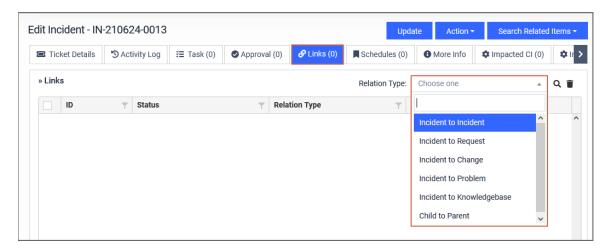


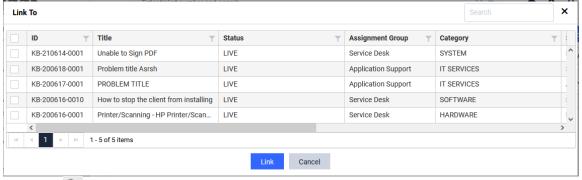


- 5. Click on Link
- 6. Linked ticket will be visible on Links tab.

Incident to Knowledgebase: Incident can be linked to Knowledge Article

- 1. Navigate to incident module
- 2. Open a relevant incident ticket in edit mode
- 3. Move to Links tab and select Relation Type as 'Incident to Knowledgebase'





- 4. Click on aicon, which will display all open articles in a pop-up box. Agent can select articles and attach to incident.
- 5. Click on Link
- 6. Linked article will be visible on Links tab.

#### Parent to Child

When there is a P<sub>1</sub> incident occurs, there are usually multiple incidents created for the same issue. All the incidents for a single issue can be associated with the appropriate P<sub>1</sub>/ Parent incident.

- 1. Navigate to Incident Module
- 2. Open associated P<sub>1</sub>/ Parent incident to which child incidents need to be added.
- 3. Click on Links
- 4. Select 'Parent To Child' and click on magnifying glass.





- 5. List of child incidents will be displayed.
- 6. Click on checkbox to link child incident to parent incident. List will display all open incidents except P1 incidents.
- 7. By multi-selecting the checkbox, multiple child incidents can be linked to Parent incident.
- 8. Click on Submit.
- 9. All selected incidents will be attached to the parent ticket and displayed in Link tab.

#### Child to Parent

Similar to adding child incidents from parent incident, a parent incident also can be link to child incident from child incident itself.

- 1. Navigate to Incident module
- 2. Select the child incident (other than P1 tickets) that need to be associated with a P1/ Parent incident
- 3. Click on Additional Informational → Links
- 4. Select 'Child To Parent' and click on magnifying glass.
- 5. All open P1 incidents displayed.
- 6. Click on respective P<sub>1</sub>/ Parent Ticket.
- 7. Child ticket can be linked to single parent ticket
- 8. Linked parent ticket will be displayed in Links Tab.

On Resolving the parent incident, automatically resolves the child incidents that are linked to it with the parent incident resolution details.

Detach Linked Ticket- The agent can detach a linked incident or any other ticket by selecting a ticket and clicking on the Delete button.

#### **APPROVALS**

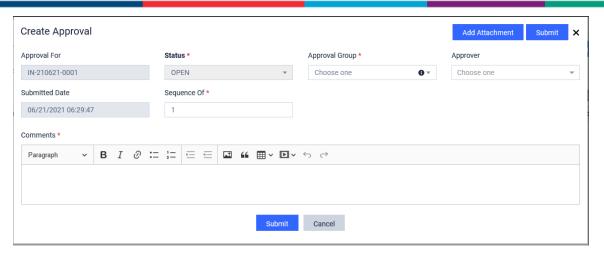
If a ticket requires formal approval before proceeding the case, Agent can create an approval manually by clicking on **Approval > Create New.** 

Enter all \* marked following mandatory fields.

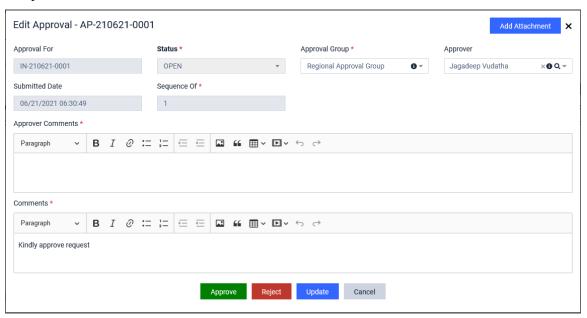








On submitting a request for approval, approver will receive an approval mail with a link to approve or reject the request.



All linked approvals will visible under Approval Tab. If the logged in user is a managerial user, then he can open the approval and click on **Approve** or **Reject**.

To detach any approval, click on 'Detach Approval'.

Incident will be non-editable and cannot be resolved until all approvals are approved.







### **MORE INFO**

Tab provides information regarding onsite visits and Escalations.

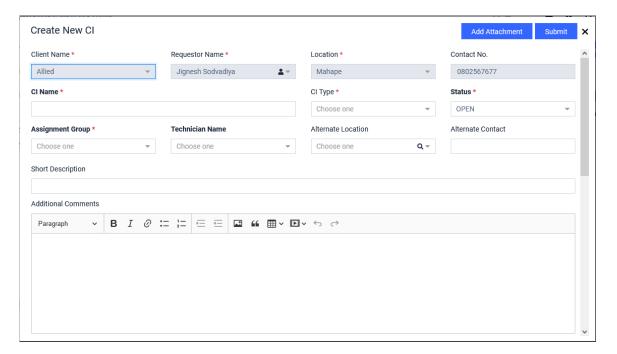


#### **IMPACTED CI**

Related configuration items can be added under 'Impacted CI' tab.



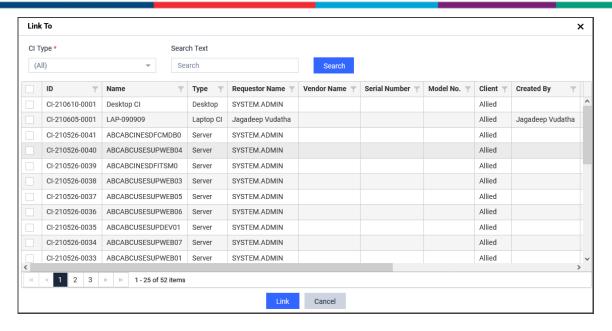
Add New- Allows to create a new CI and link to incident.



Link Existing CI- On clicking link existing CI, displays all available CI and agent can select related CI and link to incident.







Detach CI- Linked CI can de detached by clicking on 'Detach CI'.



#### **INCIDENT RESOLUTION**

The resolution tab fields will be enabled once **RESOLVED** has been selected from the status dropdown.

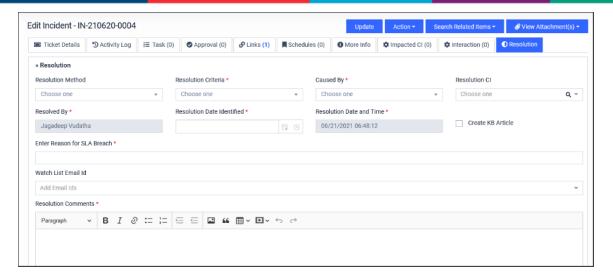
The agent need to specify **Resolution Method**, **Resolution Criteria** and **Caused By** from the dropdown. If ticket SLA is breached then it is mandatory to enter reason for SLA breach.

Click on Create KB checkbox if new article needs to be created based on resolved incident.

Click Update and enter resolution comments.

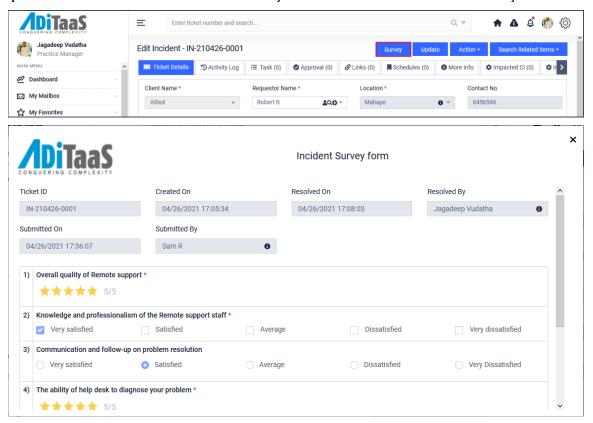






### VIEW SUBMITTED SURVEY

Go to respective incident record and click on survey button to view the submitted survey.

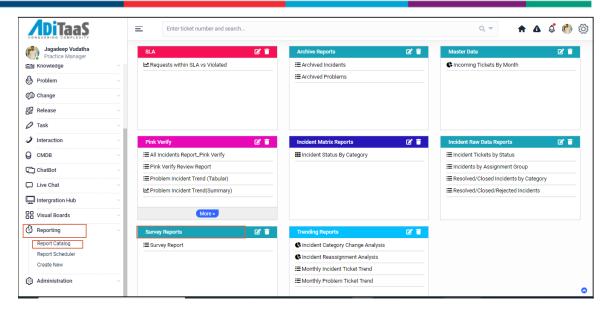


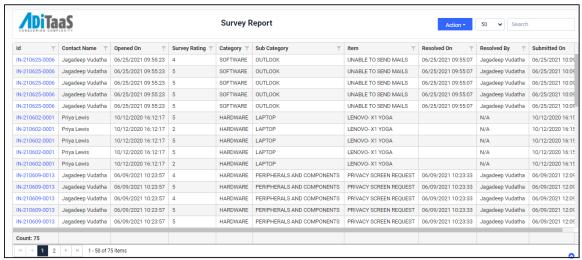
### **VIEW SURVEY REPORTS**

- 1. Go to **Report Catalog** module from main menu and navigate to **Survey Reports** widget.
- 2. Click on **Survey Reports** to view the survey analysis.









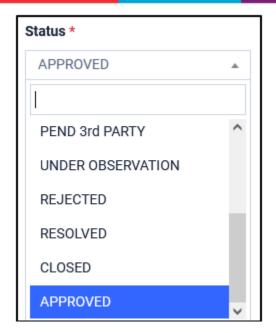
#### **CHANGE INCIDENT STATUS**

## To change the status

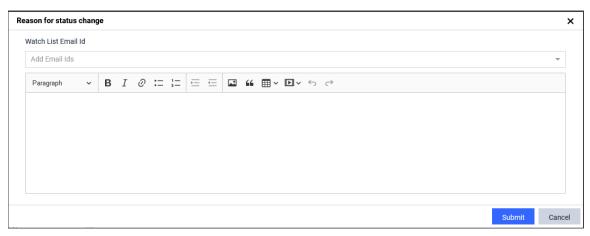
- 1. Open the incident record in edit mode
- 2. From the drop down menu of the Status field, select the required status.







- 3. Upon selecting the status, tool will prompt to enter reason for status change.
- 4. Click on Submit.



## Below are the available statuses for incident record

- ❖ 'OPEN': "This status is the default assignment value for all newly created incident, before they are assigned to a support group or individual for action".
- \* 'PROGRESSING': "Change to this status, when you begin work on the Incident".
- ❖ 'PEND 3RDPARTY': "Some type of action or information is required from a third party vendor".
- 'PEND CLIENT': "Some type of action or information is required from the end-client or contact".
- 'REJECTED': "Change to this status if work on the incident is false or duplicate record".
- 'UNDER OBSERVATION': "The Incident is ongoing issue and must be analyzed before further action can take place".
- 'ASSIGNED' "When incident record is assigned to a support group or individual for action".
- **❖** 'APPROVED' "When approver has approved the approval record".



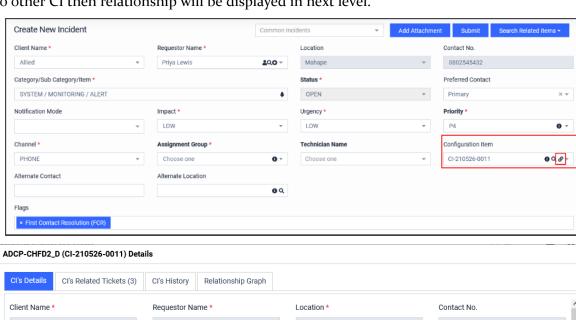


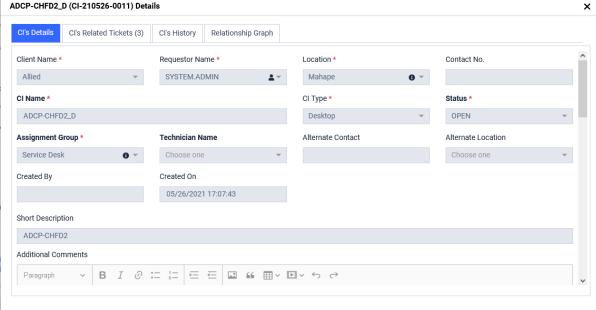
- \* 'RESOLVED': "Change to this status when you have to resolve the Incident".
- ❖ 'CLOSED'- Change to this status when you have to close the Incident

Incident record can also auto close after defined period mentioned in notification rule engine

## VIEW CI DETAILS FROM INCIDENT PAGE

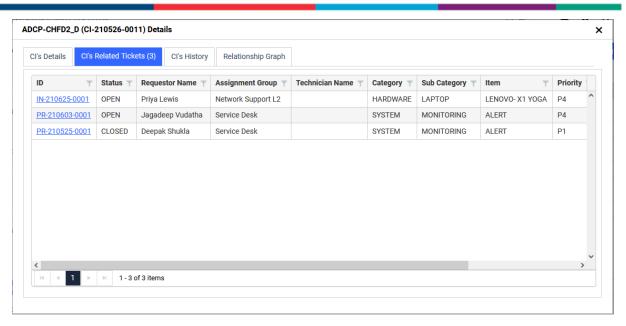
Displays CI details, related tickets, CI history and graphical view of CI relationship. If any specific CI is linked to other CI then relationship will be displayed in next level.

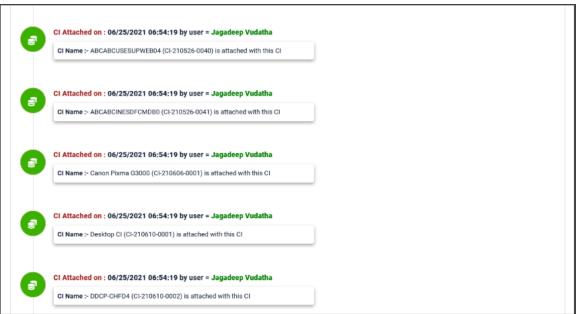








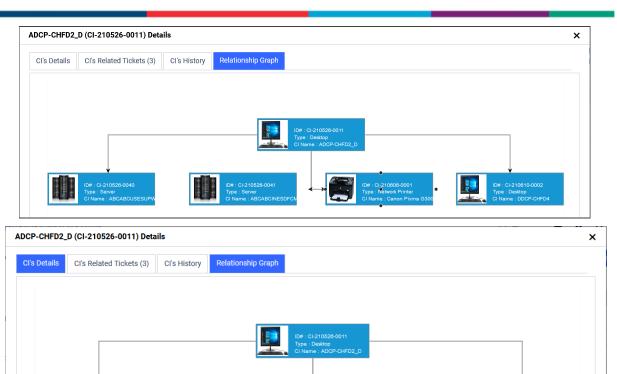












# **VIEW SLA INFORMATION**

( lacktriangledown ) icon beside the priority displays information regarding assigned Priority.







Priority Details

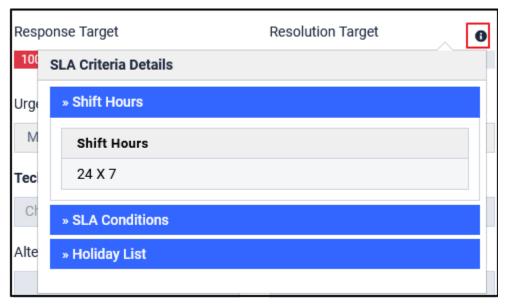
Response Time
10

Resolution Time
20

Priority Definition

There are two graphical bar provided in tool to get a graphical view of SLA. **Response Target** and **Resolution Target** bar.

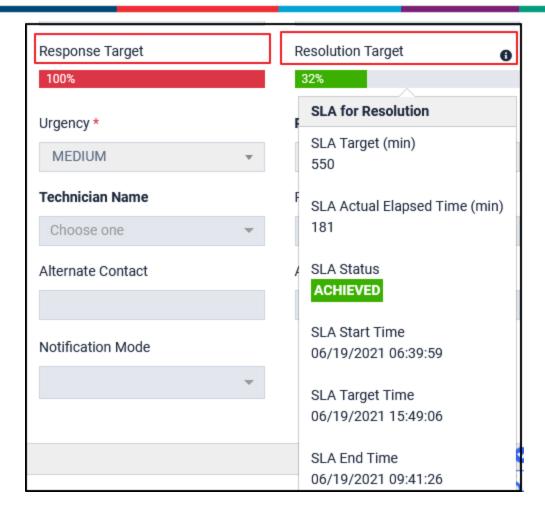
( ) icon placed next Resolution Target bar displays SLA criteria details.



On mouse over SLA bar, SLA information displays with elapsed time and SLA status.







#### SEARCH RELATED ITEMS

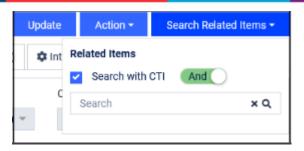
Agents can quickly search for any related tickets or knowledge article from create/ edit screen by clicking on search related items. By default search results display based on ticket title, agent has provision to search with any keyword as well as by clicking on CTI checkbox results will display matching to CTI's.

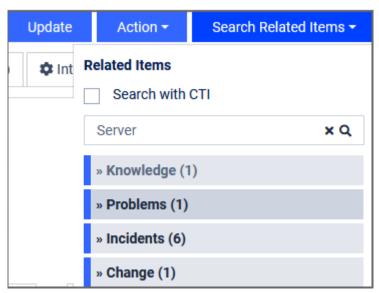
- 1. Click on create new or open a relevant ticket in edit mode
- 2. Click on Search Related Items
- 3. Type a keyword in given text field and click on search icon
- 4. Displays a results according to the keyword
- 5. Click on required ticket / knowledge article
- 6. On clicking ticket or article will be open in new pop up
- 7. Click on Link
- 8. Linked ticket / article will be visible in **Links** tab.

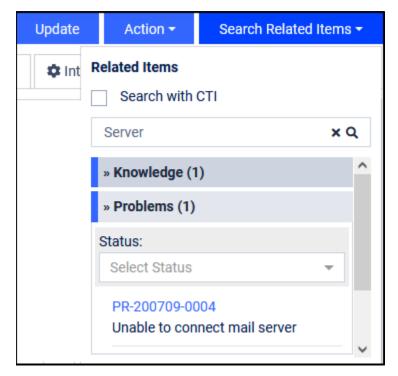






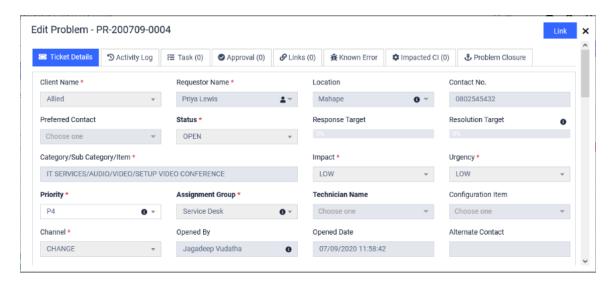






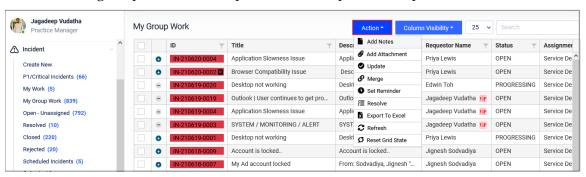






# **Data grid Actions**

Action in tab in data grids provides a multiple features to update multiple tickets at a time.



## **BULK ADD NOTES**

Action in tab in data grids provides a feature to add notes on multiple tickets at a time.

- 1. Select tickets from same module by clicking on checkbox placed beside the ticket id
- 2. Click on **Action** button
- 3. Select 'Add Notes' action item, Enter the Notes.
- 4. Click on Add Notes

All selected tickets will updated with added notes.

## **BULK ADD ATTACHMENT**

Action in tab in data grids provides a feature to add attachments on multiple tickets at a time.

- Select tickets from same module by clicking on checkbox placed beside the ticket id
- 2. Click on **Action** button
- 3. Select 'Add Attachment' action item, click on browse to upload attachment





All selected tickets will updated with added attachments

#### **BULK ADD REMINDER**

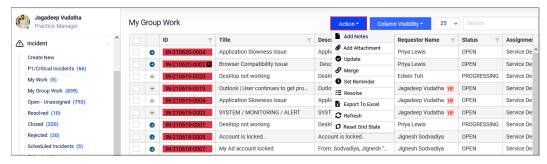
Action in tab in data grids provides a feature to add reminders on multiple tickets at a time.

- 1. Select tickets from same module by clicking on checkbox placed beside the ticket id
- 2. Click on **Action** button
- 3. Select 'Set Reminder' action item, Enter the details.
- 4. Click on Submit

All selected tickets will updated with added reminders.

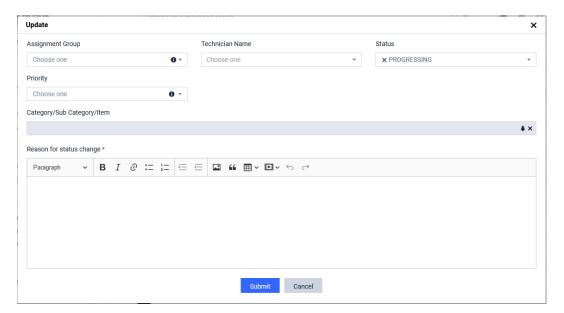
## **BULK UPDATE / ASSIGNMENT**

Action in tab in data grids provides a feature to update multiple tickets at a time.



- . Select tickets from same module by clicking on checkbox placed beside the ticket id
- 2. Click on **Action** button
- 3. Select 'Update' action item, modify status, priority, category or assignment details.
- 4. Click on submit

All selected tickets will updated with added contents.

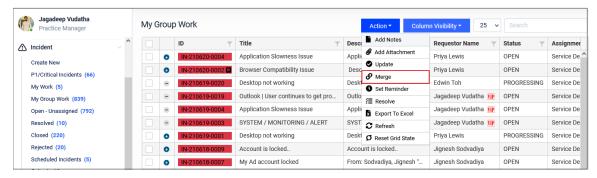






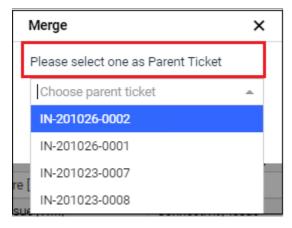
#### **MERGE TICKETS**

From My Group/Work data grids you can merge two or more incidents if the incidents are related to each other, say two incidents are raised from a single contact regarding a similar product. These two requests can be merged as one and a technician can be assigned to this merged incident.



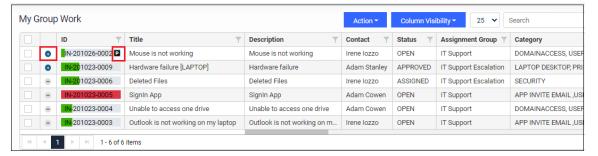
# To merge requests,

- 1. Click on the Incident Module in the left panel and select My Group/ Work data grids.
- 2. Select the list of incidents to be merged by selecting the check box.
- 3. Click the Action drop down menu -> select **Merge** option. A confirmation dialog appears.
- 4. Select one ticket as Parent ticket
- 5. Click Merge to proceed. The selected incidents are merged.



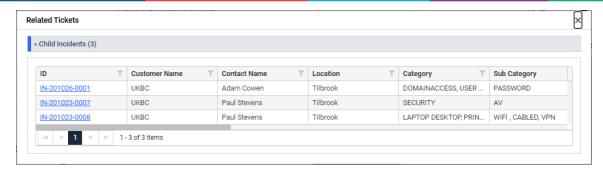
All linked tickets disappeared from data grid and visible under Parent ticket.

Click on blinking '+' icon on Parent ticket to view all child Incidents.

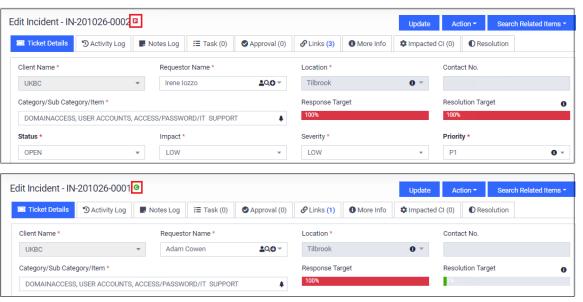






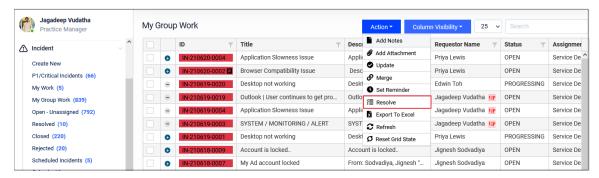


P and C icons stands for 'Parent' and 'Child' tickets respectively.



#### **BULK RESOLVE/CLOSE**

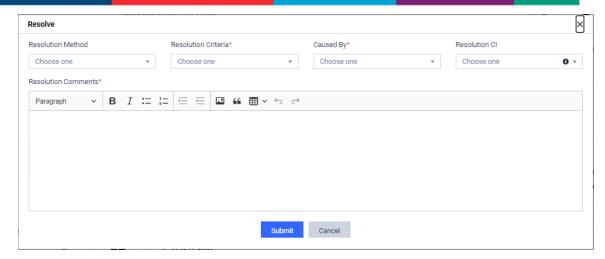
Data grid provides facility to resolve multiple tickets at once.



- . Select the list of incidents to be resolved by selecting the check box
- 2. Click on Action button, Select Resolve/ Fulfilled/Close
- 3. Enter the resolution/closure details
- 4. Click on **Submit**





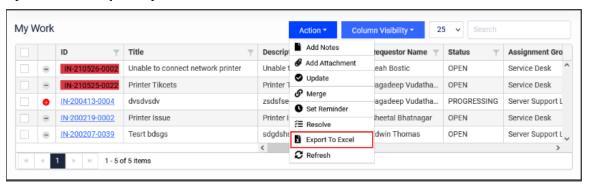


All selected ticket will be resolved with entered resolution details.

**Note**: If there are any open approval/ tasks tickets associated with the ticket, the application will throw a message.

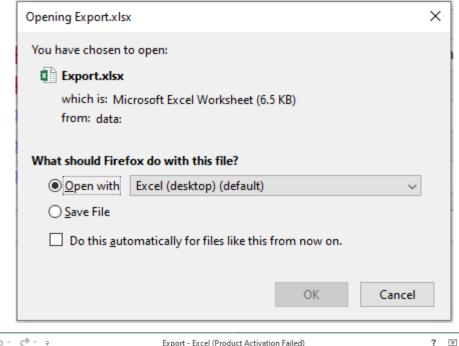
## **EXPORT TO EXCEL**

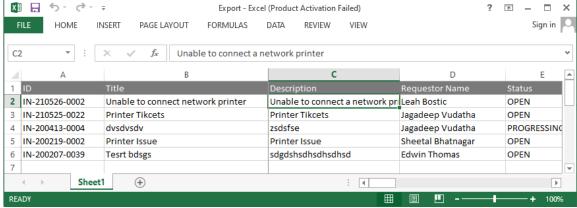
Data grid provides facility to export data in a excel format.





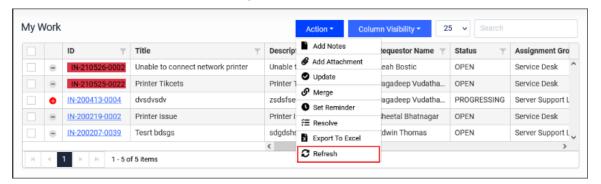






## **REFRESH**

Data grid provides facility to refresh the data grid from action item.

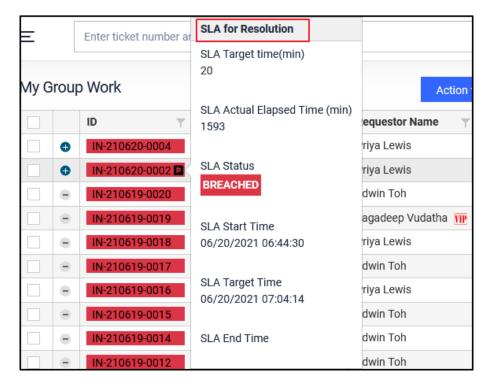






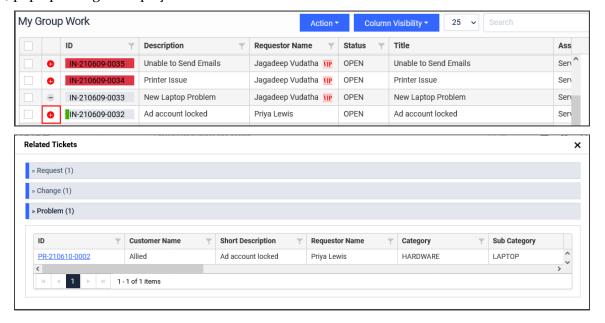
## VIEW SLA INFORMATION FROM DATA GRID

On mouse over a required ticket number, pop up will display a SLA information with elapsed time and SLA status.



## VIEW LINKED TICKETS FROM DATA GRID

Blinking '+' symbol placed precede to ticket id represents that ticket has linked tickets. On clicking on '+' symbol, pop up data grid displays all linked tickets.







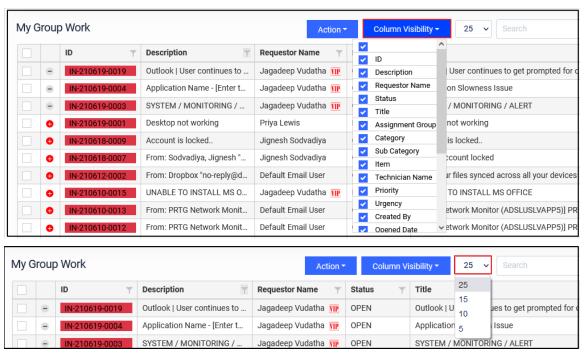
## WILD CARD SEARCH ON DATA GRIDS

Free text box with search water mark at the top right side allows agent to search for any tickets with the keywords.



#### **COLUMN VISIBILITY**

Column visibility allows agent to select required columns to be visible in data grid. Number dropdown allows to select number of tickets to display in data grid.



## FITERING THE DATA/ COLUMNS

Filter option at the top of each columns helps agent to filter the data according to their requirements.





PEN

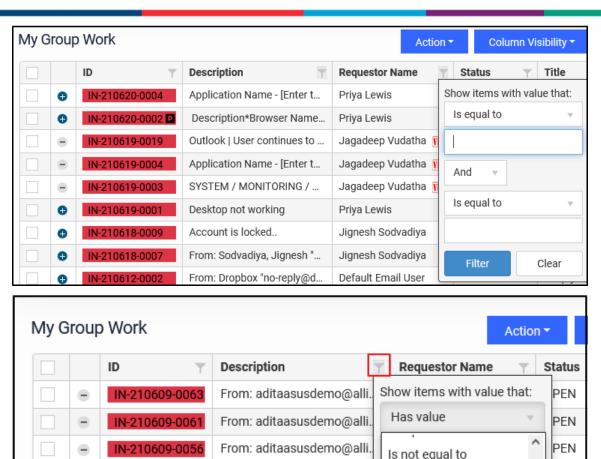
PEN

PEN

PEN

PEN

PEN



#### SORTING THE DATA/ COLUMNS

IN-210609-0055

IN-210609-0054

IN-210609-0053

IN-210609-0052

IN-210609-0051

IN-210609-0050

The sort order for a data grid is indicated graphically in the column headers. A small arrow next to the column heading indicates the sort direction as well as which column is being sorted on.

From: aditaasusdemo@alli.

From: aditaasusdemo@alli.

From: aditaasusdemo@alli.

From: aditaasusdemo@alli.

From: aditaasusdemo@alli.

From: aditaasusdemo@alli

Starts with

Does not contain

Contains

Ends with

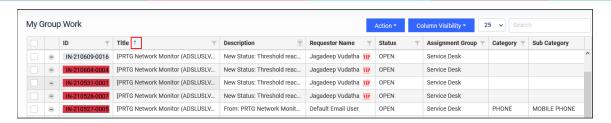
Has value

Has no value

You can change the sort attribute by clicking the column that you want to sort on. If you click a column that is already sorted, the direction of sorting is switched.







#### **PAGE NAVIGATION**

Sometimes your results list will fill more than a single results page. You display the different results pages using the page control at the bottom of the results list.

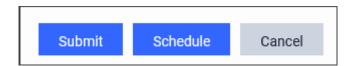


Click on arrows to displays the first page, previous page, displays the next page and final page of the results You can also click on specific page you want to display.

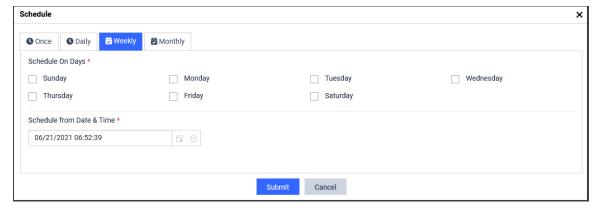
#### **SCHEDULED INCIDENTS**

Create Scheduled Incident - Scheduled ticket functionality benefits when there are some activities need to be executed at regular intervals. Once a ticket is scheduled, new ticket will be created and assigned to the specified support group automatically at the scheduled interval.

- 1. Navigate to Incident Module and click on 'Create New'
- 2. Fill all \* marked mandatory fields and click on 'Schedule' instead of clicking on submit.



- 3. Displays scheduled dialog box, Select Scheduler Type, Schedule from Date & Time
- 4. Click on **Submit**

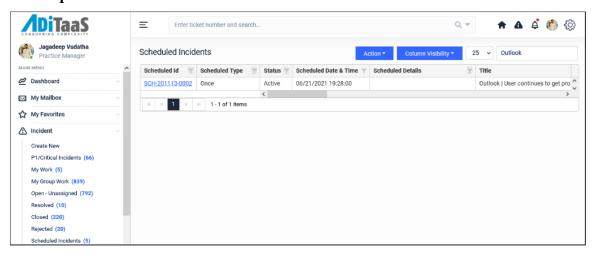


Deactivate Scheduled Incident - Scheduled ticket can be mark as inactive by unchecking the **Is Active** checkbox.





- Navigate to Incident Module and click on 'Scheduled Incidents'
- 2. Click on respective scheduled ticket and uncheck **Is Active** checkbox
- 3. Click on Update







# **Request Management**

Request fulfillment is the process responsible for managing the life cycle of all service requests from the users. It is the process for dealing with service requests, many of them are actually smaller, or low risk. The purpose needed to fulfill a request will vary depending upon exactly what is being requested

## **INCIDENT VS. REQUEST**

Incidents are unplanned interruptions to your IT services, or reductions in the quality of your IT services. So when a user reports an incident, they are notifying you of the unavailability or decreased performed of an IT service they normally have access to.

Service requests, on the other hand, deal with requests for something new to be provided to the user that they don't already have, whether that's a new version of a software program, or access to an online portal.

## **REQUESTING SERVICES**

Requests can be created via a different ways, such as web application, email or a phone call.

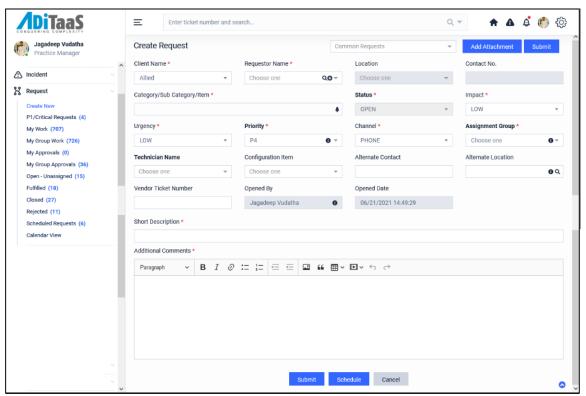
To create a new service request using the web application,

- 1. In shortcut bar, go to **Request** Module → Click on 'Create New'
- 2. Displays a **Create Request** page
- 3. Enter all \* marked following mandatory fields.
  - **a. Client Name-** This is a mandatory field and data is auto populated with client information.
  - **b. Requestor Name-** Mandatory field. Select contact details of user who has requested for the service. If contact is not present in the application, then new contact can be created by using **add contact** feature. You can use search button to find the existing contact.
  - **c.** Location- Mandatory field. Auto populates user location from system.
  - **d. Contact No-** Optional Field. Auto populates user contact number from system.
  - **e.** Category/ Sub Category/ Item- Mandatory field. This fields helps to classify type of service requests raised. Select the relevant category, subcategory and item.
  - **f. Status-** Mandatory field. There are different status available throughout the life cycle of service request.
  - **g. Priority** Mandatory field .By default service request priority is set to '**P**<sub>4</sub>'. Depend on urgency of the service request agent can change the priority.
  - **h. Impact** Mandatory field .Ticket **impact** can change to 'HIGH', 'MEDIUM' or 'LOW' depend on service request
  - i. Urgency Mandatory field .Ticket Urgency can change to 'HIGH', 'MEDIUM' or 'LOW' depend on service request.
  - **j. Channel** Mandatory field .Channel indicates source through which service request is logged. Ticket logged via self-service will have by default '**SELF SERVICE**' as a channel
  - **k. Assigned Group** Mandatory field. Select appropriate support group to work on service request. Ticket logged via self-service will have by default '**SERVIE DESK**' group as an assignment group.





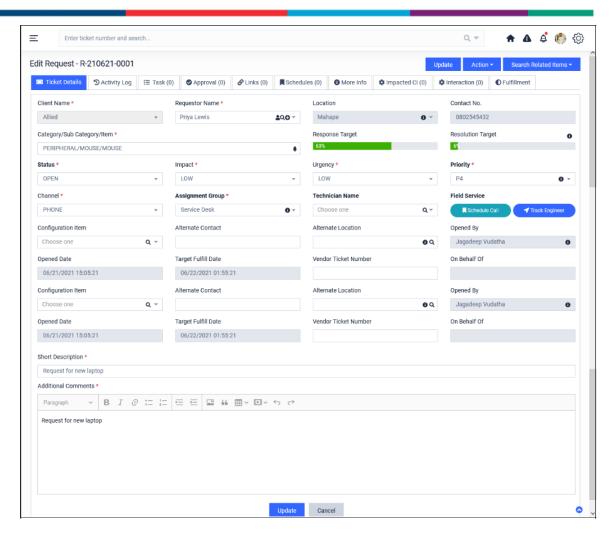
- **l. Assign To** Assign ticket to individual. On clicking search option list of Agent names will appears.
- m. Configuration Item- Optional field. Related CI can be added to the ticket.
- n. Alternate Contact: Optional field.
- o. Alternate Location: Optional field.
- p. Vendor Ticket Number- Optional field.
- **q. Opened Date:** System auto captures date and time when request is created.
- **r. Opened By:** System auto captures name of the agent/ end user who has created the request.
- **s. Short Description:** Provide a relevant title to the request that will exactly summarize the service need to be provided.
- **t. Additional Comments:** Provide a detailed description with any other associated details relevant to the service request.



- **u.** Click on **Add Attachment** to add attachment during the ticket creation.
- v. Once all the required mandatory are filled and click on **Submit** button.
- w. New service request will be created with unique Request ID and an email notification is sent to confirm that the ticket has been raised.







## **COMMON REQUESTS**

Creating individual form for each request template for the most frequently raised request such as, password reset, request for laptop etc. The fields can be pre filled with values so that a request can be created instantly. Under Administration module all templates can be configured and during the request creation all configured templates will be displayed under common requests drop down.

- 1. Navigate to **Request Module** from left menu bar
- 2. Click on Create New, displays new request creation page
- 3. Select the required Create New template from common requests drop down
- 4. The fields can be pre filled with values
- 5. Enter the Requestor name and any additional information if any
- 6. Click on **Submit**







## **REQUEST DATA GRIDS**

## My Work/ My Group Work

Once service request is created, Agent can view requests which are assigned to him under 'My Work' and all the requests which are assigned to his groups are visible under 'Group Work' tab.

Go to **Request** module → Click on 'My Work' or 'My Group Work'



P1/ Critical Requests- Displays list of all P1/ Critical Requests

Open -Unassigned- Displays list of open requests tickets pending to assign to individual

My Approvals- Displays all approvals assigned to you.

My Group Approvals- Displays all approvals assigned to your approval groups.

**Fulfilled** - Displays list of fulfilled requests

**Closed**- Displays list of all closed requests

Rejected- Displays list of rejected requests

**Scheduled Requests**- Displays list of all scheduled requests

**Calendar View-** Displays scheduled requests, set reminders on calendar view.

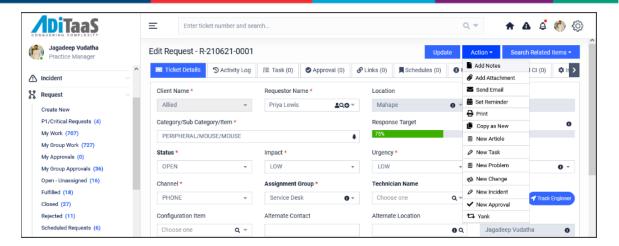
## EDIT/ UPDATE REQUEST

On successful creation of ticket, system will generate unique ticket id. Ticket id starts with date and number. **R**- Indicates request ticket.

Agent can perform more actions on edit request screen, where agent can modify the information in the screen and click on Update button to save the changes.

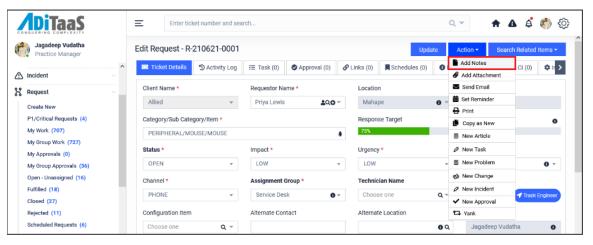






#### **ADD NOTES**

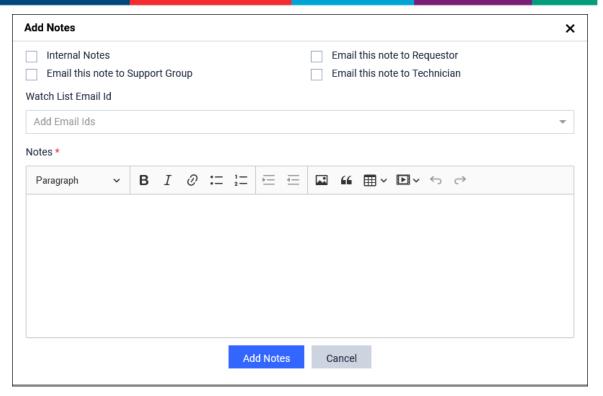
1. To add any additional information or work logs to ticket, click on **Action** → **Add Notes**.



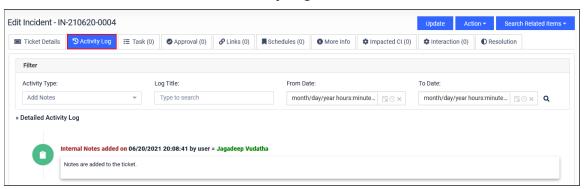
- 2. Add Notes dialog box will open
- 3. Click on checkbox to select required action items available on notes window
  - **Internal Notes:** Notes will be visible only agents. By default added notes will be visible for both agents and end users.
  - Email this note to technician: Email notification will be sent to assigned technician with added notes.
  - **Email this note to support group:** Email notification will be sent to all members of ticket assigned group with notes.
  - Email this note to requestor: Email notification will be sent to requestor with added notes.
  - Watch list: This functionality enables technician to add any email id to keep posted with ticket updates. Once email id is added to watch list, all noticeable members will receive notification on any status change, on notes added and on resolution of the ticket.







4. Enter the required comments/images/screenshots in the Notes section and click on **Add Notes**. Added information will be visible in **Activity Log**.

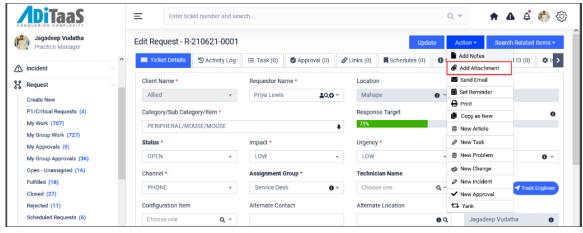


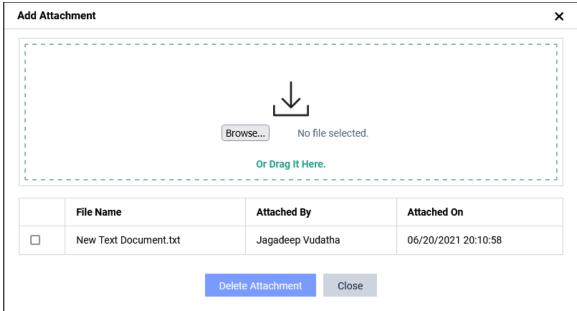
## **ADD ATTACHMENT:**

- 1. To add an attachment to a ticket, click on **Action** → **Add Attachment**.
- 2. On clicking will open up a new window.
- 3. From the file chooser window, click on Browse to choose the file to be attached
- 4. Click open to upload the attachment.









All Uploaded attachments will be visible Under 'View Attachment(s)' tab.

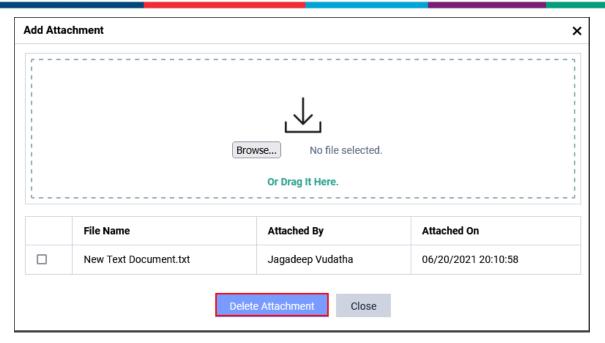


## **DELETE/ REMOVE ATTACHMENT:**

To remove an attachment, click on respective attached attachment by clicking on checkbox and click on 'Delete Attachment'.





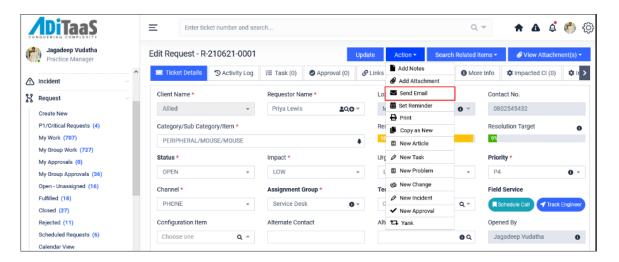


To quick delete an attachment, click on 'View Attachment(s)' tab and go to respective attachment click on 'x' placed next to it.



#### **SEND MAIL:**

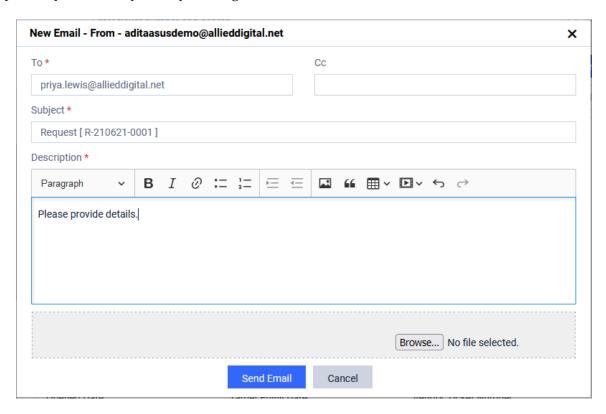
1. To send an email from ticket, click on **Action** → **Send Email**.







2. Compose email, user email id and ticket id will be auto populated in 'To' and 'Subject' fields respectively. Attach any files by clicking on Browse.



3. When complete, click on 'Send Email'. All actions are captured in Activity Log.

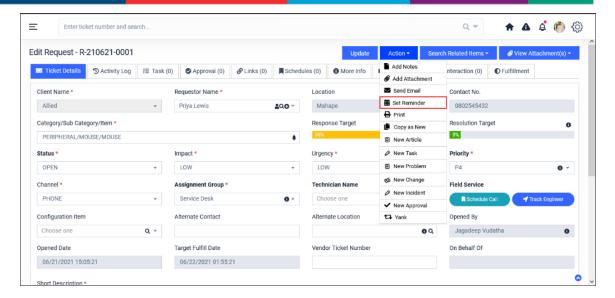
## **SET REMINDER**

Set reminder functionality allows agents to set a reminder to alert on some important tasks/events like contacting end user at specific given time or follow up on any task. It allow to put a date/time and option to select whomever you want to remind.

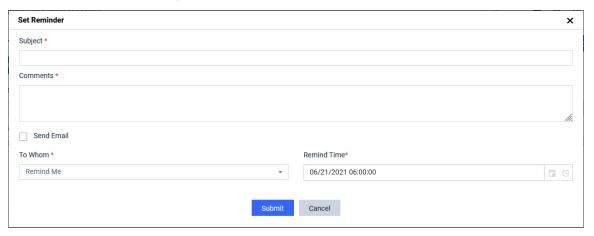
1. To a set reminder, click on Action  $\rightarrow$  Set Reminder.







- 2. Set reminder dialog box is displayed. Enter the **Subject** and **Comments** in box.
- 3. Select checkbox, if required to send an email notification regarding the notification.
- 4. In select applicable option from 'To Whom' drop down list.
  - **Remind me** Reminder will be set for logged in agent.
  - **Support Group Members** Reminder will be set for selected support group.
  - Some else Provides option to set a reminder to specific person.
- 5. **Remind Time** –Select date/time to set a reminder.



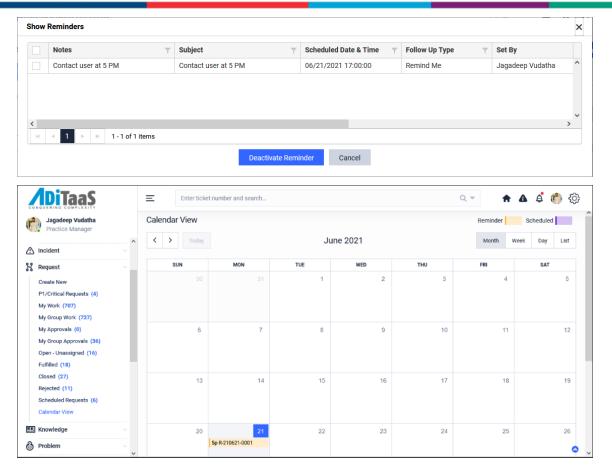
## **SHOW REMINDERS**

All scheduled reminders will be visible under **Action**  $\rightarrow$  **Show Reminders** as well as on **Calendar view**.





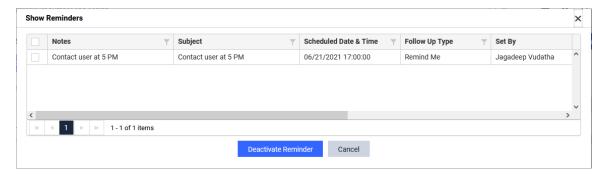




## Deactivate the Reminder

Scheduled reminder can be deactivated with simple following steps.

- 1. Go to **Action**→**Show Reminders**
- 2. Select reminder by clicking on checkbox and click on Deactivate Reminder
- 3. Reminder Status will be marked as deactivated.



## **PRINT REQUEST**

If you want to print a ticket, open required ticket need to be print,





## Go to **Action** menu → Click on **Print**

Tool will display a print preview option. Print will display ticket details, activity log along with resolution details.

## Click on Print







			Print	Cancel
Request Details DiTaa				
Number :	R-210621-0001	Client Name :	Allied	OULAINO CORPEZATO
Opened By :	Jagadeep Vudatha	Opened Date :	06/21/2021 1	5:05:21
Requestor Id :	priya.lewis	Requestor Name :	Priya Lewis	
Location :	Mahape	Email :	priya.lewis@allieddigital.net	
Mobile :	9876567898	Contact No. :	0802545432	
Category :	PERIPHERAL	Sub Category :	MOUSE	
Item:	MOUSE	Status :	OPEN	
Impact :	LOW	Urgency:	LOW	
Priority :	P4	Channel :	PHONE	
Assignment Group :	Service Desk	Technician Name :		
Configuration Item :		Target Resolve Date:	06/22/2021 01	1:55:21
Alternate Location :		Alternate Contact :		
Vendor Ticket Number :		On Behalf Of :		
Short Description :	Request for new laptop	1	1	
Additional Comments :	Request for new laptop			

## **Activity Log:**

## Reminder Set On 06/21/2021 16:26:10 by user = Jagadeep Vudatha

Subject:- Contact user at 5 PM Comments :- Contact user at 5 PM by user :- Jagadeep Vudatha Remind Time :- 06/21/2021 17:00:00

Reminder Sent To :- jagadeep.vudatha@gmail.com;

#### Attachment added on 06/21/2021 16:05:44 by user = Jagadeep Vudatha

Attachment Name:- New Text Document.txt, Added by user = Jagadeep Vudatha

## Email Sent On 06/21/2021 15:05:29 by user = SYSTEM.ADMIN

From: - aditaasusdemo@allieddigital.net

**To :-** jvudatha@allieddigital.net, davidtcrabill@allieddigital.net, system.admin@mail.com, jagadeep.vudatha@gmai l.com, priya.lewis@allieddigital.net

Subject: - Ticket [R-210621-0001] Priority P4 Status OPEN has been dispatched to your Queue [Service Desk]

Event Name: - Business Rule Manager

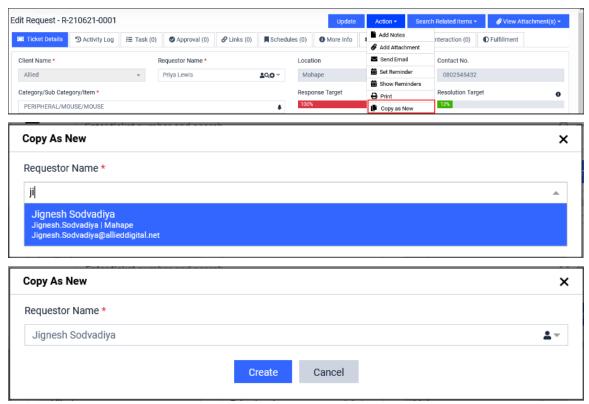




## **COPY AS NEW**

Copy as new copies the details of an existing ticket to a new ticket. Instead of re-entering all the information for new requestor.

- 1. Click on **Action** → **Copy as New**
- 2. Copy As New dialog box will open to enter the Requestor Name



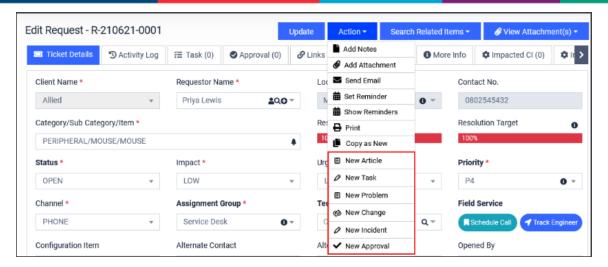
3. Search and select required **Requestor Name** and Click **Create**.

# QUICK LINKS TO CREATE TICKET FROM REQUEST

Following links helps to create other module tickets from request ticket



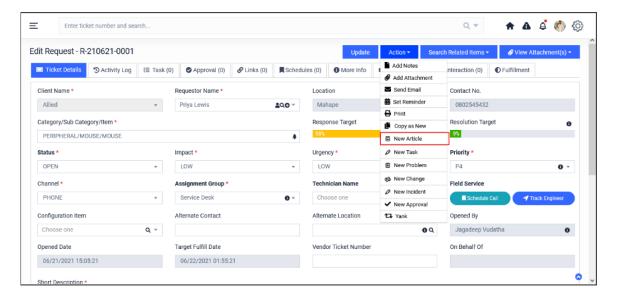




#### **New Article**

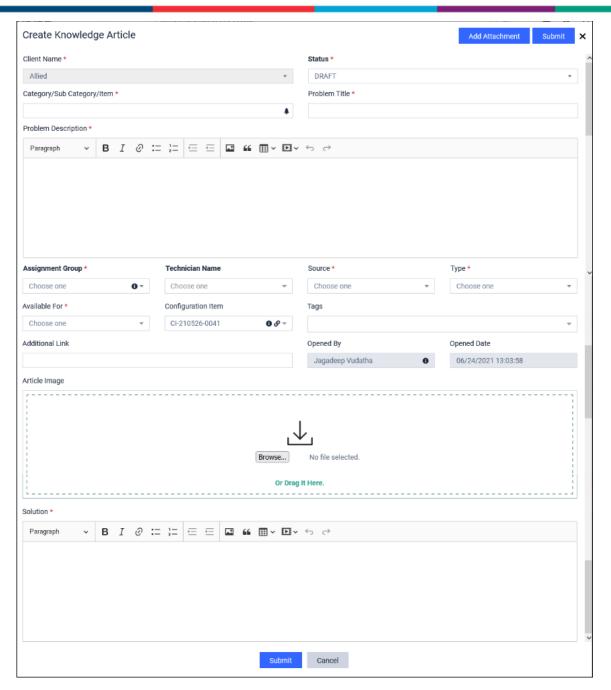
Allows to raise an article from request ticket.

- Go to Action → New Article
- 2. Enter the new article details and click on submit
- 3. New created article will be linked to request ticket.









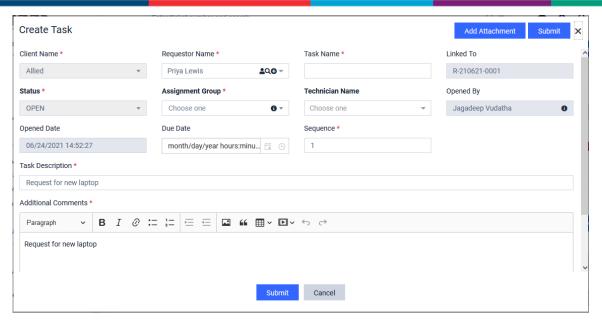
## New Task

Allows to raise a new task ticket from request ticket.

- 1. Go to **Action** → **New Task**
- 2. Enter the new task details and click on submit
- 3. New created task ticket will be linked to request ticket.



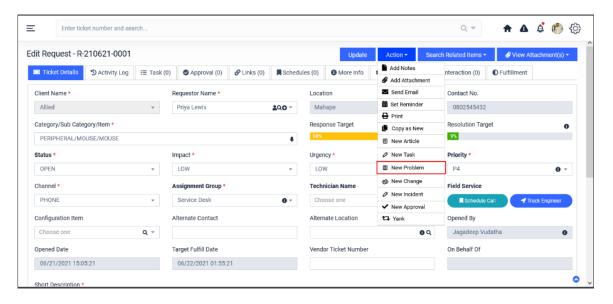




## **New Problem**

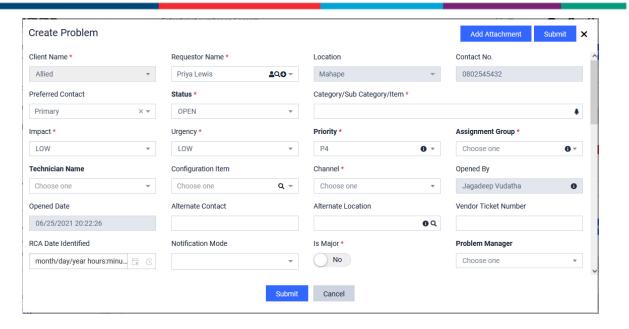
Allows to raise a new problem ticket from request ticket.

- 1. Go to **Action**  $\rightarrow$  **New Problem**
- 2. Enter the new problem details and click on submit
- 3. New created problem ticket will be linked to request ticket.





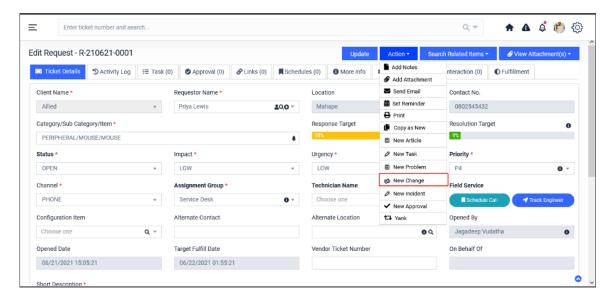




## **New Change**

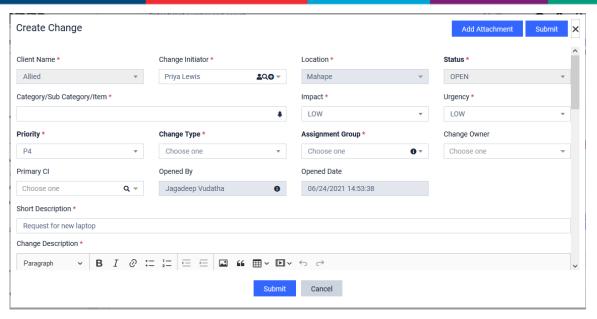
Allows to raise a new change ticket from request ticket.

- Go to Action → New Change
- 2. Enter the new change details and click on submit
- 3. New created change ticket will be linked to request ticket.





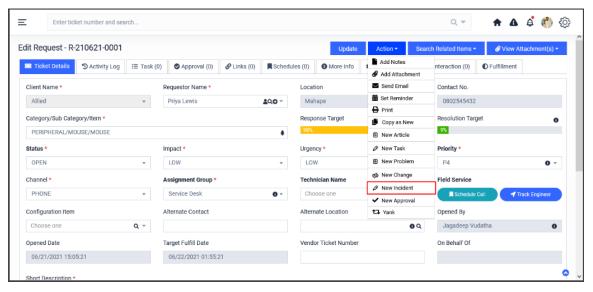




### **New Incident**

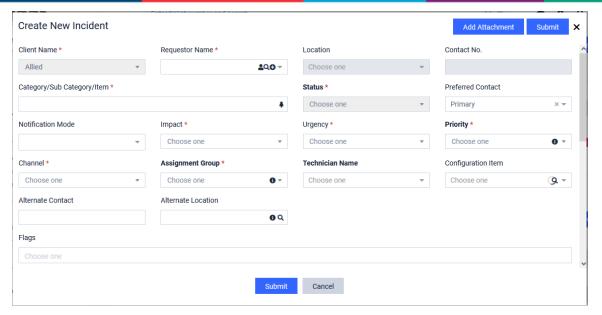
Allows to raise a new incident ticket from request ticket.

- 1. Go to Action  $\rightarrow$  New Request
- 2. Enter the new incident details and click on submit
- 3. New created incident ticket will be linked to request ticket.





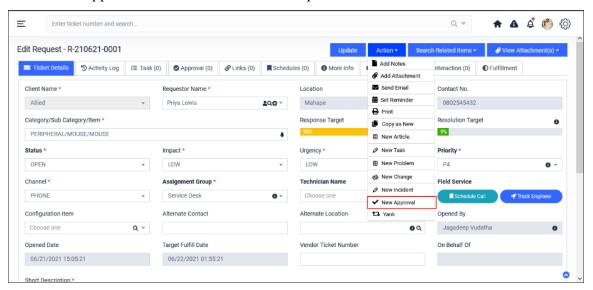




# New Approval

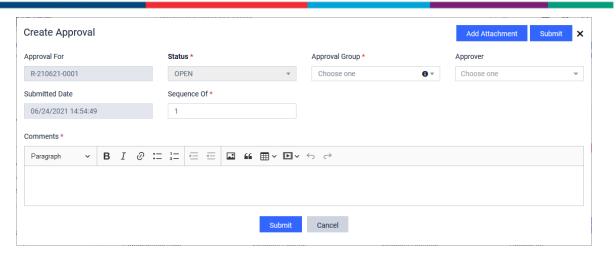
Allows to raise an approval ticket from request ticket.

- Go to Action → New Approval
- 2. Enter the new approval ticket details and click on submit
- 3. New created approval ticket will be linked to request ticket.









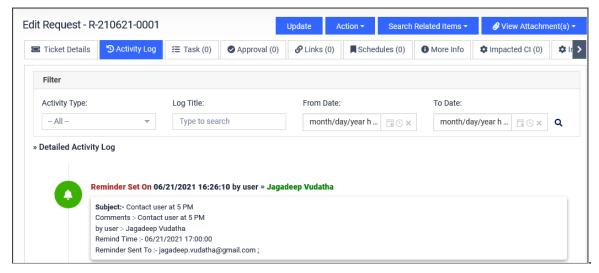
### REQUEST ACTIVITY LOG

Activity log captures all actions performed on ticket from request creation to closure with date/time stamp along with agent id. All modification performed on ticket is auto captured. From the creation of ticket to resolution all activities are captured with order. All activities like add notes, add attachment, setting a reminder, creating task, creating approvals, linking tickets, linking CI's all activities are capture in activity log with sequence

**Filter** option at the top provides a facility to search for specific activity log or activity log of record for specific duration.

**Activity Type** displays list activities in drop down list. On selecting specific activity type activity log displays logs accordingly.

**Log Title** allows to enter relevant keyword in given test field, depend on keyword displays the activity log **From** and **To date** allows to find activity log for specific duration



**Note**: Logs in the tool protected from alteration after-the-fact.

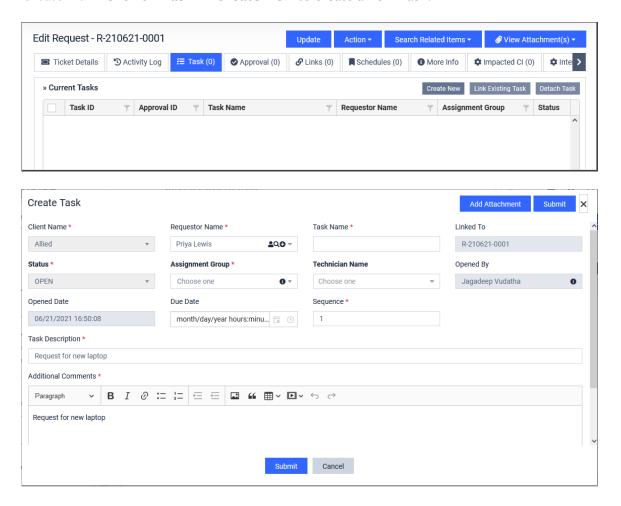




### **TASK**

Agent can create a new Task and link to request or open any existing tasks and can link to request. Request ticket cannot be resolved until all linked tasked are closed.

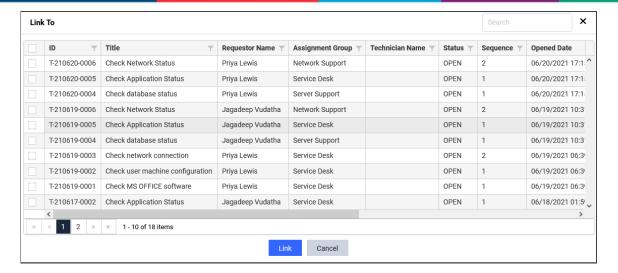
Create New- Click on Task → Create New to create a new Task.



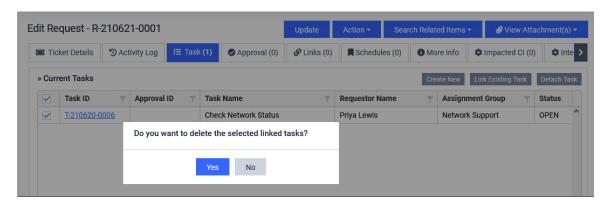
Link Existing Task- To link existing link Tasks, click on Task → Link Existing Task
Displays list of existing Tasks. Agent can link one or more tasks to request by clicking on checkboxes.







Detach Task- Select respective Task by clicking on checkbox and click on 'Detach Task' to unlink it.



#### LINKING TICKETS

This tab allows agents to create relationships by linking requests to other tickets in system.

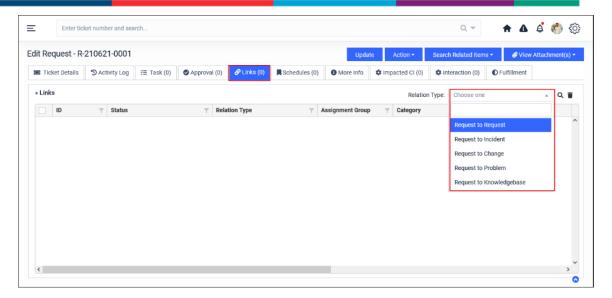
## **Options Available:**

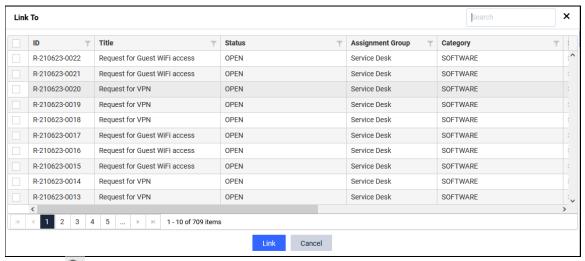
Request to Request: Request can be linked to other Request

- 1. Navigate to request module
- 2. Open a relevant request ticket in edit mode
- 3. Move to Links tab and select Relation Type as 'Request to Request'









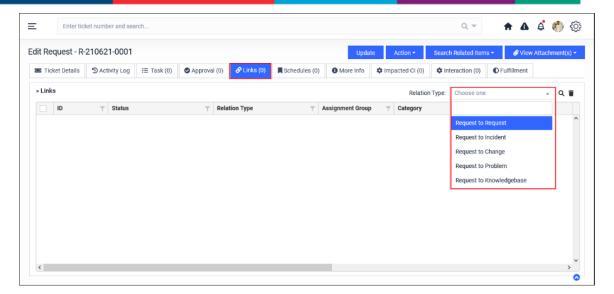
- 4. Click on a icon, which will display all open requests in a pop-up box. Agent can select requests and attach to request.
- 5. Click on Link
- 6. Linked ticket will be visible on Links tab.

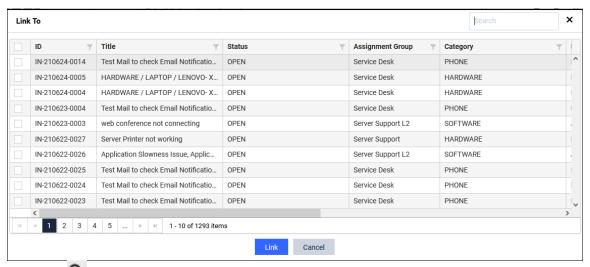
## Request to Incident: Request can be linked to Incident ticket

- 1. Navigate to request module
- 2. Open a relevant request ticket in edit mode
- 3. Move to Links tab and select Relation Type as 'Request to Incident









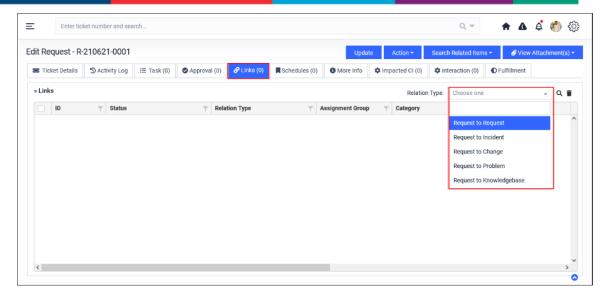
- 4. Click on icon, which will display all open incidents in a pop-up box. Agent can select incidents and attach to request.
- 5. Click on Link
- 6. Linked ticket will be visible on Links tab.

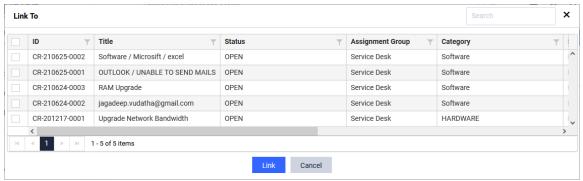
## Request to Change: Request can be linked to Change ticket

- 1. Navigate to request module
- 2. Open a relevant request ticket in edit mode
- 3. Move to Links tab and select Relation Type as 'Request to Change'









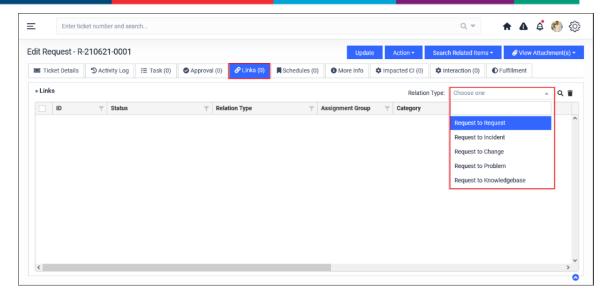
- 4. Click on icon, which will display all open changes in a pop-up box. Agent can select changes and attach to request.
- Click on Link
- 6. Linked ticket will be visible on Links tab

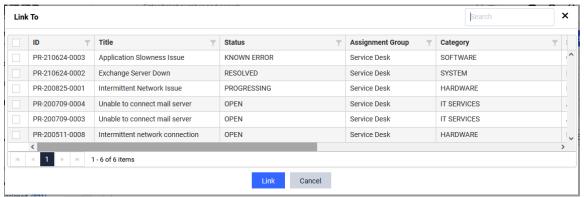
# Request to Problem: Request can be linked to Problem ticket

- 1. Navigate to request module
- 2. Open a relevant request ticket in edit mode
- 3. Move to Links tab and select Relation Type as 'Request to Problem'









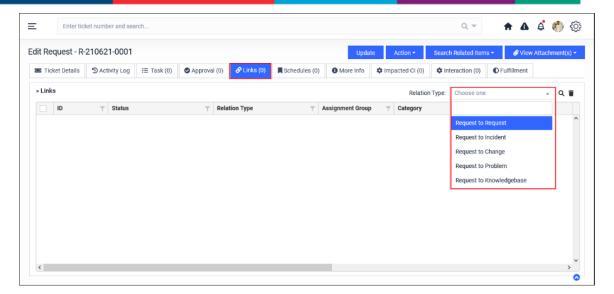
- 4. Click on icon, which will display all open problems in a pop-up box. Agent can select problems and attach to request.
- 5. Click on Link
- 6. Linked ticket will be visible on Links tab

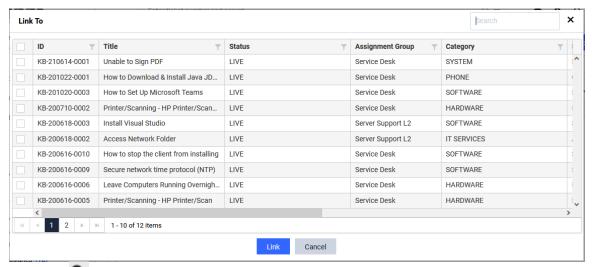
Request to Knowledgebase: Request can be linked to Knowledge Article

- 1. Navigate to request module
- 2. Open a relevant request ticket in edit mode
- 3. Move to Links tab and select Relation Type as 'Request to Knowledgebase









- 4. Click on Q icon, which will display all articles in a pop-up box. Agent can select article and attach to request.
- 5. Click on Link
- 6. Linked ticket will be visible on Links tab

Detach Ticket: The agent can detach a linked incident or any other ticket by selecting a ticket and clicking on the Delete button.

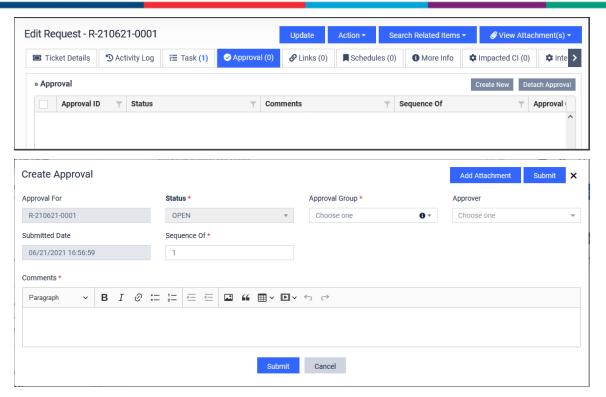
### **APPROVALS**

If a ticket requires formal approval before proceeding the case, Agent can create an approval manually by clicking on **Approval > Create New.** 

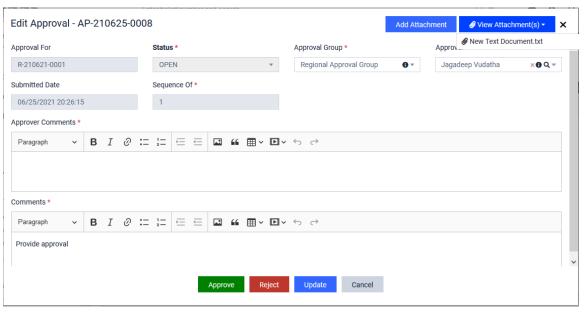
Enter all \* marked following mandatory fields.







On submitting a request for approval, approver will receive an approval mail with a link to approve or reject the request.

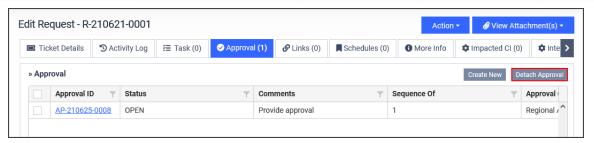


All linked approvals will visible under Approval Tab. If the logged in user is a managerial user, then he can open the approval and click on **Approve** or **Reject**.

To detach any approval, click on 'Detach Approval'.



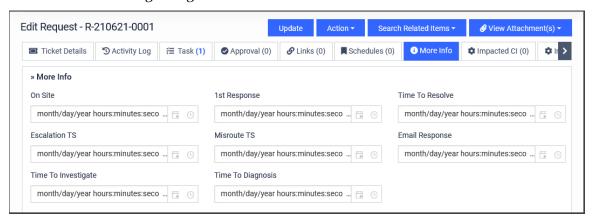




Request will be non-editable and cannot be resolved until all approvals are approved.

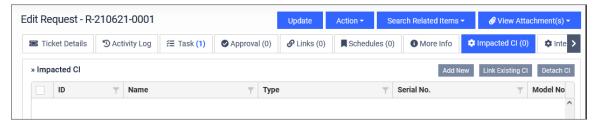
#### **MORE INFO**

Tab provides information regarding onsite visits and Escalations.



### **IMPACTED CI**

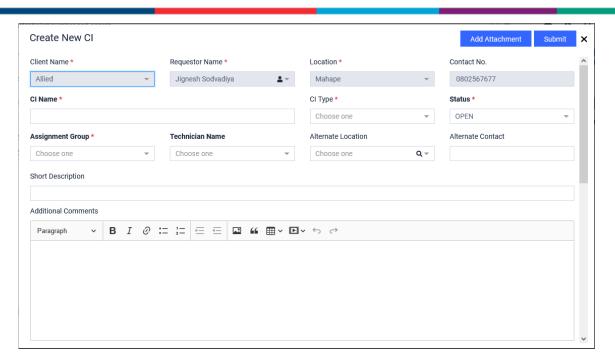
Related configuration items can be added under 'Impacted CI' tab.



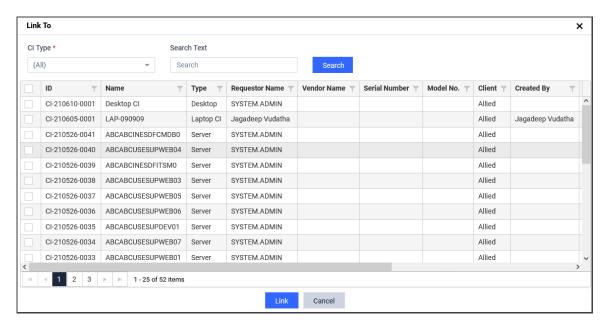
Add New- Allows to create a new CI and link to request.







Link Existing CI- On clicking link existing CI, displays all available CI and agent can select related CI and link to request.



Detach CI- Linked CI can de detached by clicking on 'Detach CI'.





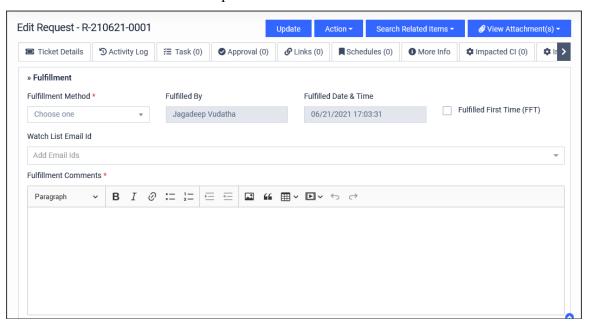


## REQUEST FULFILLMENT

The fulfillment tab fields will be enabled once **Fulfilled Status** has been selected from the status dropdown.

The agent need to specify **Fulfillment Method** from the dropdown. If ticket SLA is breached then it is mandatory to enter reason for SLA breach.

Enter fulfillment comments and click on update.

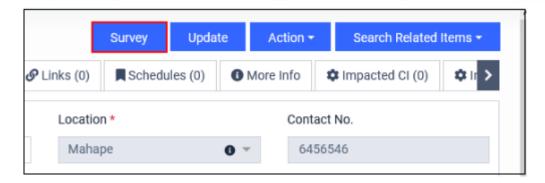


### VIEW SUBMITTED SURVEY

Go to respective request record and click on survey button to view the submitted survey.

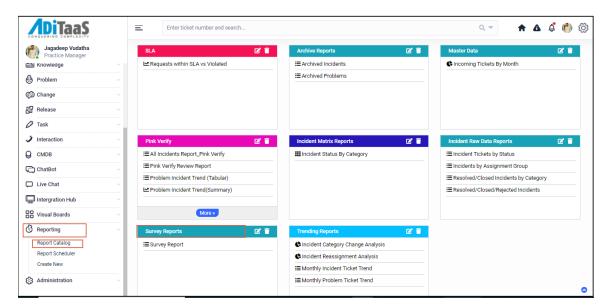


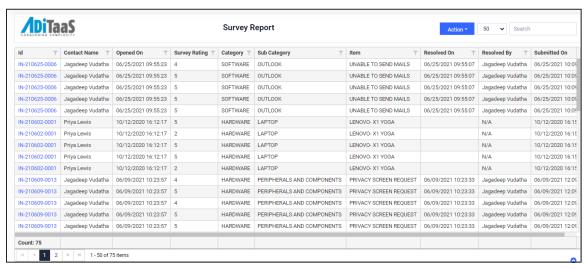




#### VIEW SURVEY REPORTS

- 3. Go to **Report Catalog** module from main menu and navigate to **Survey Reports** widget.
- 4. Click on **Survey Reports** to view the survey analysis.





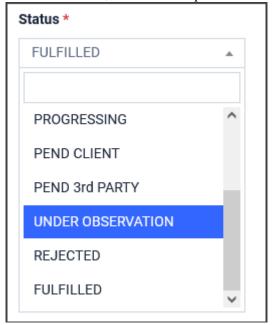




## **CHANGE REQUEST STATUS**

## To change the status

- 1. Open the request record in edit mode
- 2. From the drop down menu of the Status field, select the required status.



- 3. Upon selecting the status, tool will prompt to enter reason for status change.
- 4. Click on Submit.



Below are the available statuses for request record

- ❖ 'OPEN': "This status is the default assignment value for all newly created request, before they are assigned to a support group or individual for action".
- ❖ 'PROGRESSING': "Change to this status, when you begin work on the request".
- \* 'PEND 3RDPARTY': "Some type of action or information is required from a third party vendor".
- 'PEND CLIENT': "Some type of action or information is required from the end-client or contact".



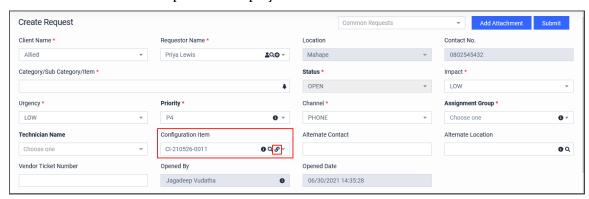


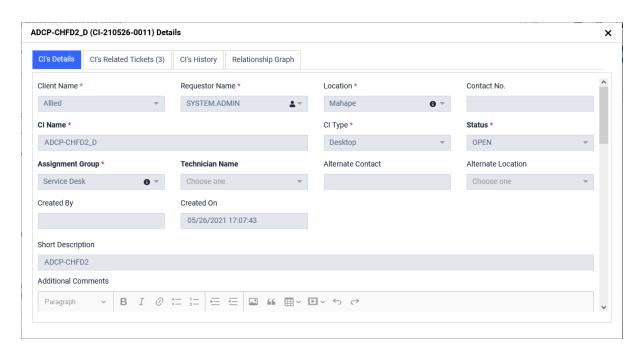
- \* 'REJECTED': "Change to this status if work on the request is false or duplicate record".
- 'UNDER OBSERVATION': "The request is ongoing issue and must be analyzed before further action can take place".
- ❖ 'ASSIGNED' "When request record is assigned to a support group or individual for action".
- **❖** 'APPROVED' "When approver has approved the approval record".
- ❖ 'FULFILLED: "Change to this status when you have to fulfill the Request".
- ❖ 'CLOSED'- Change to this status when you have to close the request

Request record can also auto close after defined period mentioned in notification rule engine

# VIEW CI DETAILS FROM REQUEST PAGE

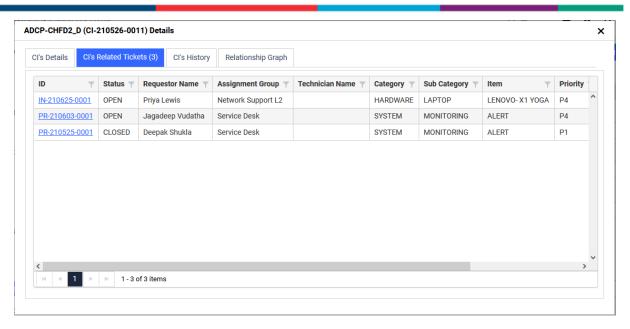
Displays CI details, related tickets, CI history and graphical view of CI relationship. If any specific CI is linked to other CI then relationship will be displayed in next level.

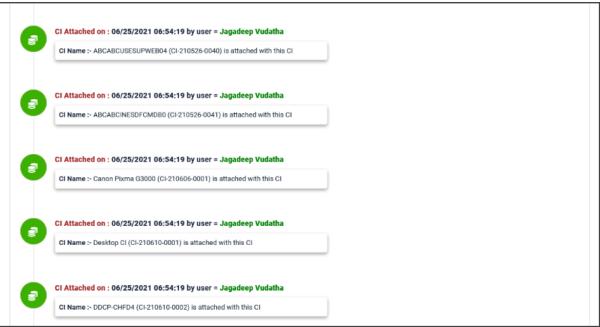








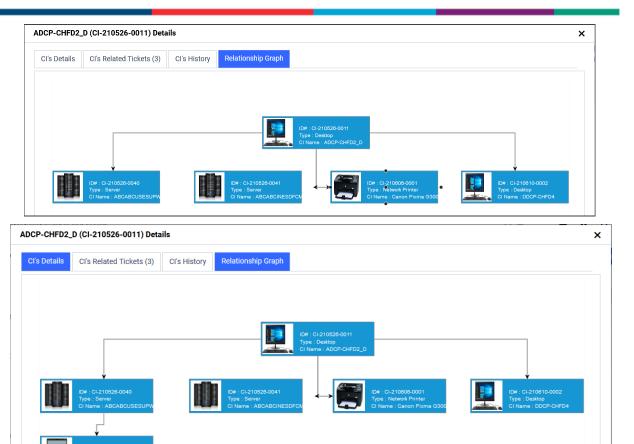












# **VIEW SLA INFORMATION**

(lacktriangle) icon beside the priority displays information regarding assigned Priority.







Priority Details

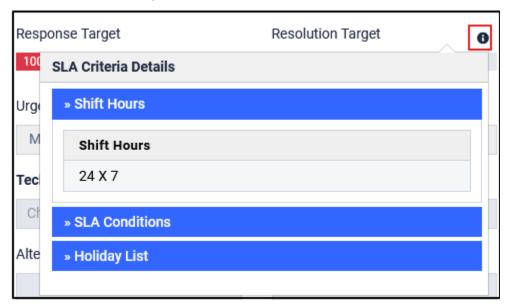
Response Time
65

Resolution Time
650

Priority Definition
Scheduled: Work that has been scheduled in advance with the customer. Low: A minor service issue or general inquiry.

There are two graphical bar provided in tool to get a graphical view of SLA. **Response Target** and **Resolution Target** bar.

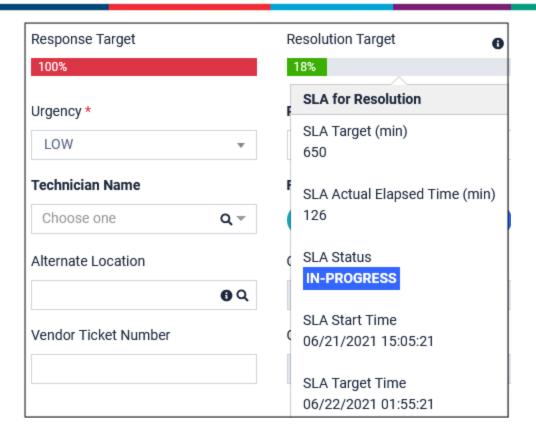
( ) icon placed next Resolution Target bar displays SLA criteria details.



On mouse over SLA bar, SLA information displays with elapsed time and SLA status.







# SCHEDULED REQUEST

Create Scheduled Request - Scheduled ticket functionality benefits when there are some activities need to be executed at regular intervals. Once a ticket is scheduled, new ticket will be created and assigned to the specified support group automatically at the scheduled interval.

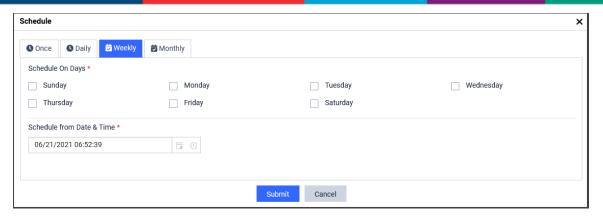
- 1. Navigate to Request Module and click on 'Create New'
- 2. Fill all \* marked mandatory fields and click on 'Schedule' instead of clicking on submit.



- 3. Displays scheduled dialog box, Select Scheduler Type, Schedule from Date & Time
- 4. Click on **Submit**

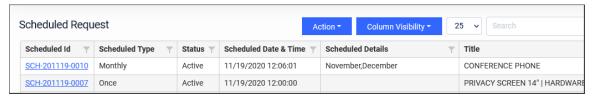






Deactivate Scheduled Request - Scheduled ticket can be mark as inactive by unchecking the **Is Active** checkbox.

- 1. Navigate to Request Module and click on 'Scheduled Requests'
- 2. Click on respective scheduled ticket and uncheck Is Active checkbox
- 3. Click on Update







# **Problem Management**

Problem Management supports to find and fix the root cause of issues that result in incidents. You can record problems, associate incidents, and assign them to appropriate groups. You can create knowledge from problems, request changes, escalate, and manage problems to its resolution and reporting.

### **LOGGING PROBLEM**

Problems can be created via a web application. Tool facilitate the opening of a Problem Record with open as well as Known Error status.

To create a new problem using the web application,

- 1. From Main Menu, go to **Problem** Module → Click on 'Create New'
- 2. Displays a new Problem creation page
- 3. Enter all \* marked mandatory fields.
  - **a.** Client Name- This is a mandatory field and data is auto populated with client information.
  - **b. Requestor Name-** Mandatory field. Select contact details of user who has reported problem. If contact is not present in the application, then new contact can be created by using **add contact** feature. You can use search button to find the existing contact.
  - **c.** Location- Mandatory field. Auto populates user's location from the system.
  - **d. Contact No-** Optional Field. Auto populates user's contact number from the system.
  - **e. Preferred Contact** Provides an option to select whether to send notification on primary or secondary contact.
  - f. Notification Mode- Tool provides an option to get notify by Email, SMS or Call.
  - **g. Status** Mandatory field. There are different status available throughout the life cycle of Problem.
  - **h.** Category/ Sub Category/ Item- Mandatory fields. These fields helps to classify the type of Problem to be logged. Select the relevant category, subcategory and item to which Problem can be grouped.
  - i. **Priority** Mandatory field .By default Problem priority is set to 'P<sub>4</sub>'. Depend on impact and urgency of the Problem agent can change the priority.
  - **j. Impact** Mandatory field .Ticket impact can change to 'HIGH', 'MEDIUM' or 'LOW' depend on the effect.
  - **k. Urgency** Mandatory field .Ticket **Urgency** can change to 'HIGH', 'MEDIUM' or 'LOW' depend on the urgency.
  - **1. Channel** Mandatory field .Channel indicates source through which Problem is logged. For e.g. Incident, Change, Request and Monitoring Tool.
  - m. Assigned Group- Mandatory field. Select appropriate support group to work on Problem.

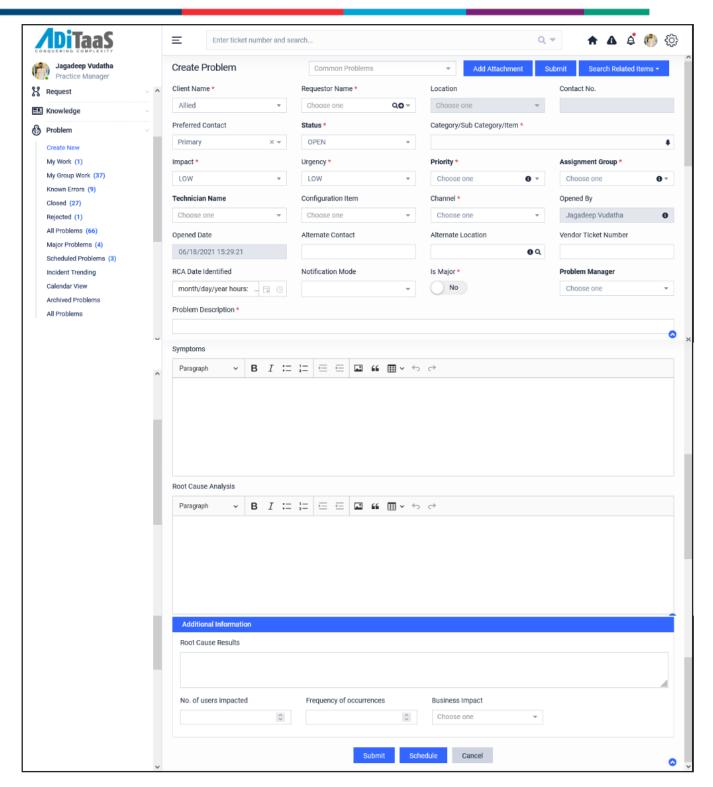




- **n. Technician Name** Agent can select the Technician from the list of agents from the selected Assigned Group which are displayed.
- **o. Configuration Item-** Optional field. Related CI can be added to the ticket.
- **p. Alternate Location:** Optional field. This field will be used to select any alternate location of the requestor of the ticket.
- **q. Alternate Contact:** Optional field. This field will be used to enter any alternate contact number of the requestor of the ticket.
- r. Vendor Ticket Number- Optional field. This field will be used to enter third party ticket id number if exists.
- **s. Opened Date:** System auto captures date and time when Problem is created.
- t. Opened By: System auto captures name of the agent/ end user who has created the Problem.
- **u. RCA Date Identified:** Optional field. Agent can capture root cause is identified date.
- v. **Problem Description:** Provide a relevant title to the Problem that will exactly summarize the Problem.
- **w. Symptoms:** Provide a detailed description with any other associated details relevant to the Problem.
- **x. Root Cause Analysis:** Enter Root cause analysis details.
- y. Root Cause Results- Enter Root cause results.
- **z. Is Major**-Indicates if problem is problem is a major Problem.
- **aa. Problem Manager** Displays list of problem manager. If problem is major problem, then Problem manager field gets mandatory.
- **bb.** No of users impacted- Specify the number of users impacted.
- cc. Frequency of occurrence- Mention number of times issue has occurred.
- **dd. Business Impact** Enter the business impact caused due to this issue.
- 4. Once all the required mandatory are filled, then click on **Submit** button.
- 5. Click on **Add attachment** button to add attachment during the ticket creation
- **6.** New Problem ticket will be created with **unique Problem ID** and an email notification is sent to requestor to confirm that the ticket has been logged and an email notification will be sent to assignment group members as well.

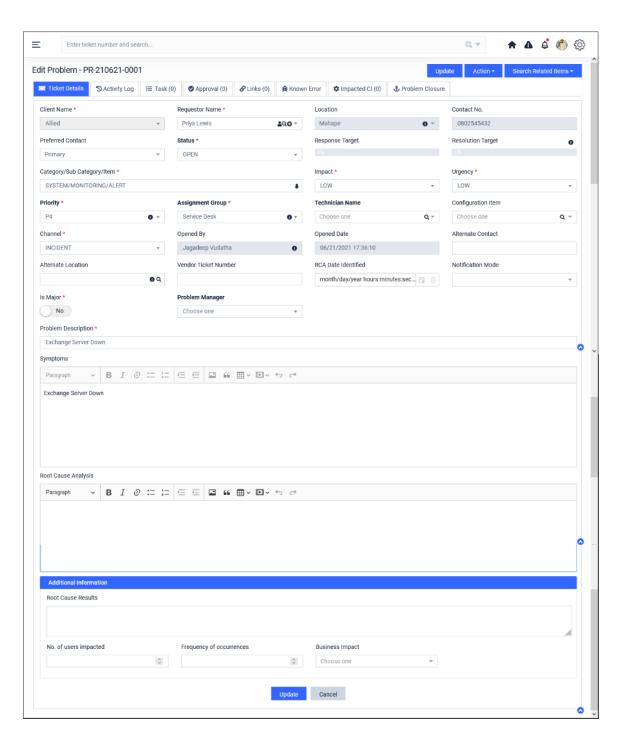












#### **COMMON PROBLEMS**

Creating individual form for each problem template for the most frequently raised problem such as, server down, Unable to send mails. The fields can be pre filled with values so that a problem can be created





instantly. Under Administration module all templates can be configured and during the problem creation all configured templates will be displayed under common problems drop down.

- 1. Navigate to **Problem Module** from left menu bar
- 2. Click on Create New, displays new Problem creation page
- 3. Select the required Create New template from Common Problems drop down
- 4. The fields will be pre filled with values
- 5. Enter the Requestor name and any additional information if any
- 6. Click on **Submit**

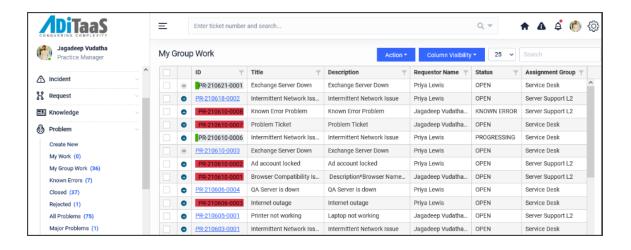


#### PROBLEM DATA GRIDS

### My work/My Group Work

Agent can view open Problems which are assigned to him under 'My Work' and all the open Problems which are assigned to his groups are visible under 'Group Work' tab. Action in tab in data grids provides a feature to update multiple tickets at a time.

Go to Problem module → Click on 'My Work' or 'My Group Work'



**Known Errors**- Displays list of all problem tickets marked as Known errors.

**Closed**- Displays list of all closed problems

**Rejected-** Displays list of rejected problems

All Problems- Displays list of all closed problems





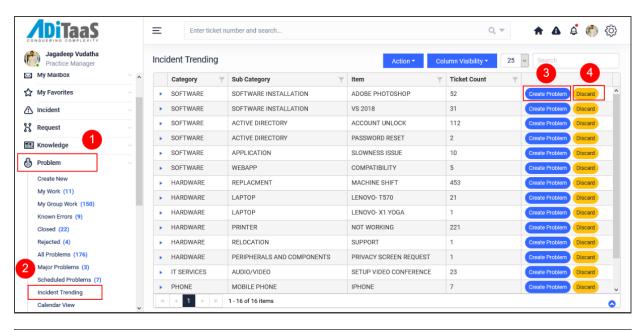
Major Problems- Displays list of all problem marked as Major problems.

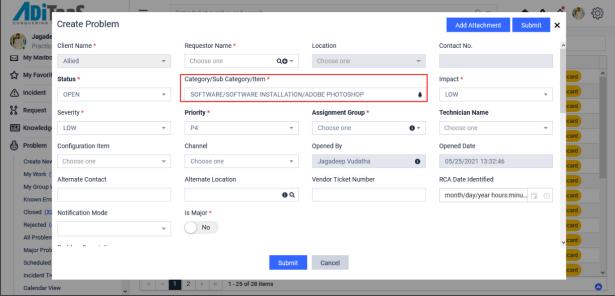
Scheduled Problems- Displays list of all scheduled problems

# **Incident Trending**

Incident Trending allow sorting by certain incident characteristics which demonstrate relatedness (such as related CI, assignment group, configuration item or configuration type).

By default incidents are group by category, sub category ad item. Problem Manager can view all related tickets and click on Create Problem to pro-actively create a problem. Click on Discard to remove respective combination from the grid.

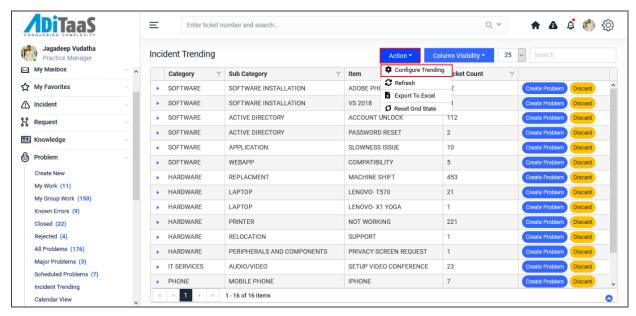


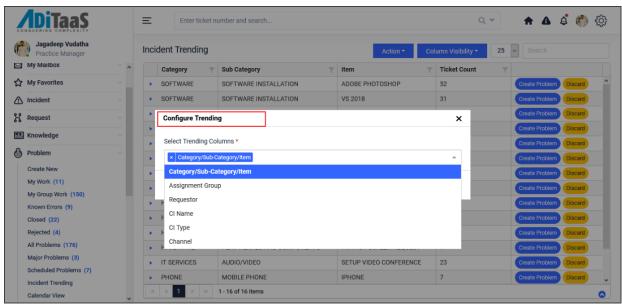






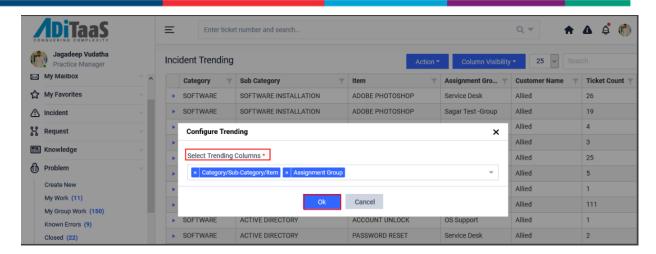
- 1. To configure dynamic trending list, click on **Action** → **Configure Trending**
- 2. Select require column names
- 3. Click on Ok



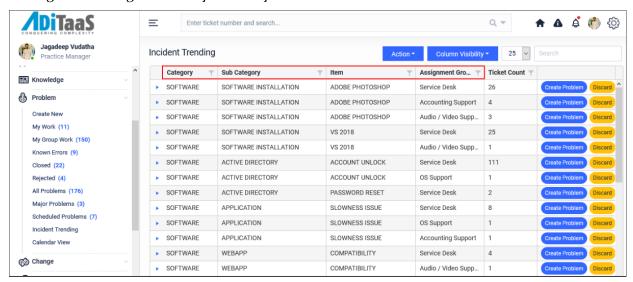




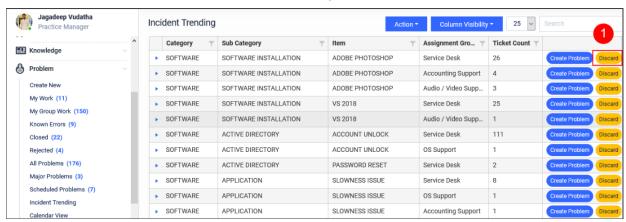




New trending list will be generated dynamically.

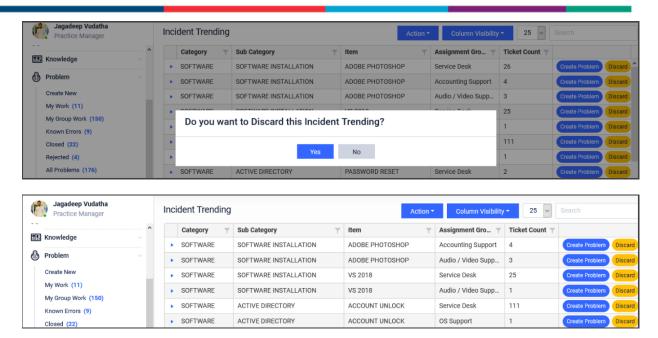


On clicking on Discard button, tool will throw a confirmation message. On clicking yes, respective combination of records will be removed from the trending list.







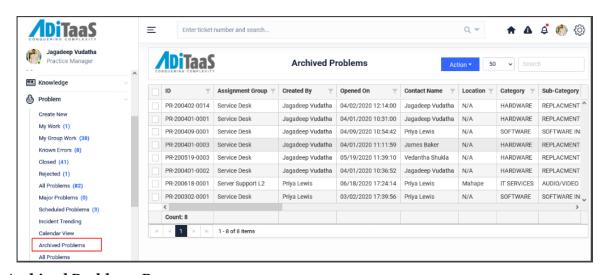


Calendar View- Displays scheduled problems, set reminders on calendar view.

**Archived Problems- Displays all archived Problems** 

### **View Archived Problems**

- Navigate to Problem module from left menu bar
- 2. Click on Archived Problems

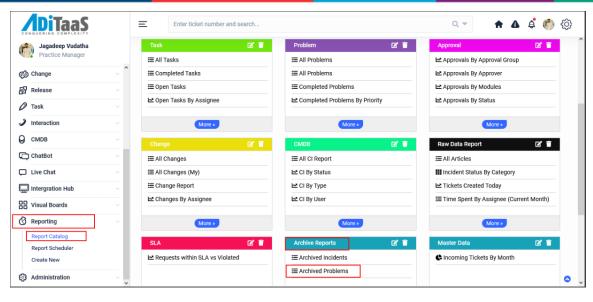


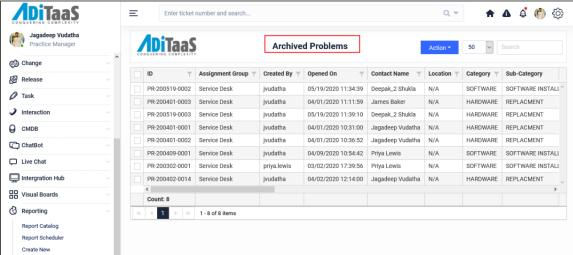
# **View Archived Problems Report**

- 1. Navigate to Reporting module from left menu bar
- Click on Report Catalog
- 3. Move to Archived Reports Widgets
- 4. Select Archived Problem Report to view all archived Problem records







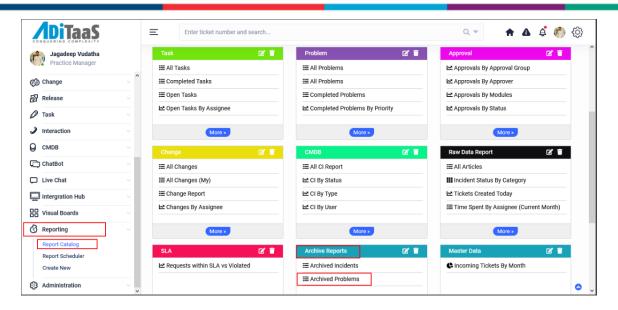


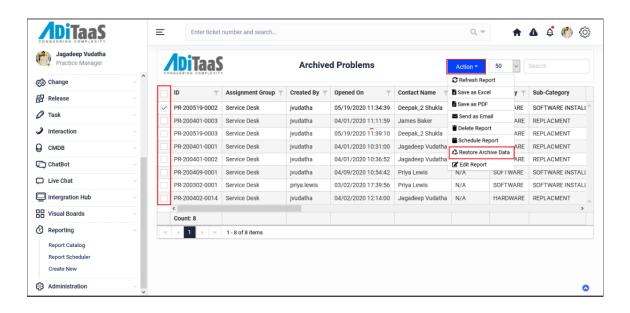
#### Restore Archived Records-

- 1. Navigate to Reporting module from left menu bar
- 2. Click on Report Catalog
- 3. Move to Archived Reports Widgets
- 4. Select Archived Problem Report to view all archived problem record
- 5. Select required tickets to be restore by clicking on checkbox and click on Action menu
- Click on Restore Archive Data to restore the records



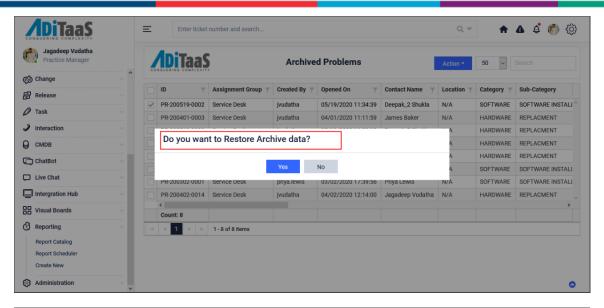


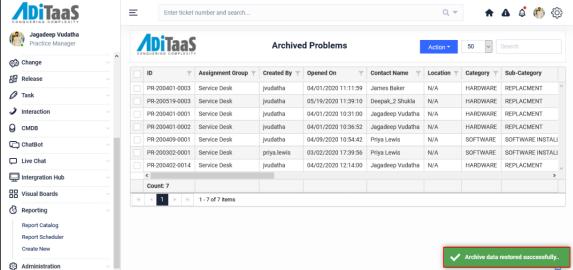












Problems can also restore from **Problem Module** → **Archived Problems** data grid using **Restore Archive Data** action.

Restored records will be removed from Archived report and available on Active list.

All Problems- Displays all list of Problems records.

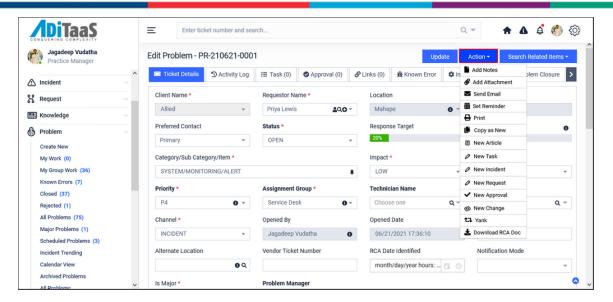
#### **EDIT/ UPDATE PROBLEM**

On successful creation of ticket, system will generate unique ticket id. Ticket id starts with date and number. **PR** indicates Problem ticket.

Agent can perform more actions on edit Problem screen, where agent can modify the information in the screen and click on Update button to save the changes.

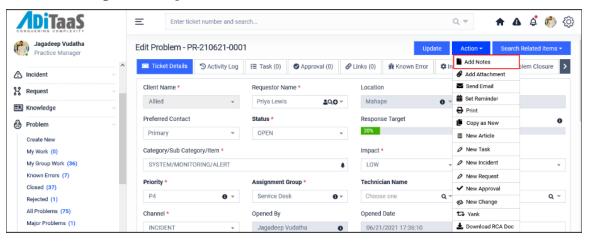






#### **ADD NOTES**

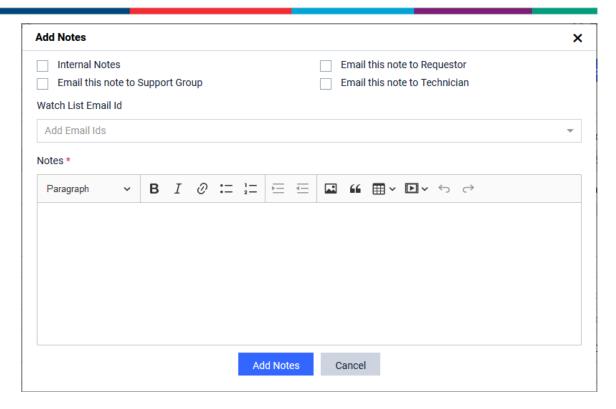
- 1. To add any additional information or work logs to ticket, click on **Action** → **Add Notes**.
- 2. Add Notes dialog box will open,



- 3. Click on checkbox to select required action items available on notes window
  - i. **Internal Notes:** Notes will be visible only agents. By default added notes will be visible for both agents and end users.
  - **ii. Email this note to technician:** Email notification will be sent to assigned technician with added notes.
  - **iii. Email this note to support group:** Email notification will be sent to all members of ticket assigned group with notes.
  - **iv. Email this note to requestor:** Email notification will be sent to requestor with added notes.
  - v. Watch list: This functionality enables technician to add any email id (internal/external) to keep posted with ticket updates. Once email id is added to watch list, all noticeable members will receive notification on any status change, on notes added and on resolution of the ticket.
- 4. Enter the required comments/images/screenshots in the Notes section and click on Add Notes.

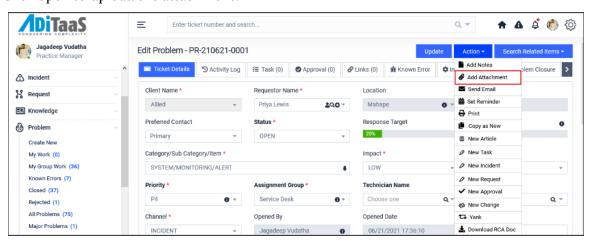






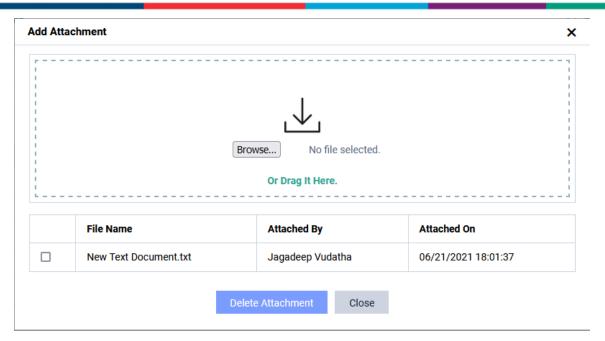
#### **ADD ATTACHMENT:**

- 1. To add an attachment to a ticket, click on **Action** → **Add Attachment**.
- 2. On clicking will open up a new window.
- 3. From the file chooser window, choose the file to be attached or directly drag and drop the attachment to add.
- 4. Click open to upload the attachment.







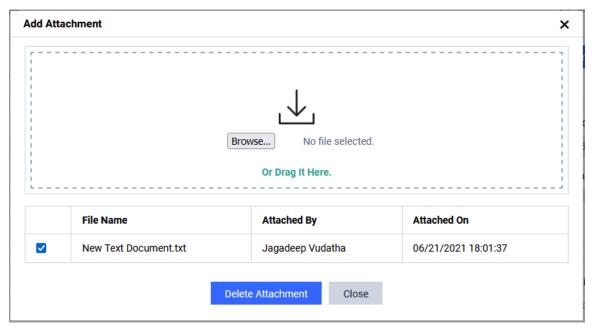


All Uploaded attachments will be visible Under 'View Attachment' tab.



# Delete/ Remove Attachment:

To remove an attachment, click on respective attached attachment from the "Add Attachment" window and click on 'Delete Attachment'.





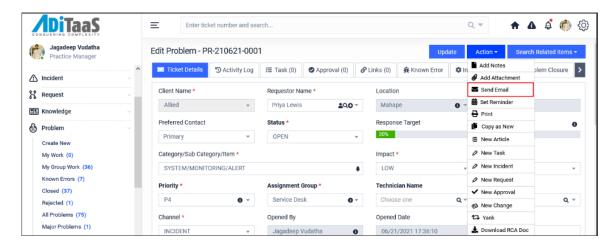


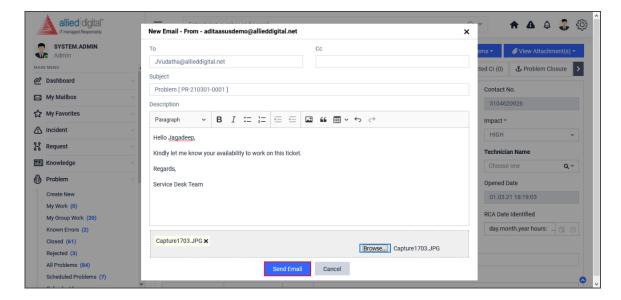
To quick delete an attachment, click on 'View Attachment' tab and go to respective attachment click on 'x' placed next to it.



#### **SEND MAIL:**

- 1. To send an email from ticket, click on **Action** → **Send Email**.
- 2. New email template will be displayed, user email id and ticket id will be auto populated in '**To**' and '**Subject**' fields respectively. Attach any files by clicking the choose files.





3. When complete, click on 'Send Email'. All actions are captured in Activity Log.

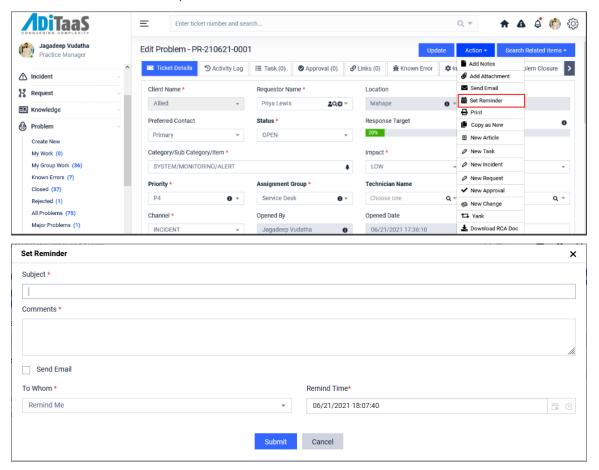




#### **SET REMINDER**

Set reminder functionality allows agents to set a reminder to alert on some important tasks/events like contacting end user at specific given time or follow up on any task. It allow to put a date/time and option to select whom you want to remind.

- 1. To a set reminder, click on Action  $\rightarrow$  Set Reminder.
- 2. Set reminder dialog box is displayed. Enter the **Subject** and **Comments** in box.
- 3. Select checkbox, if required to send an email notification regarding the notification.
- 4. In select applicable option from 'To Whom' drop down list.
  - d. **Remind me** Reminder will be set for logged in agent.
  - e. **Support Group Members** Reminder will be set for selected support group.
  - f. **Some else** Provides option to set a reminder to specific person.
- 5. **Remind Time** –Select date/time to set a reminder.

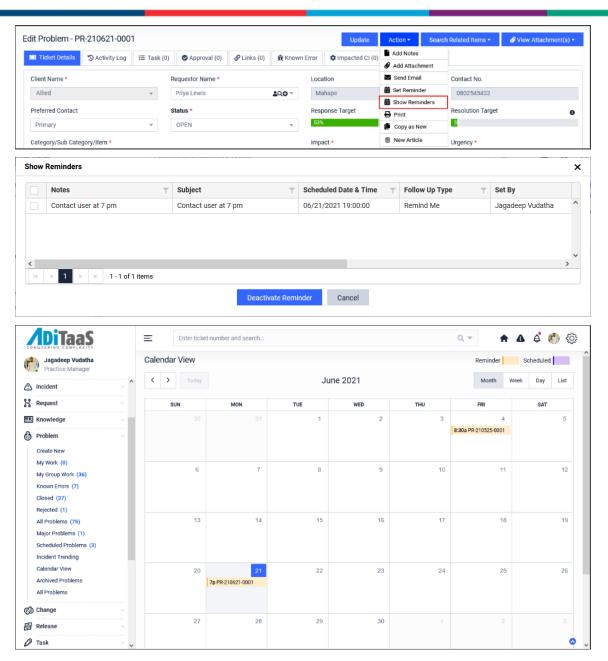


### **SHOW REMINDERS**

All scheduled reminders will be visible under **Action > Show Reminders** as well as on **Calendar view**.







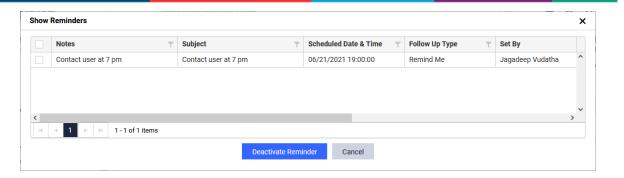
### Deactivate the Reminder

Scheduled reminder can be deactivated with simple following steps.

- 1. Go to **Action→Show Reminders**
- 2. Select reminder and click on **Deactivate Reminder**
- 3. Reminder Status will be marked as deactivated.



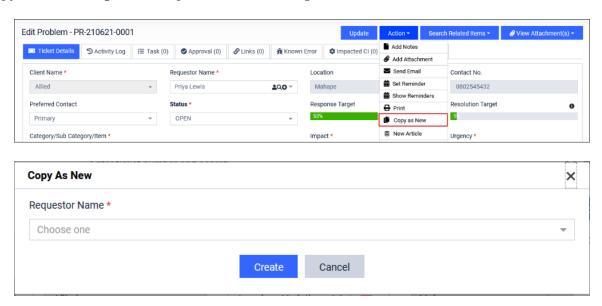




### **COPY AS NEW**

'Copy As New' feature will copies the details of an existing problem record to a new problem record. Instead of re-entering all the information for new user

- 1. Click on **Action** → **Copy as New**
- 2. Copy As New dialog box will open to enter the **Requestor Name**



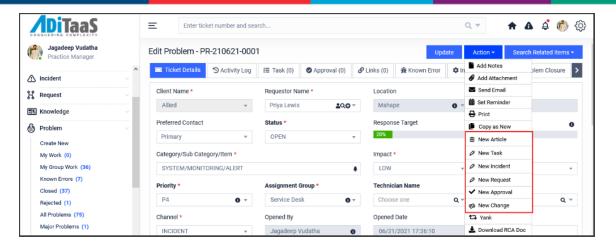
3. Search and select required **Requestor Name** and Click **Create**.

# QUICK LINKS TO CREATE TICKETS

Following links helps to create other module ticket from Problem ticket.







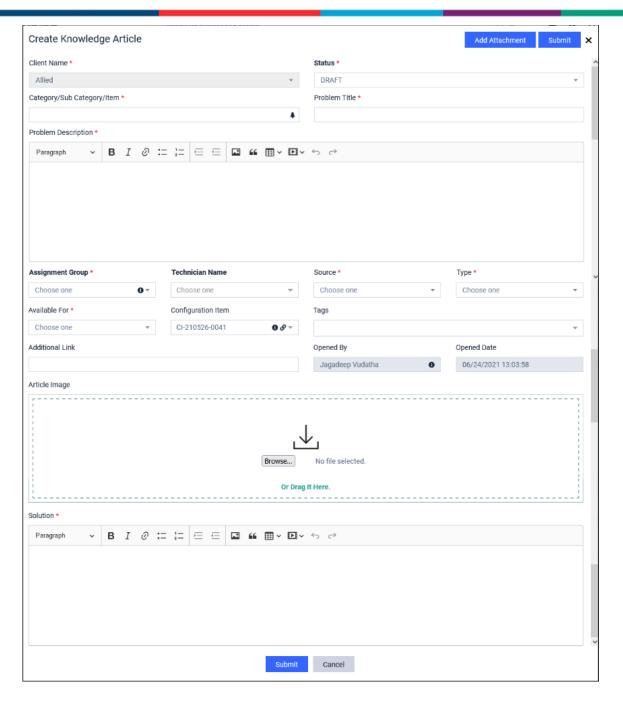
# **NEW ARTICLE**

Allows to raise an article from Problem ticket.

- 1. Go to **Action** → **New Article**
- 2. Enter the new article details and click on submit
- 3. New created article will be linked to Problem ticket.







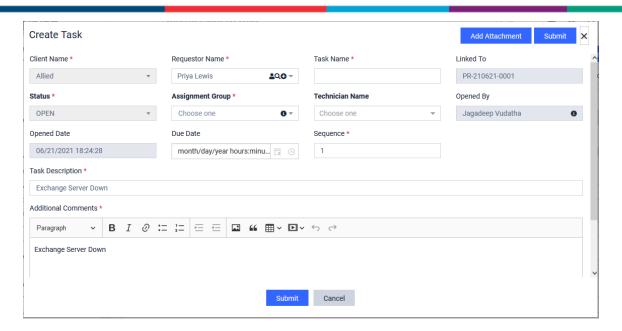
### **NEW TASK**

Allows to raise a new task ticket from Problem ticket.

- 1. Go to **Action**  $\rightarrow$  **New Task**
- 2. Enter the new task details and click on submit
- 3. New created task ticket will be linked to Problem ticket.



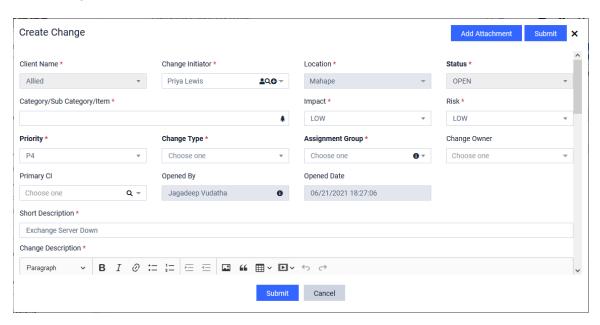




### **NEW CHANGE**

Allows to raise a new change ticket from Problem ticket.

- Go to Action → New Change
- 2. Enter the new change details and click on submit
- 3. New created change ticket will be linked to Problem ticket.



#### **NEW INCIDENT**

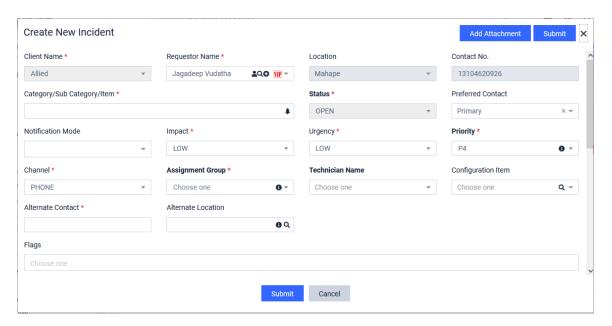
Allows to raise a new incident ticket from Problem ticket.

1. Go to **Action** → **New Incident** 





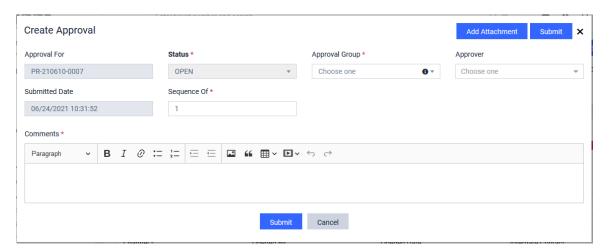
- 2. Enter the new incident details and click on submit
- 3. New created incident ticket will be linked to Problem ticket.



#### **NEW APPROVAL**

Allows to raise an approval ticket from Problem ticket.

- 1. Go to **Action** → **New Approval**
- 2. Enter the new approval ticket details and click on submit
- 3. New created approval ticket will be linked to Problem ticket.



## PROBLEM ACTIVITY LOG

**Activity log** captures all actions performed on ticket from problem creation to closure with date/time stamp along with agent id. All modification performed on ticket is auto captured. Activity Log helps to determine the order. From the creation of ticket to resolution all activities are captured with order. All



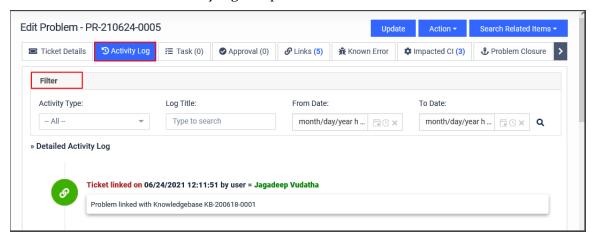


activities like add notes, add attachment, setting a reminder, creating task, creating approvals, linking tickets, linking CI's all activities are capture in activity log with sequence

**Filter** option at the top provides a facility to search for specific activity log or activity log of record for specific duration.

**Activity Type** displays list activities in drop down list. On selecting specific activity type activity log displays logs accordingly.

**Log Title** allows to enter relevant keyword in given test field, depend on keyword displays the activity log **From** and **To date** allows to find activity log for specific duration



**Note**: Logs in the tool protected from alteration after-the-fact.

### **TASK**

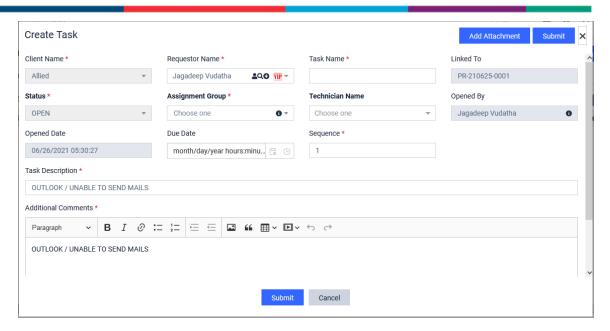
Agent can create a new Task or open any existing tasks and link to Problem. Problem ticket cannot be closed until all linked tasks are closed.

Create New- Click on Task → Create New to create a new Task.

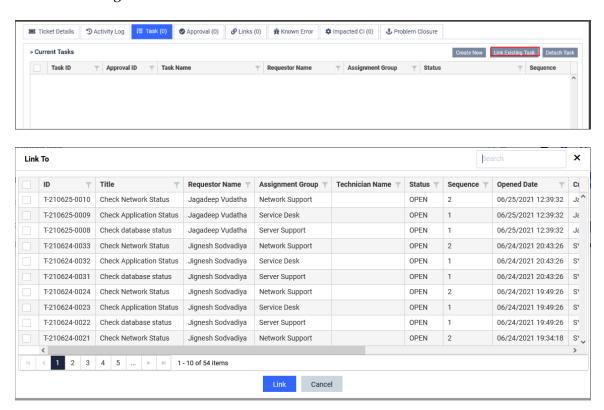








Link Existing Task- To link existing Tasks, click on Task → Link Existing Task
Displays list of existing Tasks. Agent can link one or more tasks to Problem by clicking on Link button after selecting the task checkbox.



Detach Task- Select respective Task and click on 'Detach Task' to unlink it.







### **LINKS**

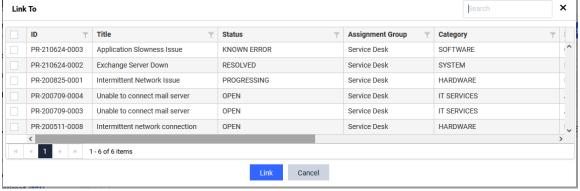
This tab allows agents to create relationships by linking Problem to other tickets in system.

# Options Available:

Problem to Problem: Problem can be linked to other Problem Ticket

- 1. Navigate to **Problem** module
- 2. Open a relevant problem ticket in edit mode
- 3. Move to Links tab and select Relation Type as 'Problem to Problem'





- 4. Click on icon, which will display all open problems in a pop-up box. Agent can select problems and attach to problem.
- 5. Click on Link

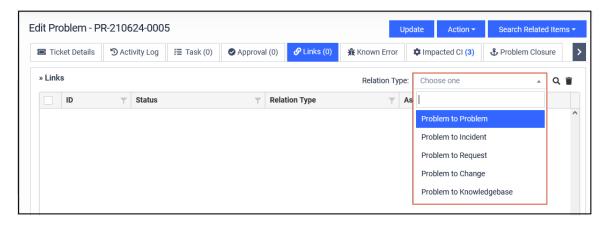


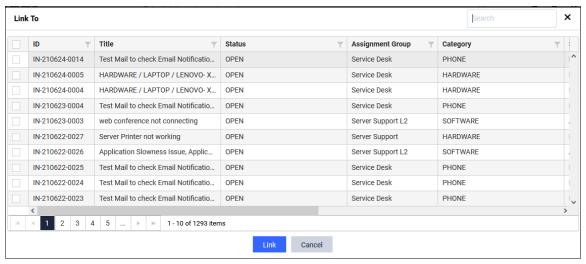


6. Linked ticket will be visible on Links tab.

#### Problem to Incident: Problem can be linked to Incident ticket

- Navigate to Problem module
- 2. Open a relevant problem ticket in edit mode
- 3. Move to Links tab and select Relation Type as 'Problem to Incident'





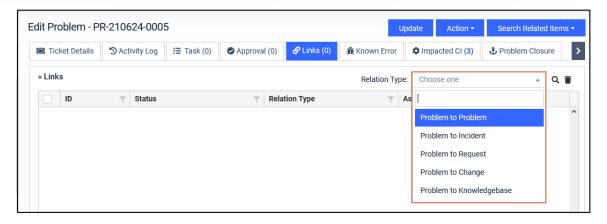
- 4. Click on icon, which will display all open incidents in a pop-up box. Agent can select incidents and attach to problem.
- Click on Link
- 6. Linked ticket will be visible on Links tab.

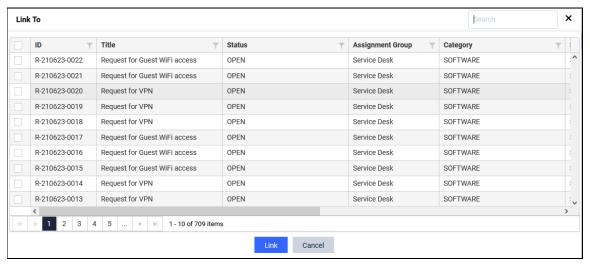
## Problem to Request: Problem can be linked to Request ticket

- Navigate to Problem module
- 2. Open a relevant problem ticket in edit mode
- 3. Move to Links tab and select Relation Type as 'Problem to Request'









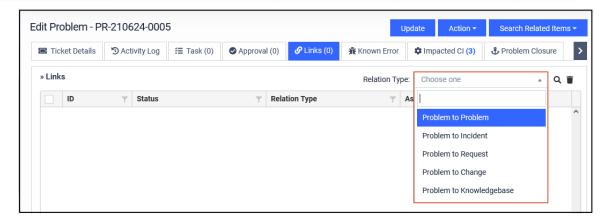
- 4. Click on icon, which will display all open requests in a pop-up box. Agent can select requests and attach to problem.
- 5. Click on Link
- Linked ticket will be visible on Links tab.

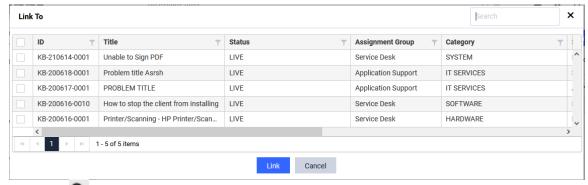
Problem to Knowledgebase: Problem can be linked to Knowledge Article

- Navigate to Problem module
- 2. Open a relevant problem ticket in edit mode
- 3. Move to Links tab and select Relation Type as 'Problem to Knowledgebase'





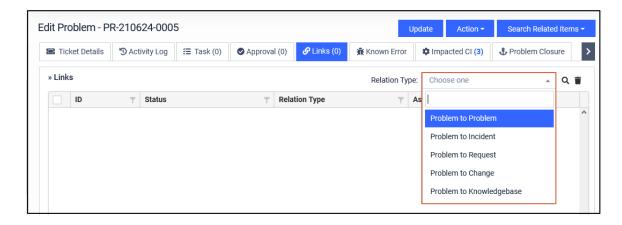




- 4. Click on a icon, which will display all articles in a pop-up box. Agent can select article and attach to problem.
- 5. Click on Link
- 6. Linked article will be visible on Links tab.

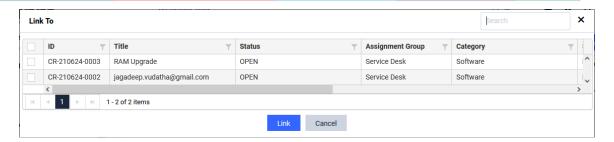
# Problem to Change- Problem can be linked to Change ticket

- 1. Navigate to **Problem** module
- 2. Open a relevant problem ticket in edit mode
- 3. Move to Links tab and select Relation Type as 'Problem to Change'









- 4. Click on cicon, which will display all open changes in a pop-up box. Agent can select changes and attach to problem.
- 5. Click on Link
- 6. Linked ticket will be visible on Links tab.

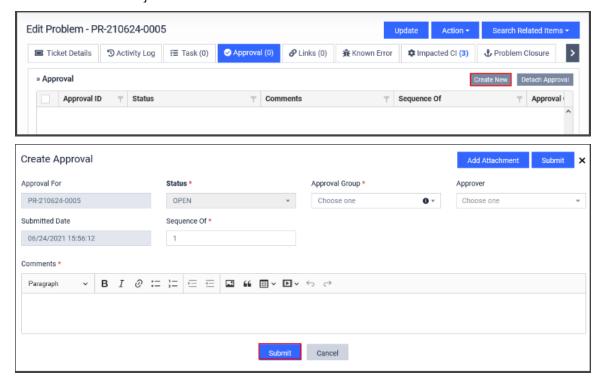
Detach Ticket: The agent can detach a linked incident or any other ticket by selecting a ticket and clicking on the Delete button.

#### **APPROVALS**

#### Create New

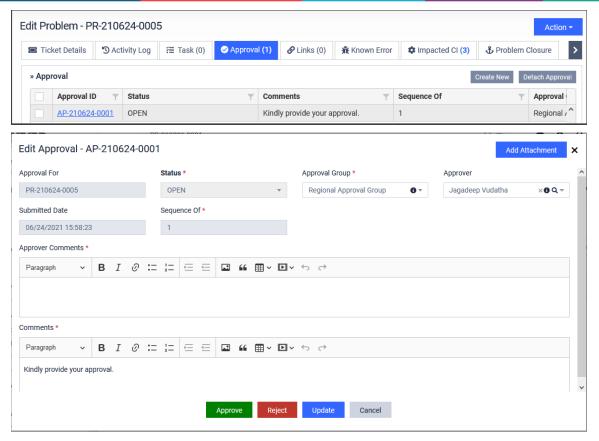
If a ticket requires formal approval before proceeding the case, Agent can create an approval manually by clicking on **Approval Create New**.

Enter all \* marked mandatory fields.









On submitting a request for approval, approver will receive an approval mail with a link to approve or reject the request.

All linked approvals will visible under Approval Tab. If the logged in user is a managerial user, then he can open the approval and click on **Approve** or **Reject**.

# **Detach Approval**

To detach any approval, click on 'Detach Approval'.











### **KNOWN ERROR**

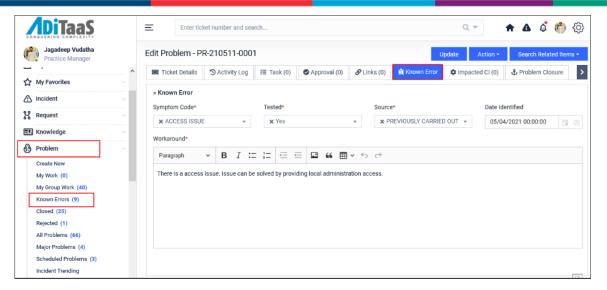
A Known Error is a problem that has a documented root cause and a workaround. Problem ticket has a separate status called 'Known Error'. Upon changing status to Known Error, there is a provision to capture details regarding the Known Error.

Fill following details in Known Error Tab,

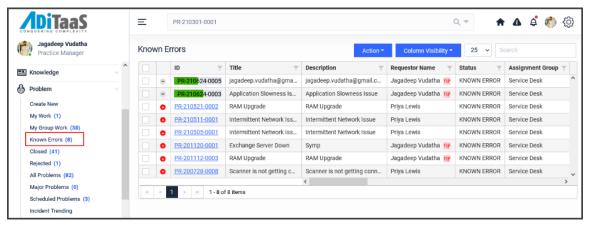
- 1. Select Symptom Code
- 2. Mention whether it has tested earlier or not by selecting Yes or No
- 3. Enter the Source like referring external KB, previously carried out or from other sources
- 4. Select workaround found date under Date Identified
- 5. Enter detailed explanation or information in Workaround field
- 6. Click on Update







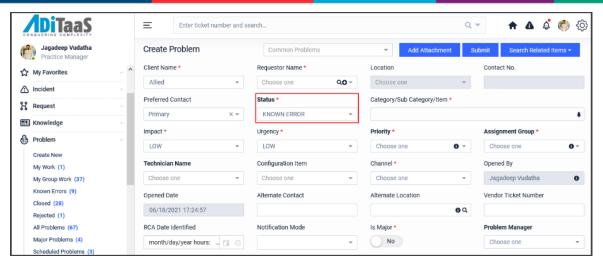
There is a separate link provided to access Known Error records.

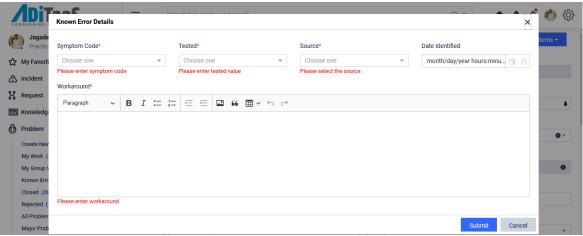


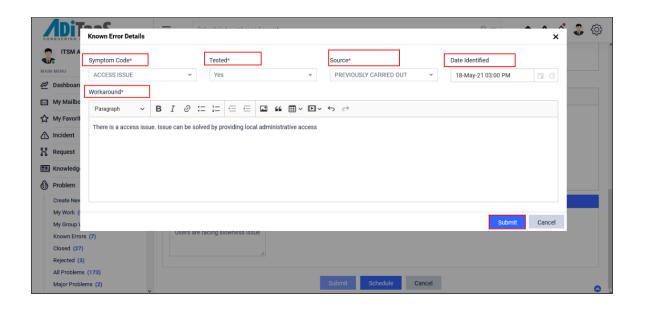
Tool facilitate the opening of a Problem Record with Known Error status and before submitting the Problem record it's mandatory to fill the Known Error details.















Known error details are captured in Activity log.

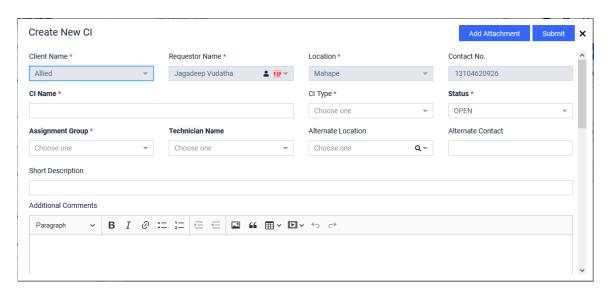


### **IMPACTED CI**

Related configuration items can be added under 'Impacted CI' tab.



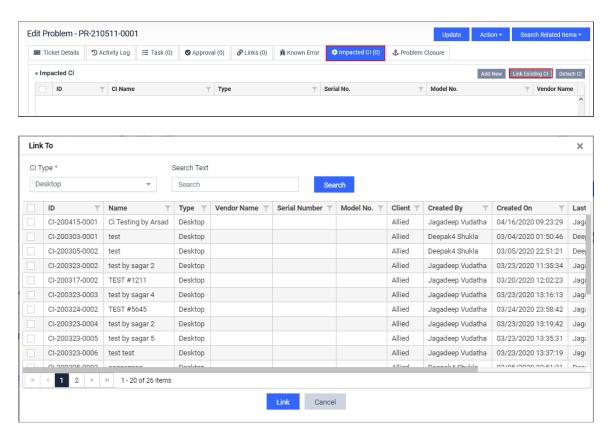
Add New- Allows to create a new CI and link to Problem.



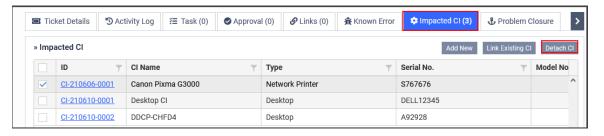




Link Existing CI- On clicking link existing CI, displays all available CI and agent can select related CI and link to Problem.



# Detach CI- Linked CI can de detached by clicking on 'Detach CI'.



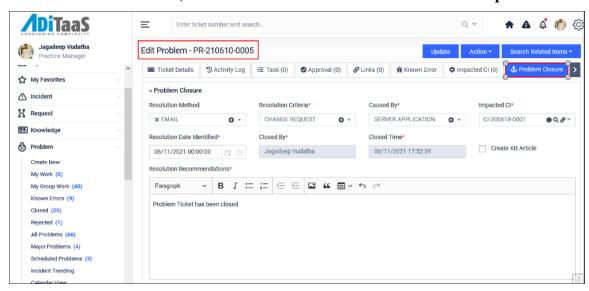




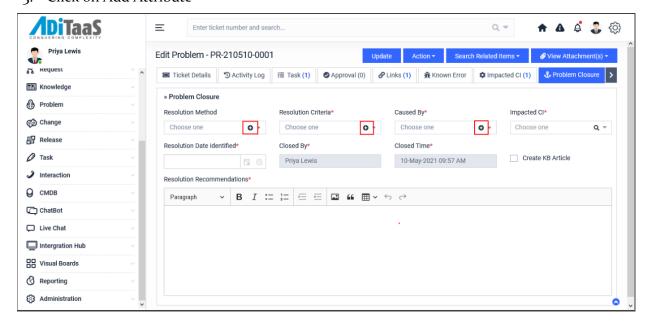


## PROBLEM CLOSURE

The Problem Closure tab fields will be enabled once **CLOSED** has been selected from the status dropdown. The agent need to specify **Resolution Method**, **Resolution Criteria** and **Caused By** from the dropdown. Enter **Resolution Date Identified**, **Resolution Recommendations** and click on **Update** 

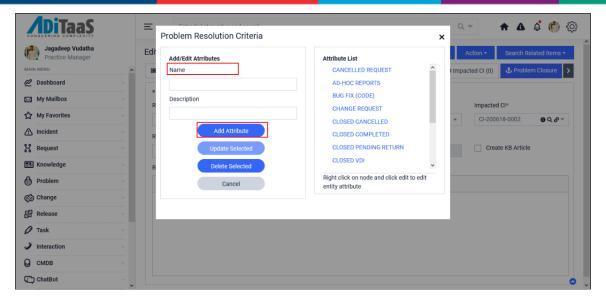


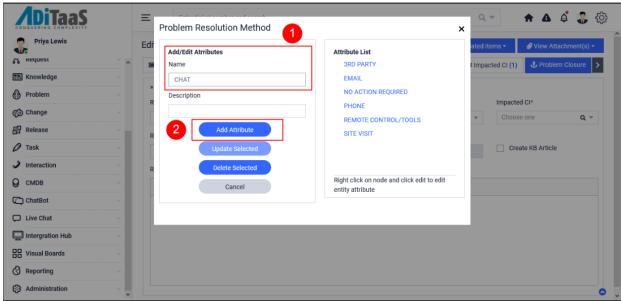
- '+' symbol allows authorized user to add any missing / new closure category. Only authorized users will have access to add closure category
  - 1. Click on '+' symbol on specific text field
  - 2. Enter the new closure category name
  - 3. Click on Add Attribute







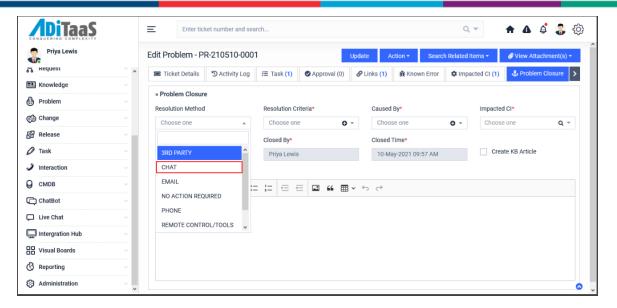




Added value will be displayed on the list on real time.

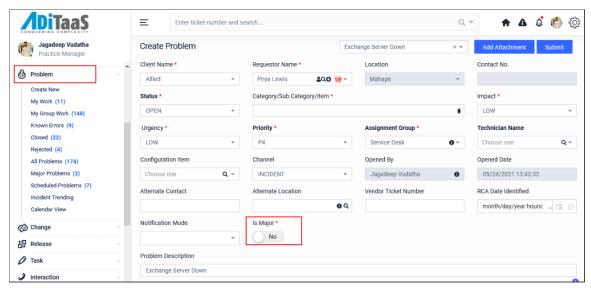






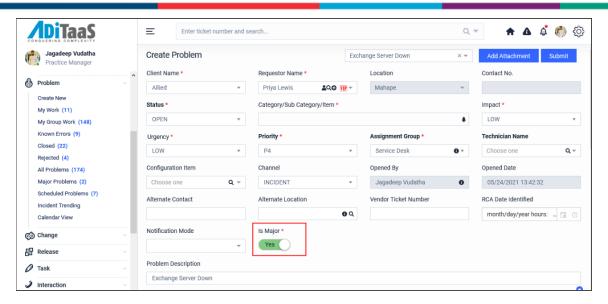
# MAJOR PROBLEMS/MAJOR PROBLEM REVIEW

Problem records can be marked as major problem by clicking on Is Major checkbox in create and edit problem screen.

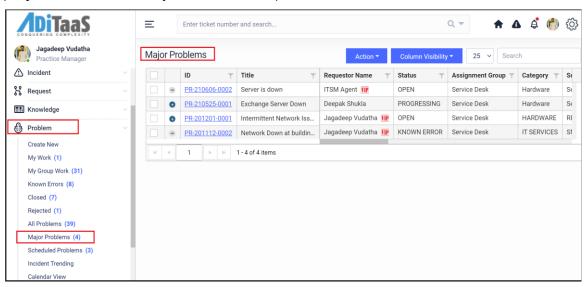








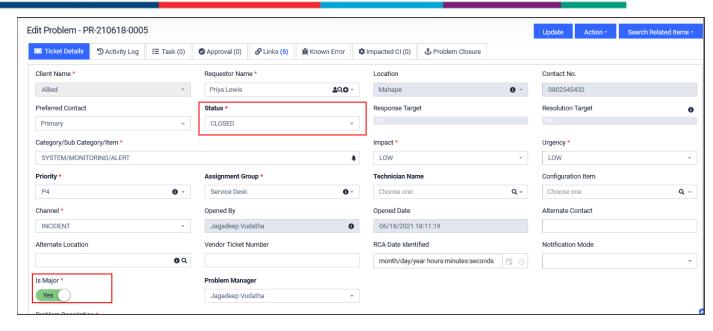
All major problems can be easily found under Major Problems.

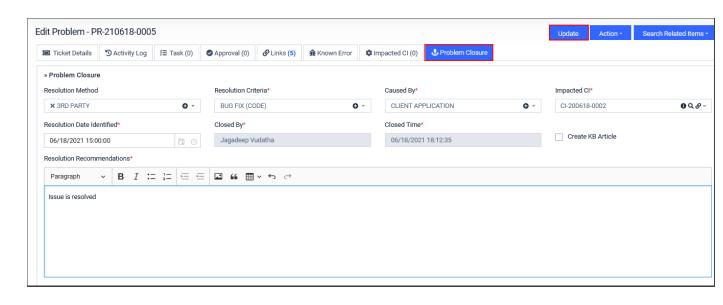


Once Major Problem is closed MPR (Major Problem Review) form will be enabled.









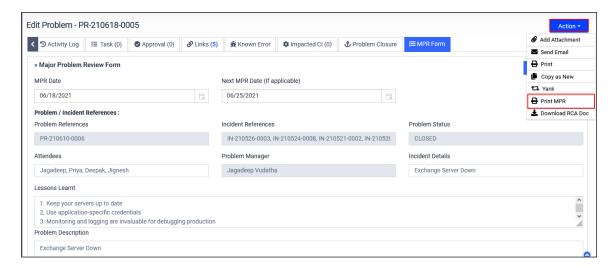




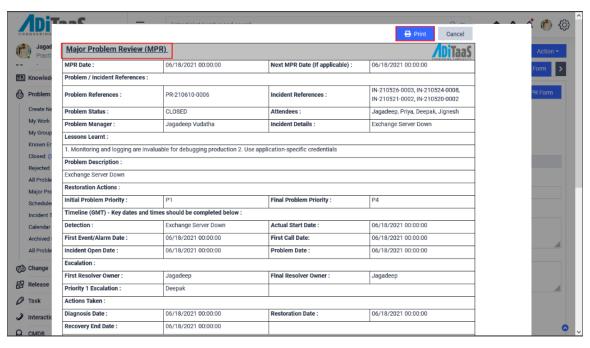
Enter ticket number an						
lit Problem - PR-210618-	0005					Action ▼
■ Ticket Details	Log ∰ Task (0)	proval (0)	own Error pmpacted CI (0)	& Problem Closure	<b>⊞</b> MPR Form	
» Major Problem Review Form						Save MPR Form
MPR Date		Next MPR Date (If applicable	e)			
06/18/2021 00:00:00	E	06/18/2021 00:00:00	1			
Problem / Incident References :						
Problem References			Incident References			
PR-210610-0006			IN-210526-0003, IN-2105	24-0008, IN-210521-0002, II	N-210520-0002	4
Problem Status		,	Mt.			III.
CLOSED						
Problem Description - Managem	ent Summary					
Exchange Server Down						
Attendees			Incident Details			M.
Jagadeep, Priya, Deepak, Jigne	esh		Exchange Server Down			
			di.			li.
Lessons Learnt						
Monitoring and logging are in     Use application-specific cred		ction				
Problem Manager						
Jagadeep Vudatha						
Restoration Actions :						
nitial Problem Priority		Final Problem Priority				
P1		P4				
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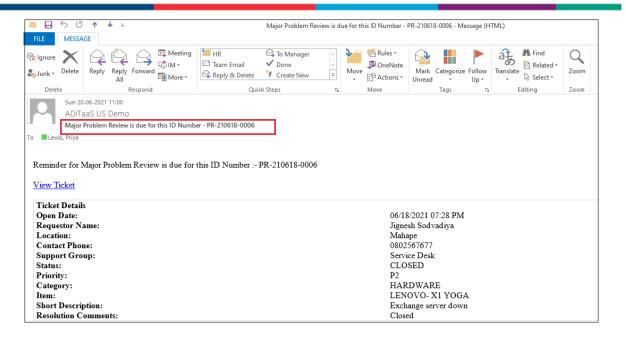
Once Major Problem Review form is saved. Form can be View/ Print/Download under **Action** → **Print MPR**.



Auto reminder can be set from notification rule engine for remind to fill the MPR form once major problem is closed.



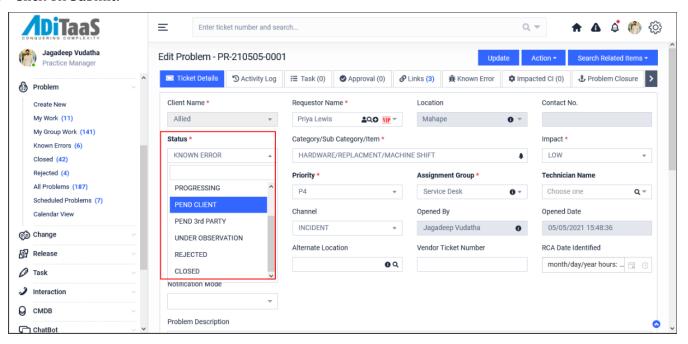




# **CHANGE PROBLEM STATUS**

# To change the status

- Open the problem record in edit mode
- 2. From the drop down menu of the Status field, select the required status.
- 3. Upon selecting the status, tool will prompt to enter reason for status change.
- 4. Click on Submit.







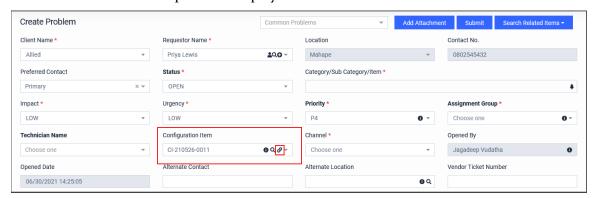
Below are the available statuses for problem record

- **OPEN**': "This status is the default assignment value for all newly created problems, before they are assigned to a support group or individual for action".
- 'PROGRESSING': "Change to this status, when you begin work on the Problem.
- 'PEND 3RDPARTY': "Some type of action or information is required from a third party vendor.
- 'PEND CLIENT': "Some type of action or information is required from the end-client or contact.
- 'REJECTED': "Change to this status if work on the problem is false or duplicate record".
- 'UNDER OBSERVATION': "The Problem is ongoing issue and must be analyzed before further action can take place".
- 'KNOWN ERROR' Problem that has a documented root cause and a Workaround.
- 'ASSIGNED' When problem record is assigned to a support group or individual for action.
- 'APPROVED' When approver has approved the approval record.
- 'RESOLVED' -"Change to this status when you have to resolve the Problem
- CLOSED'-"Change to this status when you have to close the Problem.

'Incident record can also auto close after defined period mentioned in notification rule engine.

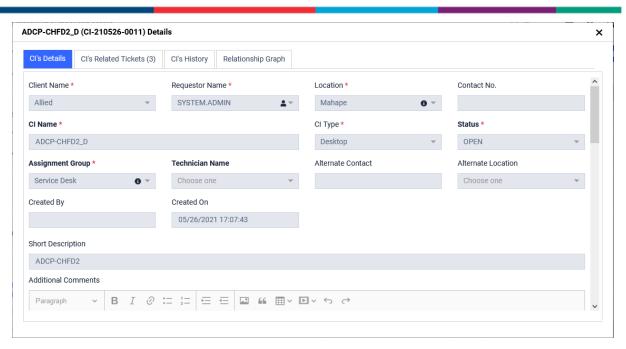
#### VIEW CI DETAILS FROM PROBLEM PAGE

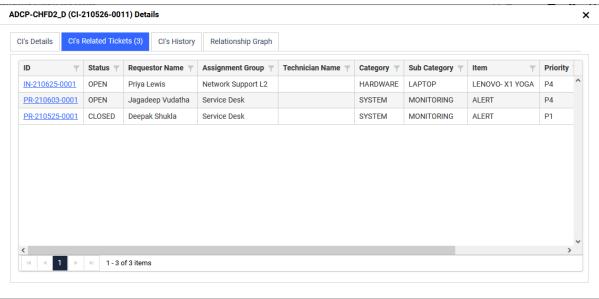
Displays CI details, related tickets, CI history and graphical view of CI relationship. If any specific CI is linked to other CI then relationship will be displayed in next level.





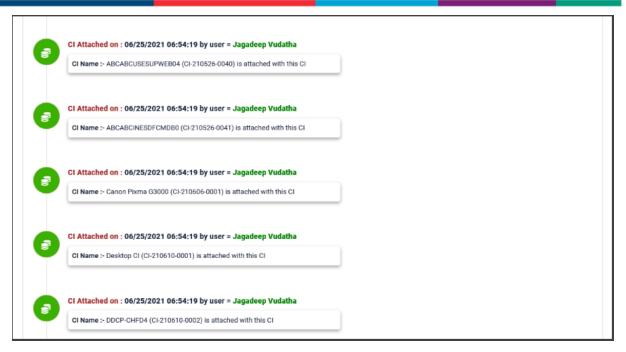


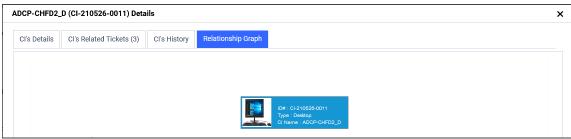


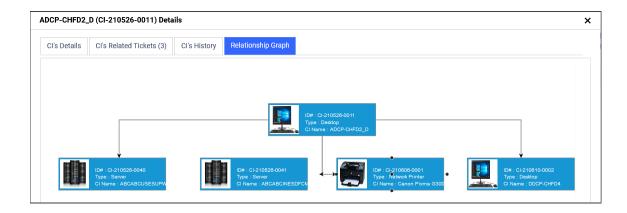






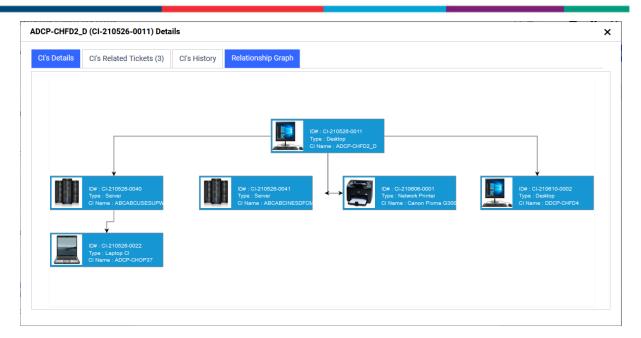








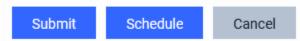




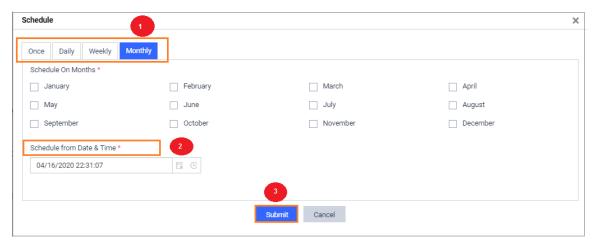
#### SCHEDULED PROBLEMS

Create Scheduled Problem- Scheduled ticket functionality benefits when there are some activities need to be executed at regular intervals. Once a ticket is scheduled, new ticket will be created and assigned to the specified support group automatically at the scheduled interval.

- 1. Navigate to Problem Module and click on 'Create New'
- 2. Fill all \* marked mandatory fields and click on 'Schedule'.



- 4. Displays scheduled dialog box, Select Scheduler Type, Schedule from Date & Time
- 5. Click on **Submit**

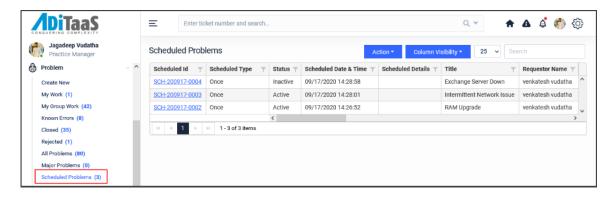






Deactivate Scheduled Problem - Scheduled ticket can be mark as inactive by unchecking the Is Active checkbox.

- 1. Navigate to Problem Module and click on 'Scheduled Problems'
- 2. Click on respective scheduled ticket and uncheck **Is Active** checkbox
- 3. Click on Update



# **Knowledge Management**

Knowledge Management Process helps the organizations to achieve their goals by making the best use of knowledge. It is the process of creating, sharing, using and managing the knowledge and information of an organization. This guide helps how to create a KB article and search in application.

### **CREATE AN ARTICLE**

There are two ways of creating knowledge articles.

- From Main Menu, go to Knowledge Module → Click on 'Create New'
- 2. Displays a new Article creation page
- 3. Enter all \* marked mandatory fields.
  - a. Client Name- This is a mandatory field and data is auto populated with client information.
  - **b. Status** Mandatory field. There are different status available throughout the life cycle of Article. Initially all articles will be in '**DRAFT**' Status.

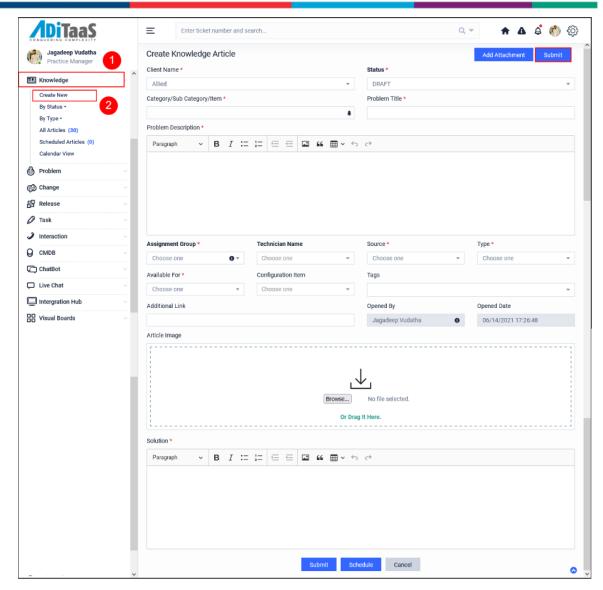




- c. Category/ Sub Category/ Item- Mandatory fields. These fields helps to classify the type of article to be logged. Select the relevant category, subcategory and item to which article can be grouped.
- **d. Problem Title:** Provide a relevant title to the article.
- **e. Problem Description:** Provide a detailed description of article.
- **f. Assigned Group** Mandatory field. Select appropriate support group to work on article.
- **g. Technician Name** Agent can select the Technician from the list of agents from the selected Assigned Group which are displayed.
- h. Source- Mandatory field .It indicates source through which article is logged
- **i. Type-** Articles will be grouped depend on the selected article type.
- **j. Available for** There are 3 types visibility options provided.
  - All- Created article will be visible to all
  - **Agents Only-** Created article will be only visible to agents.
  - **Self-User only-** Created article will be only visible to agents.
- k. Configuration Item- Optional field. Related CI can be added to the ticket.
- **1. Tags-** New Tags can be added to article, which will help in searching article via '**Search related** items'.
- m. Additional Link- Optional field. Any related reference link can be added in this field.
- **n. Opened Date:** System auto captures date and time when article is created.
- **o. Opened By:** System auto captures name of the agent/ end user who has created the article.
- **p. Article Image:** Add a relevant image to article.
- **q. Solution:** Content/solution for the article. A preview of the content appears when browsing and searching for knowledge article



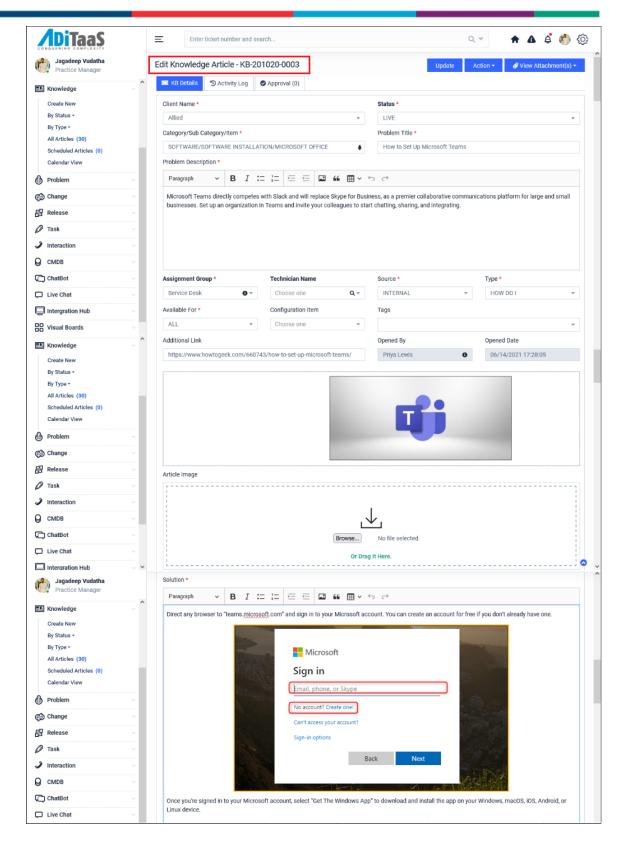




- 4. Once all the required mandatory are filled, then click on **Submit** button.
- 5. Click on Add attachment button to add attachment during the ticket creation
- **6.** New Article will be created with **unique ID**.









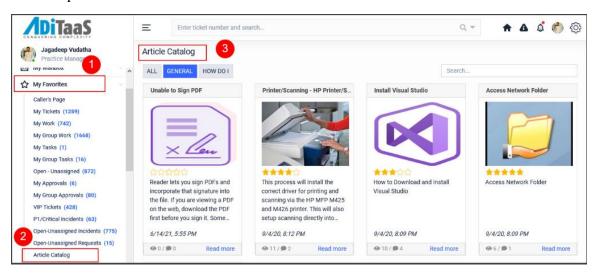


## LIVE ARTICLE

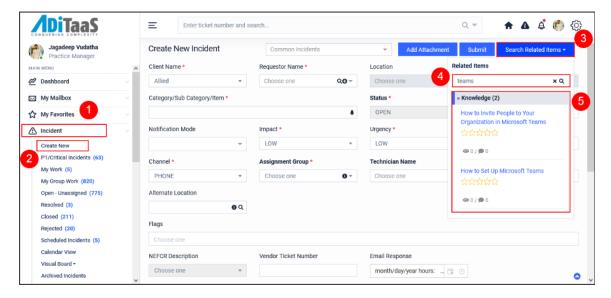
To make any article live, change article status to Live. Live article will be visible to agents and self- users.

## **VIEW ARTICLE**

- Agents can view all article under my favorites → Article Catalog
- Particular articles can be search either by clicking on Article Type or using Search option



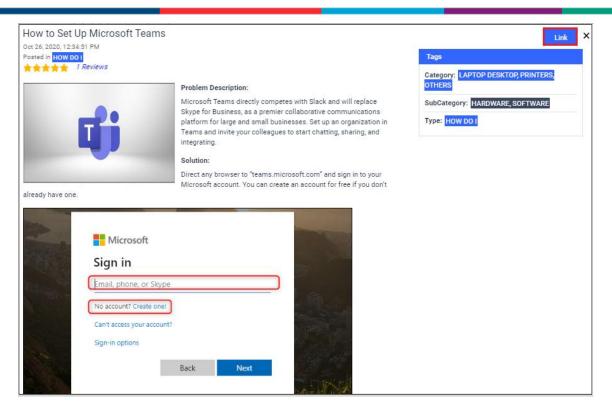
• Create/edit a ticket, click on **Search related items** type any relevant **title** or **tags** and click on **Search** icon. All related live articles will be visible.



• View the article and click on **Link** to bond particular article to selected ticket.

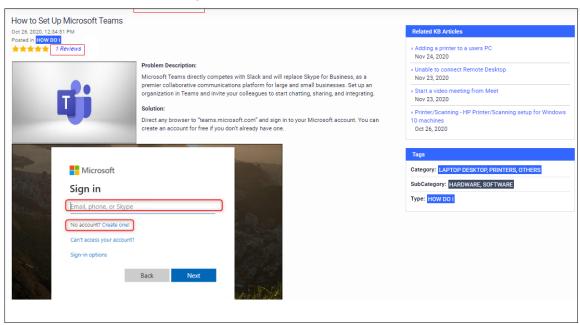






## WRITE/ VIEW REVIEWS

Click on **Reviews** to view the existing reviews.

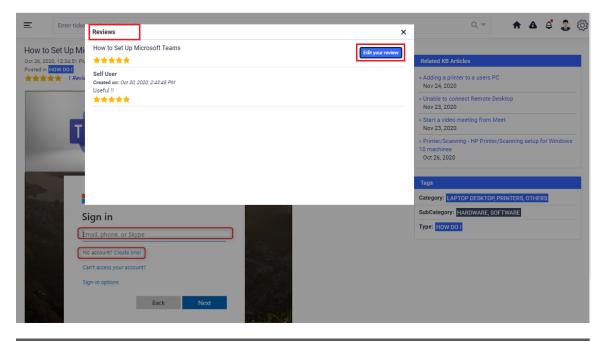


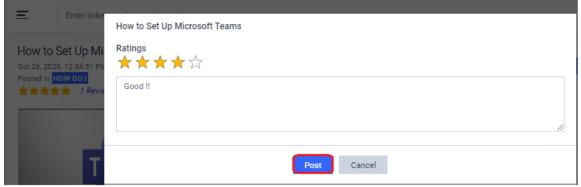
- 1. To add/edit review, click on Write/ Edit Review
- 2. Provide rating by clicking on starts and provide feedback by writing in comment section.





# 3. Click on POST





## **RETIRE ARTICLE**

To remove any article from catalog or mark it as inactive, change status to 'Retired'. Article will be removed from the catalog.

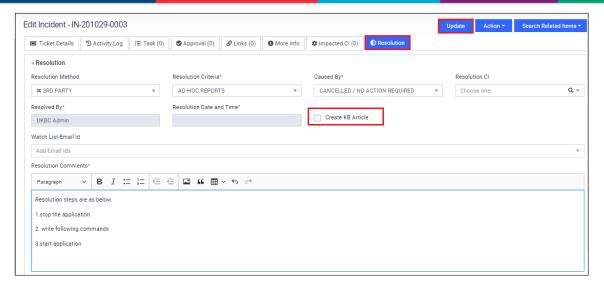
## CREATE KB FROM INCIDENT/PROBLEM

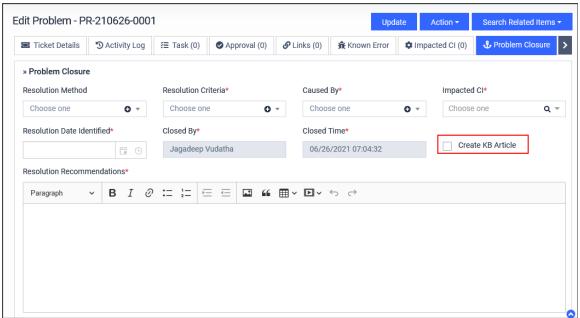
While resolving any incident/problem there is an option provided as 'Create KB Article' in resolution tab to create an article.

If **Create KB Article** checkbox is checked while resolving the incident/problem, then Incident/Problem Title will be mark as Article Title, Incident/Problem Description will be mark as KB Problem description in article and resolution will be added as Solution. Article will be by default created in Draft status.









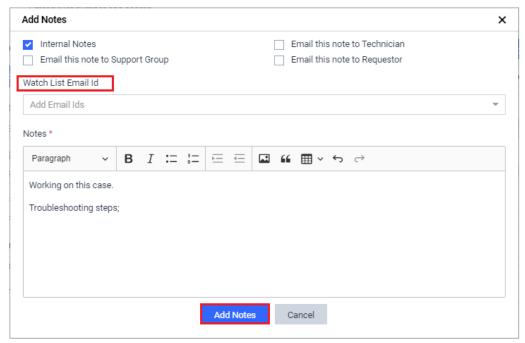
#### **ADD NOTES**

- 1. To add any additional information or work logs to ticket, click on **Action** → **Add Notes**.
- 2. Add Notes dialog box will open,
- 3. Click on checkbox to select required action items available on notes window
  - a. **Internal Notes:** Notes will be visible only agents. By default added notes will be visible for both agents and end users.
  - **b.** Email this note to technician: Email notification will be sent to assigned technician with added notes.
  - **c. Email this note to support group:** Email notification will be sent to all members of ticket assigned group with notes.





- **d. Watch list:** This functionality enables technician to add any email id to keep posted with ticket updates. Once email id is added to watch list, all noticeable members will receive notification on any status change, on notes added and on resolution of the ticket.
- 4. Enter the required comments/images/screenshots in the Notes section and click on Add Notes.



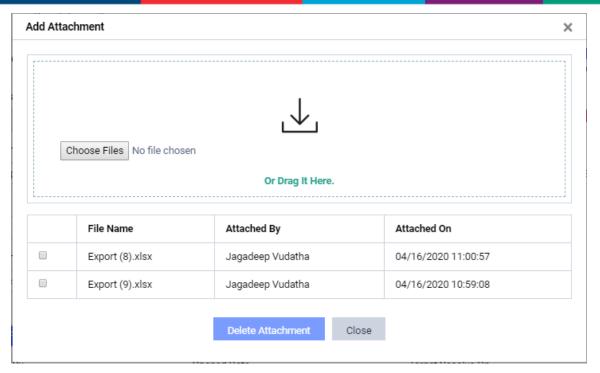
Added information will be visible in **Activity Log.** 

## **ADD ATTACHMENT:**

- 1. To add an attachment to a ticket, click on **Action** → **Add Attachment**.
- 2. On clicking will open up a new window.
- 3. From the file chooser window, choose the file to be attached or directly drag and drop the attachment to add.
- 4. Click open to upload the attachment.



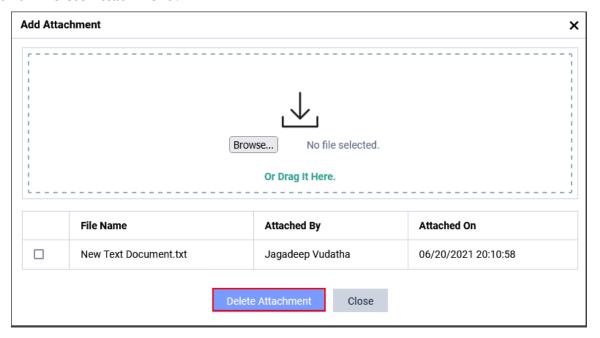




All Uploaded attachments will be visible Under 'View Attachment' tab.

## **DELETE/ REMOVE ATTACHMENT:**

To remove an attachment, click on respective attached attachment from the "Add Attachment" window and click on 'Delete Attachment'.



To quick delete an attachment, click on 'View Attachment' tab and go to respective attachment click on 'x' placed next to it.

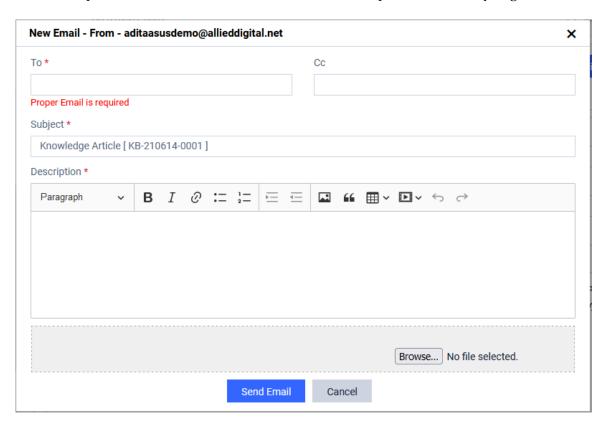






#### **SEND MAIL:**

- 1. To send an email from ticket, click on **Action** → **Send Email**.
- 2. New email template will be displayed, user email id and ticket id will be auto populated in 'To' and 'Subject' fields respectively. Attach any files by clicking the choose files.
- 3. When complete, click on 'Send Email'. All actions are captured in Activity Log.



# **SET REMINDER**

Set reminder functionality allows agents to set a reminder to alert on some important tasks/events like contacting end user at specific given time or follow up on any task. It allow to put a date/time and option to select whomever you want to remind.

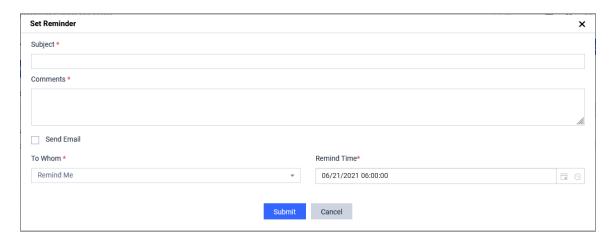


1. To a set reminder, click on Action  $\rightarrow$  Set Reminder.



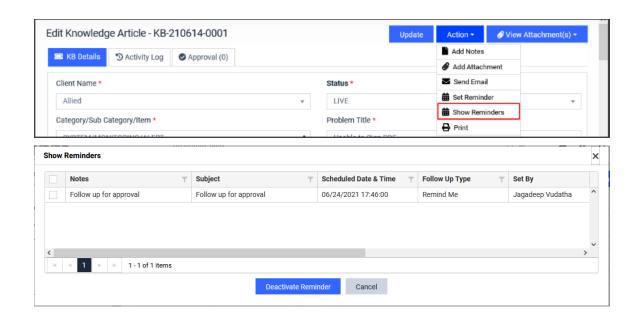


- 2. Set reminder dialog box is displayed. Enter the **Subject** and **Comments** in box.
- 3. Select checkbox, if required to send an email notification regarding the notification.
- 4. In select applicable option from 'To Whom' drop down list.
  - **Remind me** Reminder will be set for logged in agent.
  - **Support Group Members** Reminder will be set for selected support group.
  - **Some else** Provides option to set a reminder to specific person.
- 5. **Remind Time** –Select date/time to set a reminder.



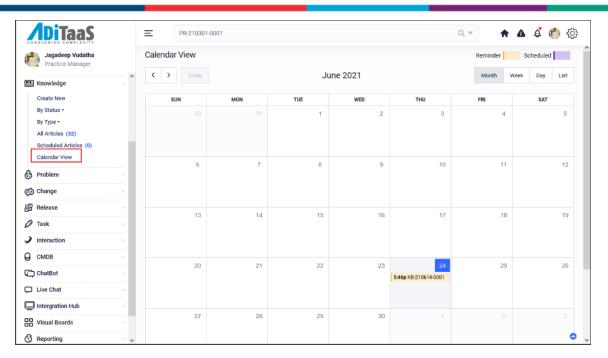
## **SHOW REMINDERS**

All scheduled reminders will be visible under **Action** → **Show Reminders** as well as on **Calendar view**.





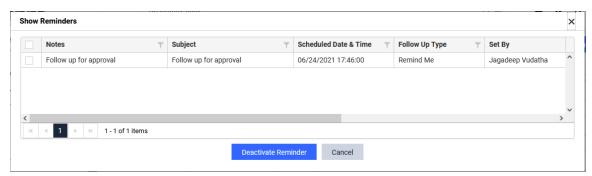




## Deactivate the Reminder

Scheduled reminder can be deactivated with simple following steps.

- 1. Go to **Action**→**Show Reminders**
- 2. Select reminder by clicking on checkbox and click on Deactivate Reminder
- 3. Reminder Status will be marked as deactivated.



## PRINT A KNOWLEDGE ARTICLE

If you want to print an article, open required article need to be print,

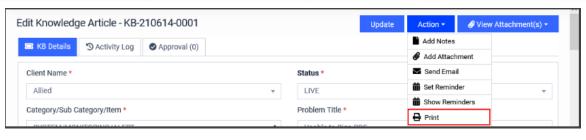
# Go to **Action** menu → Click on **Print**

Tool will display a print preview option. Print will display ticket details, activity log along with resolution details.

# Click on Print



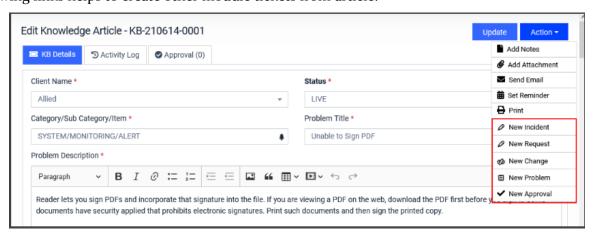






# QUICK LINKS TO CREATE TICKETS FROM KB ARTICLE

Following links helps to create other module tickets from article.



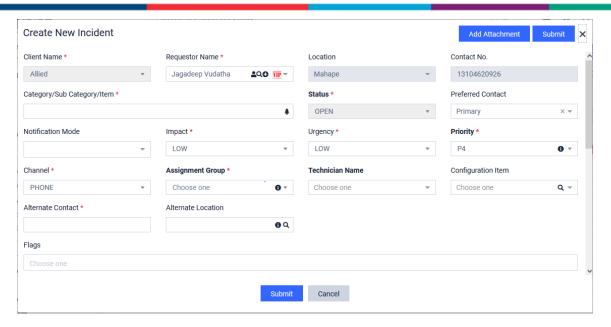
#### New Incident

Allows to raise a new incident ticket from knowledge article. Article will be linked to the Incident.

# Go to **Action** → **New Incident**



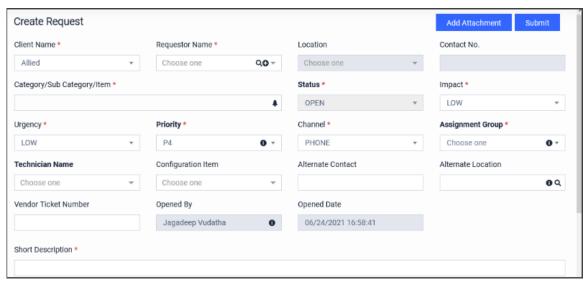




# New Request

Allows to raise a new request ticket from knowledge article. Article will be linked to the Request ticket.

# Go to **Action** → **New Request**



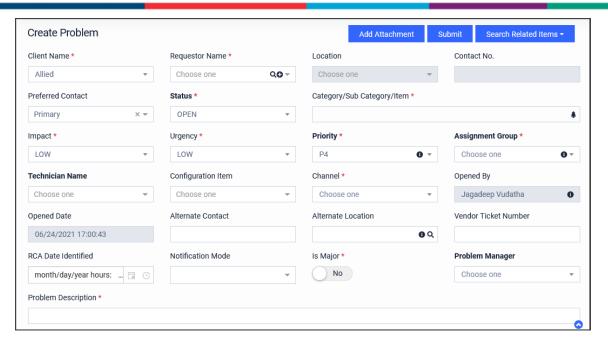
#### **New Problem**

Allows to raise a new problem ticket from knowledge article. Article will be linked to the problem ticket.

## Go to Action → New Problem



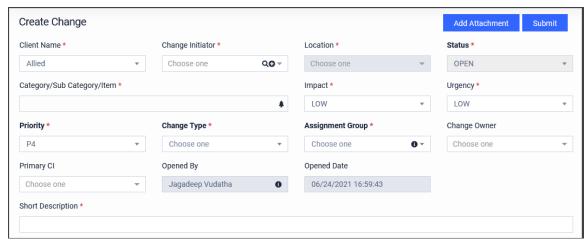




## **New Change**

Allows to raise a new change ticket from knowledge article. Article will be linked to the change ticket.

# Go to **Action** → **New Change**



## KB ARTICLE ACTIVITY LOG

**Activity log** captures all actions performed on article from article creation to closure with date/time stamp along with user id. All modification performed on article are auto captured.

Note: Logs in the tool protected from alteration after-the-fact.





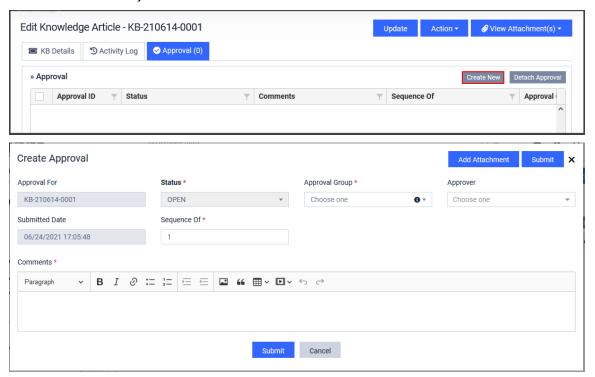
## **APPROVALS**

If a ticket requires formal approval before proceeding the case, Agent can create an approval manually by clicking on **Approval > Create New.** 

## Create New

If a ticket requires formal approval before proceeding the case, Agent can create an approval manually by clicking on **Approval > Create New.** 

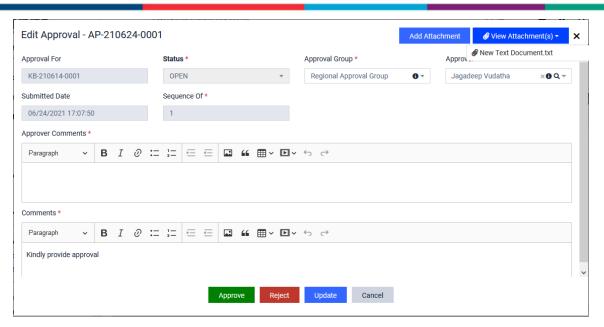
Enter all \* marked mandatory fields.



On submitting a request for approval, approver will receive an approval mail with a link to approve or reject the request.



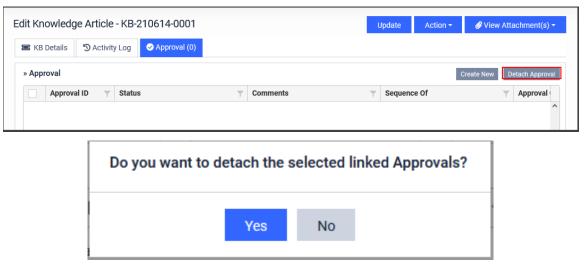




All linked approvals will visible under Approval Tab. If the logged in user is a managerial user, then he can open the approval and click on **Approve** or **Reject**.

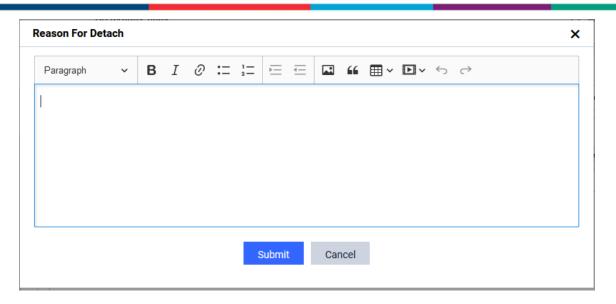
# **Detach Approval**

To detach any approval, click on 'Detach Approval' and enter the reason for detach.









# **Change Management**

Change Management is responsible for controlling the lifecycle of changes. Its primary objective is to enable beneficial Changes to be made, with minimum disruption to IT Services.

## LOGGING CHANGE REQUEST

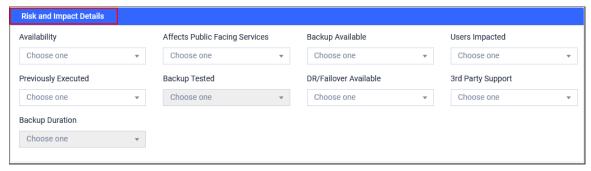
To create a new change request,

- 1. From main menu, go to **Change** Module → Click on '**Create New**'
- 2. Displays a new change request creation page
- 3. Enter all \* marked following mandatory fields.
  - **a. Client Name** This is a mandatory field and data is auto populated with client information.
  - **b. Change Initiator-** Mandatory field. Select contact details of user who has requested for change. If user information is not present then new contact can be created by using add contact feature. You can use search button to find the existing contact.
  - c. Location- Mandatory field. Auto populates user location from system.
  - d. **Category/ Sub Category/ Item-** Mandatory field. This fields helps to classify type of change requests logged. Select the relevant category, subcategory and item to which change can be grouped.

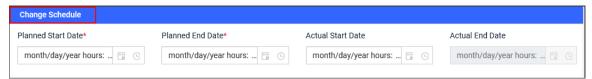




- e. **Status** Mandatory field. There are different status available throughout the life cycle of change request. Initially all ticket will be set to 'OPEN' Status.
- f. **Priority** Mandatory field .By default change priority is set to 'P<sub>4</sub>'. Depend on impact and urgency of the change agent can change the priority.
- g. **Impact** Mandatory field .Ticket impact can change to 'HIGH', 'MEDIUM' or 'LOW' depend on impact.
- h. **Risk** Mandatory field .Ticket risk can change to 'HIGH', 'MEDIUM' or 'LOW' depend on risk.
- i. **Change Type-** Mandatory field .Change Type indicates type of change request. Values can be NORMAL, EMERGENCY OR STANDARD.
- j. **Assigned Group** Mandatory field. Select appropriate support group to work on change. T
- k. **Change Owner** Assign ticket to individual. On clicking search option list of change owner names will appears.
- **l. Primary CI-** Optional field. Related CI can be added to the ticket.
- m. Opened Date: System auto captures date and time when change is created.
- **n. Opened By:** System auto captures name of the agent/ end user who has created the change.
- **o. Short Description:** Provide a relevant title to the change that will exactly summarize the change request.
- **p. Change Description:** Provide a detailed description with any other associated details relevant to the change.
- **q. Reason for change-** Enter the reason for change implementation.
- r. Risk and Impact Details- Risk impact is an estimate of the potential losses associated with an identified risk. It is a standard risk analysis practice to develop an estimate of probability and impact.



**s. Change Schedule**- Enter the planned start date and planned end date from the calendar selection icon.



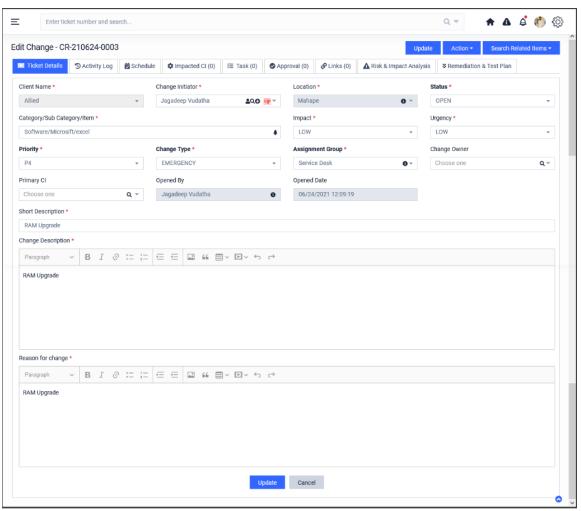




t. Mitigation and Test Plan- Mitigation plan outlines the planning process for identifying and implementing actions to reduce or eliminate business losses/functions due to any type of hazards. Test plan conveys how testing will be performed at a particular level or for a particular type of testing.



- 4. Once all the required mandatory are filled and click on **Submit** button.
- 5. Click on Add attachment button to add attachment during the ticket creation
- **6.** New change will be created with **unique change ID** and an email notification is sent to confirm that the ticket has been logged.







#### **COMMON CHANGES**

Creating individual form for each change template for the most frequently raised change such as, RAM Upgrade, Server Upgrade etc. The fields can be pre filled with values so that a change can be created instantly. Under Administration module all templates can be configured and during the change request creation all configured templates will be displayed under common changes drop down.

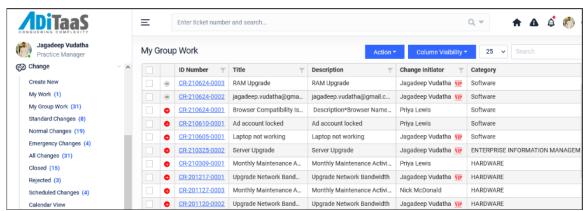
- 1. Navigate to **Change Module** from left menu bar
- 2. Click on Create New, displays new change creation page
- 3. Select the required Create New template from **common changes** drop down
- 4. The fields can be pre filled with values
- 5. Enter the Requestor name and any additional information if any
- 6. Click on **Submit**



#### **CHANGE DATA GRIDS**

My work/ My group work- Once change is logged, Agent can view change which are assigned to him under 'My Work' and all the changes which are assigned to his groups are visible under 'Group Work' tab.

Go to **Change** module → Click on 'My Work' or 'My Group Work'



**Standard changes** – Displays list of Standard changes.

Normal Changes- Displays list of Normal changes.

**Emergency Changes**- Displays list of Emergency changes.

**All Changes** - Displays list of all changes.

**Closed** – Displays all closed changes.

**Rejected** - Displays all rejected changes.

**Scheduled Changes** - Displays all scheduled changes

Calendar View- Displays scheduled problems, set reminders on calendar view





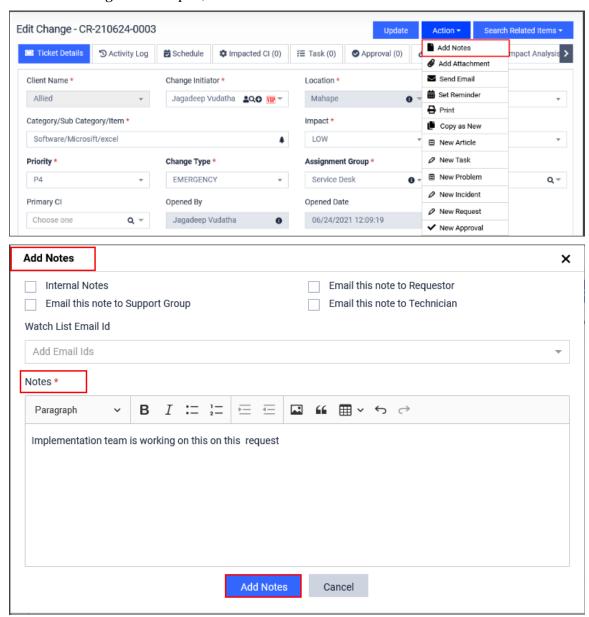
# **EDIT/ UPDATE CHANGE**

On successful creation of ticket, system will generate unique ticket id. Ticket id starts with date and number. **CR** indicates change ticket.

Agent can perform more actions on edit change screen, where agent can modify the information in the screen and click on Update button to save the changes.

#### **ADD NOTES**

- . To add any additional information or work logs to ticket, click on Action → Add Notes.
- 2. Add Notes dialog box will open, Enter comments and click on Add Notes



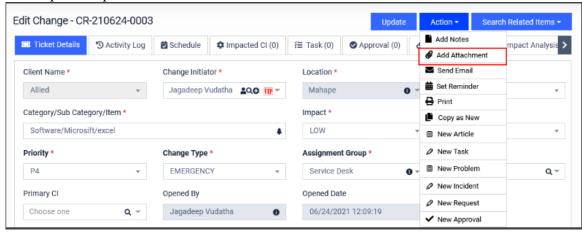
Added information will be visible in Activity Log.





## **ADD ATTACHMENT:**

- 1. To add an attachment to a ticket, click on **Action** → **Add Attachment**.
- 2. On clicking will open up a new window.
- 3. From the file chooser window, choose the file to be attached
- 4. Click open to upload the attachment.





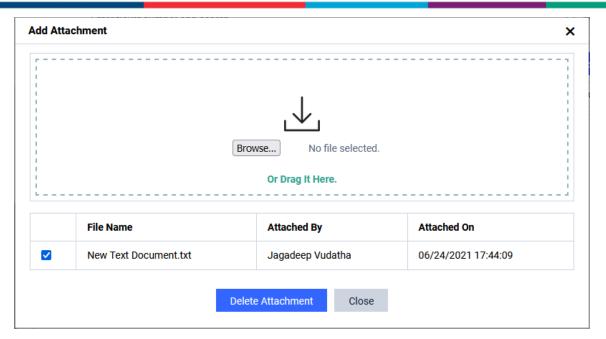
All Uploaded attachments will be visible Under 'View Attachments' tab.

## **DELETE/ REMOVE ATTACHMENT:**

To remove an attachment, click on respective attached attachment and click on 'Delete Attachment'.





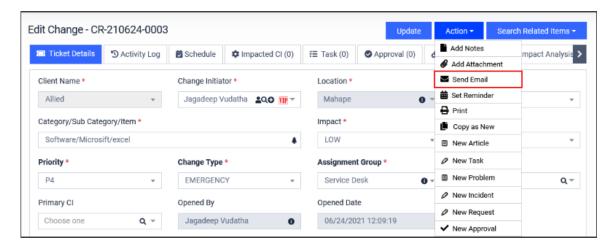


To quick delete an attachment, click on 'Attachment' tab and go to respective attachment click on 'x' placed next to it.



#### **SEND MAIL:**

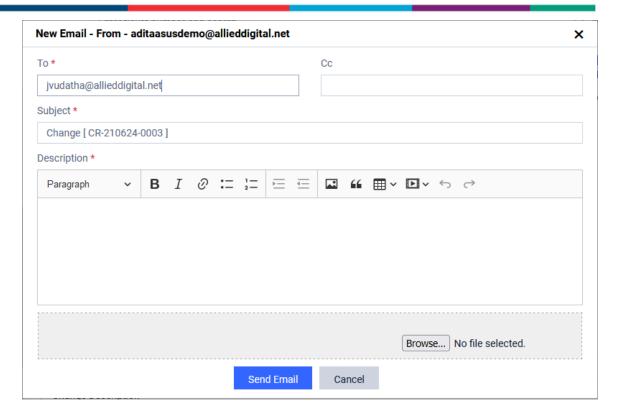
1. To send an email from ticket, click on **Action** → **Send Email**.



2. Compose email, user email id and ticket id will be auto populated in 'To' and 'Subject' fields respectively. Attach any files by clicking the choose files.



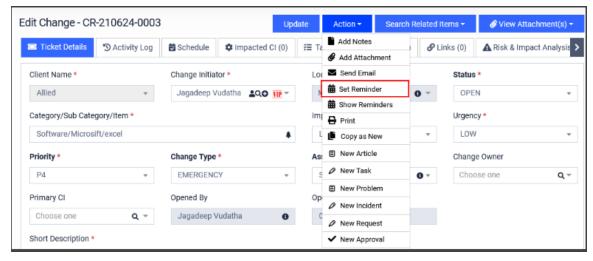




3. When complete, click on 'Send Email'. All actions are captured in Activity Log.

#### **SET REMINDER**

Set reminder functionality allows agents to set a reminder to alert on some important tasks/events like contacting end user at specific given time or follow up on any task. It allow to put a date/time and option to select whomever you want to remind.

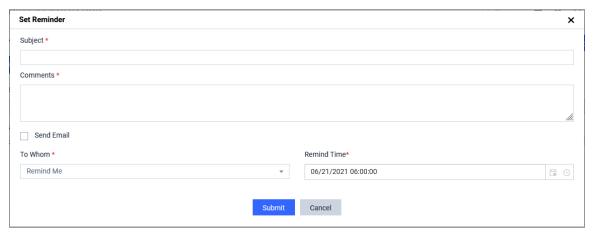


- 1. To a set reminder, click on Action  $\rightarrow$  Set Reminder.
- 2. Set reminder dialog box is displayed. Enter the **Subject** and **Comments** in box.
- 3. Select checkbox, if required to send an email notification regarding the notification.



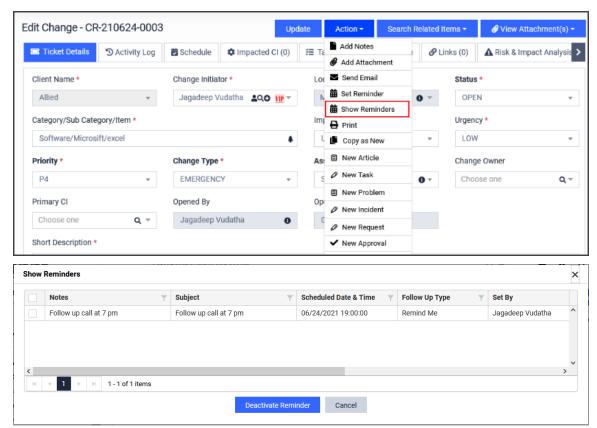


- 4. In select applicable option from 'To Whom' drop down list.
  - **a. Remind me** Reminder will be set for logged in agent.
  - **b. Support Group Members** Reminder will be set for selected support group.
  - **c. Some else** Provides option to set a reminder to specific person.
- 5. **Remind Time** -Select date/time to set a reminder.



## **SHOW REMINDERS**

All scheduled reminders will be visible under **Action** → **Show Reminders** as well as on **Calendar view**.

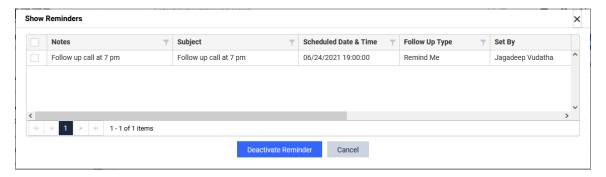






## Deactivate the Reminder

Scheduled reminder can be deactivated with simple following steps.



- 1. Go to Action→Show Reminders
- 2. Select reminder by clicking on checkbox and click on **Deactivate Reminder**
- 3. Reminder Status will be marked as deactivated.

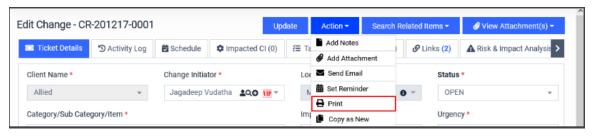
# PRINT A CHANGE REQUEST

If you want to print a change ticket, open required change ticket need to be print,

## Go to **Action** menu → Click on **Print**

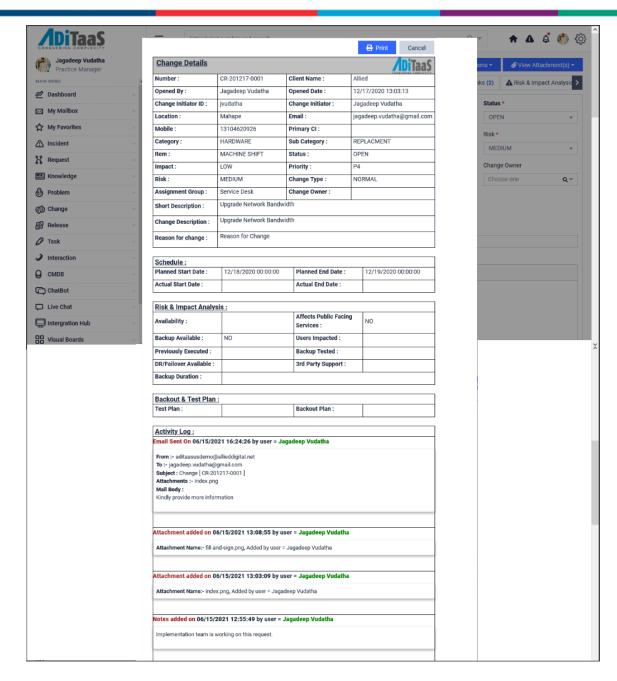
Tool will display a print preview option. Print will display ticket details, activity log along with closure details.

#### Click on **Print**









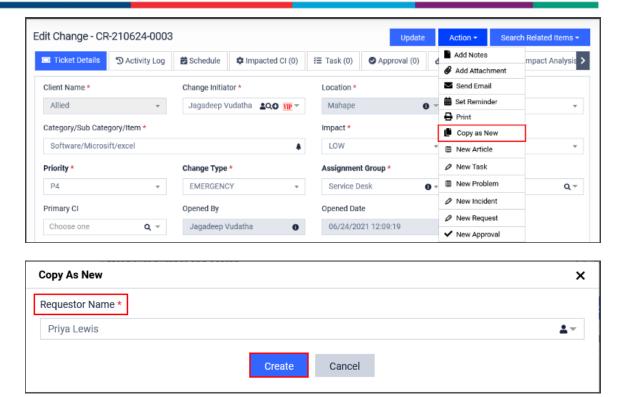
## **COPY AS NEW**

Copy As New copies the details of an existing change record to a new change record. Instead of re-entering all the information for new user

- 1. Click on Action  $\rightarrow$  Copy as New
- 2. Copy As New dialog box will open to enter the Requestor Name







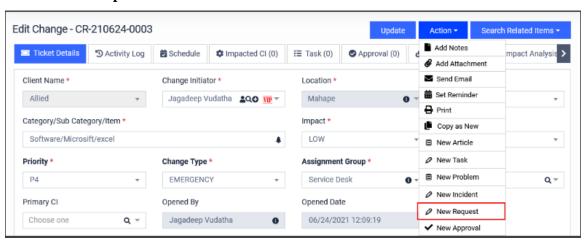
3. Search and select required **Requestor Name** and Click **Submit**.

# QUICK LINKS TO CREATE TICKET FROM CHANGE

# New Request

Allows to raise a new request ticket from change ticket.

# Go to **Action** → **New Request**



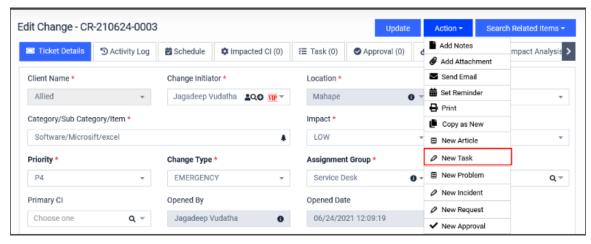
#### New Task

Allows to raise a new task ticket from change ticket.





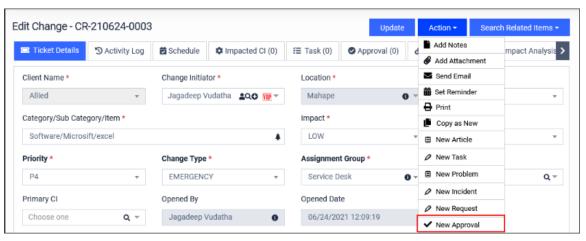
## Go to **Action** → **New Task**



# New Approval

Allows to raise an approval ticket from change ticket.

# Go to **Action** → **New Approval**



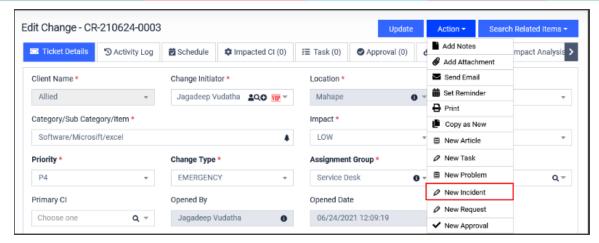
# **New Incident**

Allows to raise a new incident ticket from change ticket.

# Go to **Action** → **New Incident**



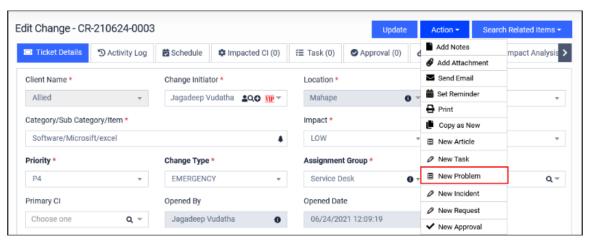




#### New Problem

Allows to raise a new problem ticket from change ticket.

## Go to Action → New Problem



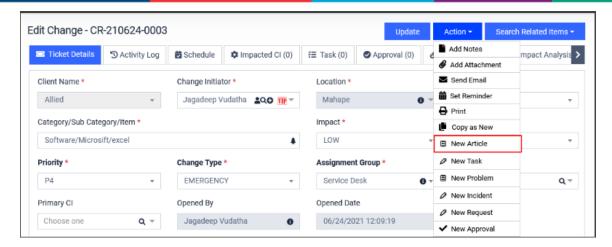
# **New Article**

Allows to raise an article from change ticket.

## Go to Action → New Article







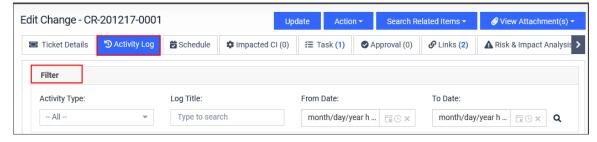
#### **CHANGE ACTIVITY LOG**

Activity log captures all actions performed on ticket from change creation to closure with date/time stamp along with agent id. All modification performed on ticket is auto captured. From the creation of ticket to resolution all activities are captured with order. All activities like add notes, add attachment, setting a reminder, creating task, creating approvals, linking tickets, linking CI's all activities are capture in activity log with sequence

**Filter** option at the top provides a facility to search for specific activity log or activity log of record for specific duration.

**Activity Type** displays list activities in drop down list. On selecting specific activity type activity log displays logs accordingly.

**Log Title** allows to enter relevant keyword in given test field, depend on keyword displays the activity log **From** and **To date** allows to find activity log for specific duration



**Note**: Logs in the tool protected from alteration after-the-fact.

## **TASK**

Agent can create a new Task and link to change request or open any existing tasks and can link to change. Change ticket cannot be resolved until all linked tasked are closed.

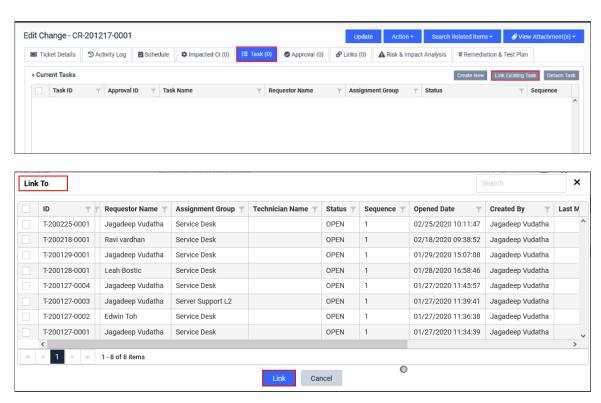
Create New- Click on Task → Create New to create a new Task.







Link Existing Task- To link existing link Tasks, click on Task → Link Existing Task
Displays list of existing Tasks. Agent can link one or more tasks to change request by clicking on checkboxes.



Detach Task- Select respective Task and click on 'Detach Task' to unlink it.







#### **LINKS**

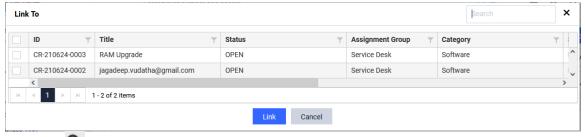
This tab allows agents to create relationships by linking Change to other tickets in system.

# Options Available:

Change to Change: Change can be linked to other Change

- Navigate to Change module
- 2. Open a relevant change ticket in edit mode
- 3. Move to Links tab and select Relation Type as 'Change to Change'





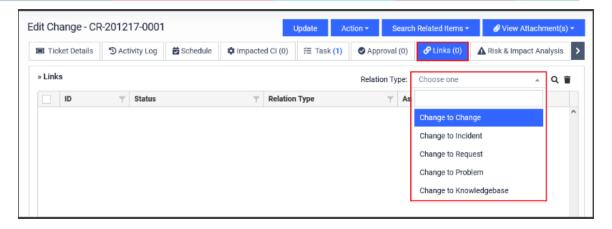
- 4. Click on cicon, which will display all open changes in a pop-up box. Agent can select changes and attach to change.
- 5. Click on Link
- 6. Linked ticket will be visible on Links tab.

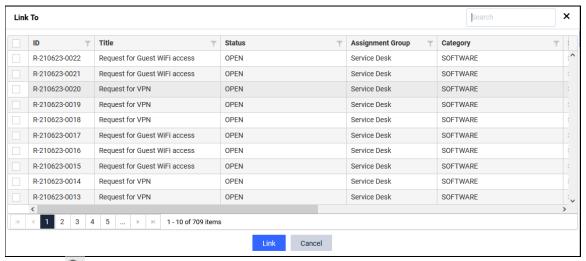
Change to Request: Change can be linked to Request ticket

- 1. Navigate to Change module
- 2. Open a relevant change ticket in edit mode
- 3. Move to Links tab and select Relation Type as 'Change to Request'









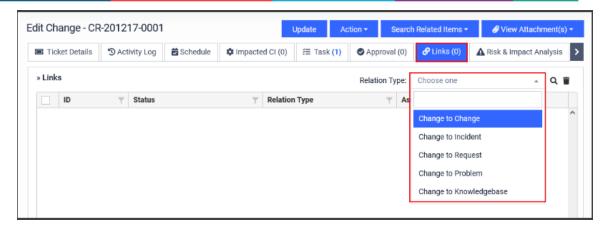
- 4. Click on Q icon, which will display all open requests in a pop-up box. Agent can select requests and attach to change.
- 5. Click on Link
- 6. Linked ticket will be visible on Links tab.

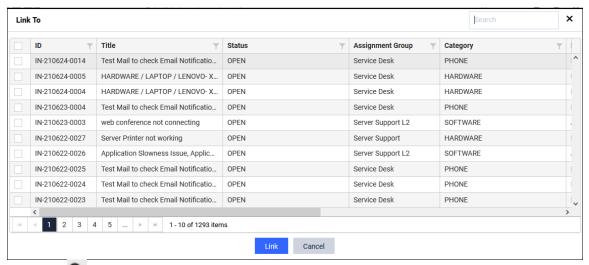
# Change to Incident: Change can be linked to Incident ticket

- 1. Navigate to Change module
- 2. Open a relevant change ticket in edit mode
- 3. Move to Links tab and select Relation Type as 'Change to Incident'









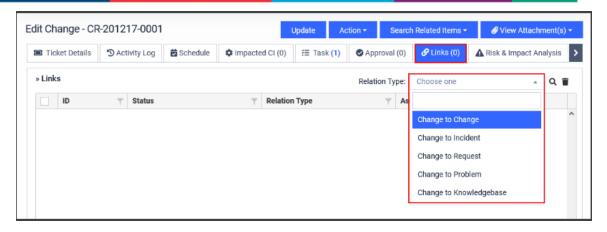
- 4. Click on Q icon, which will display all open incidents in a pop-up box. Agent can select incidents and attach to change.
- 5. Click on Link
- 6. Linked ticket will be visible on Links tab.

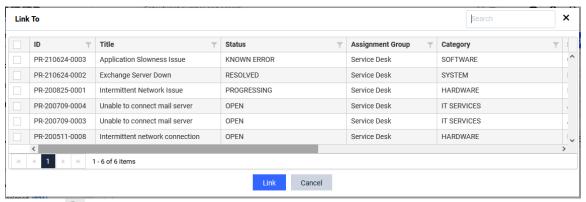
# Change to Problem: Change can be linked to Problem ticket

- 1. Navigate to Change module
- 2. Open a relevant change ticket in edit mode
- 3. Move to Links tab and select Relation Type as 'Change to Problem'









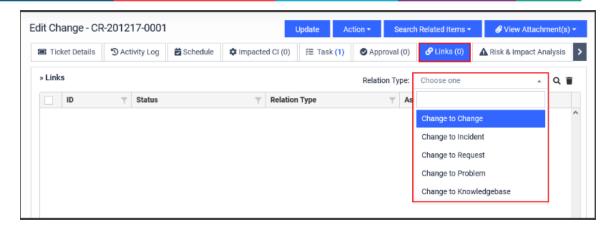
- 4. Click on a icon, which will display all open problems in a pop-up box. Agent can select problems and attach to change.
- 5. Click on Link
- 6. Linked ticket will be visible on Links tab.

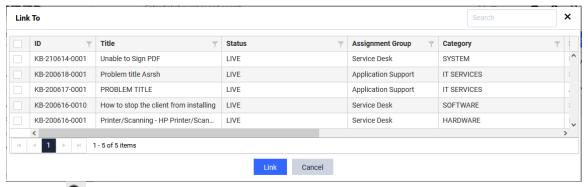
# Change to Knowledgebase: Change can be linked to Knowledge Article

- 1. Navigate to Change module
- 2. Open a relevant change ticket in edit mode
- 3. Move to Links tab and select Relation Type as 'Change to Knowledgebase'









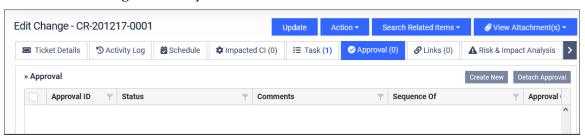
- 4. Click on icon, which will display all articles in a pop-up box. Agent can select article and attach to change.
- 5. Click on Link
- 6. Linked article will be visible on Links tab.

Detach Ticket: The agent can detach a linked incident or any other ticket by selecting a ticket and clicking on the Delete button.

### **APPROVALS**

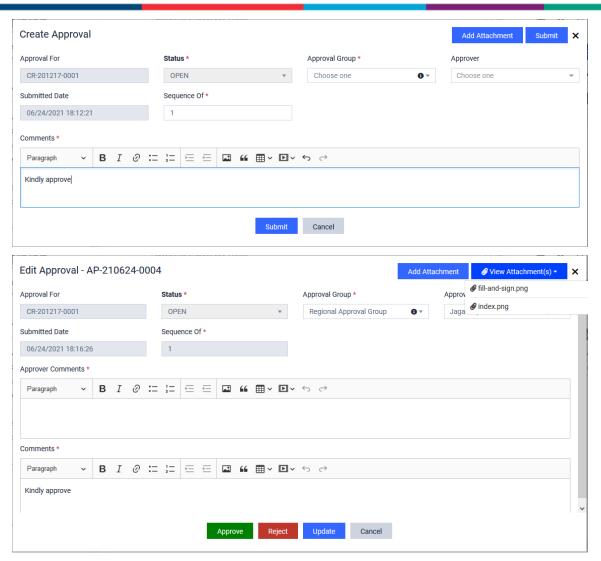
If a ticket requires formal approval before proceeding the case, Agent can create an approval manually by clicking on **Approval** • Create New.

Enter all \* marked following mandatory fields.





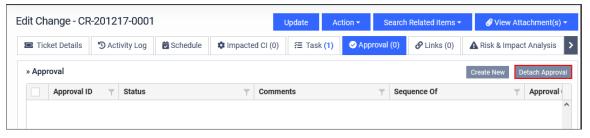




On submitting a request for approval, approver will receive an approval mail with a link to approve or reject the request.

All linked approvals will visible under Approval Tab. If the logged in user is a managerial user, then he can open the approval and click on **Approve** or **Reject**.

To detach any approval, click on 'Detach Approval'.



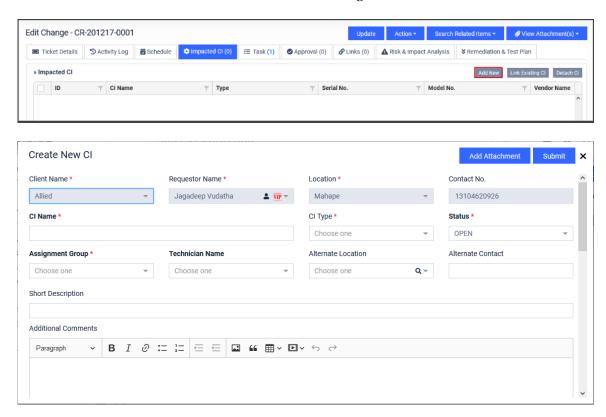




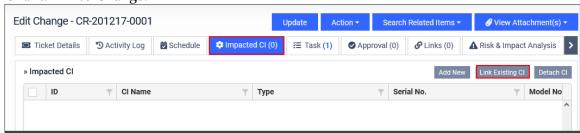
### **IMPACTED CI**

Related configuration items can be added under 'Impacted CI' tab.

Add New- Allows to create a new CI and link to Change.

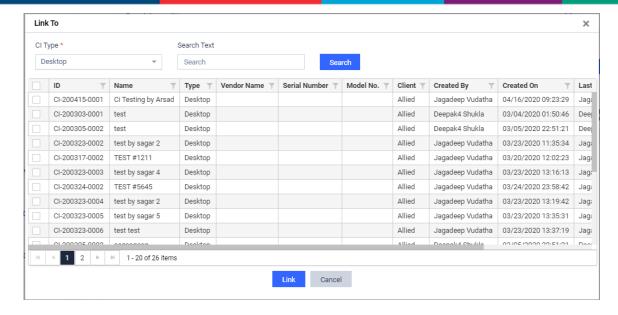


Link Existing CI- On clicking link existing CI, displays all available CI and agent can select related CI and link to Change.

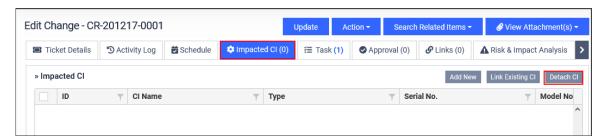






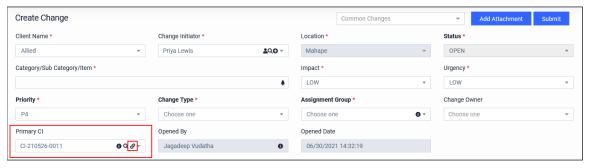


Detach CI- Linked CI can de detached by clicking on 'Detach CI'.



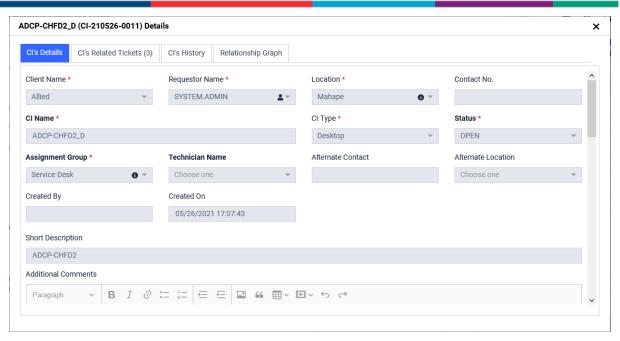
### VIEW CI DETAILS FROM CHANGE PAGE

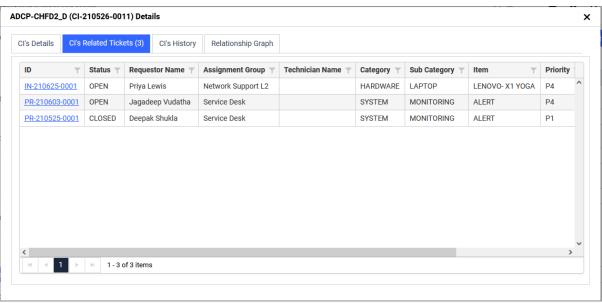
Displays CI details, related tickets, CI history and graphical view of CI relationship. If any specific CI is linked to other CI then relationship will be displayed in next level.





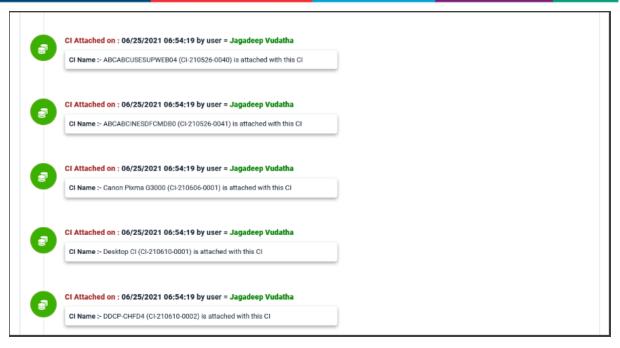


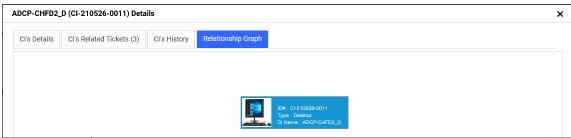


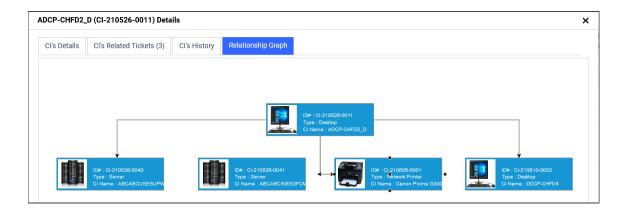












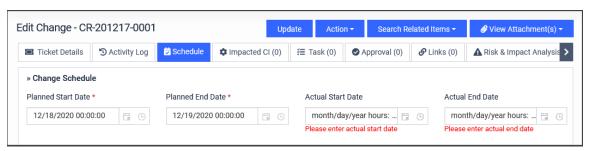






### **CHANGE TICKET CLOSURE**

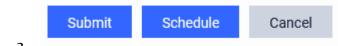
Upon selecting **closed** status from status drop down, enter the closure comments and actual activity start and end date/time in schedule tab.



#### SCHEDULED CHANAGES

Scheduled ticket functionality benefits when there are some activities need to be executed at regular intervals. Once a ticket is scheduled, new ticket will be created and assigned to the specified support group automatically at the scheduled interval.

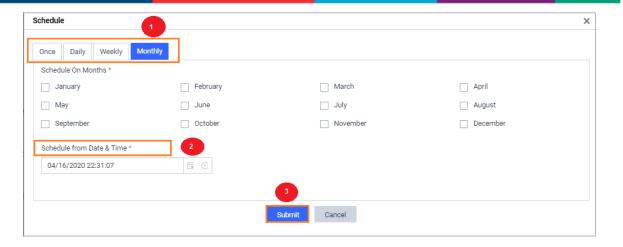
- Navigate to Change Module and click on 'Create New'
- 2. Fill all \* marked mandatory fields and click on 'Schedule'.



- 4. Displays scheduled dialog box, Select Scheduler Type, Schedule from Date & Time
- 5. Click on **Submit**







# **Task Module**

**Task** is used when a particular ticket require other assignment groups in tool to get involve in order to resolve the one particular **ticket**.

Task ticket can be created via task module or via particular ticket.

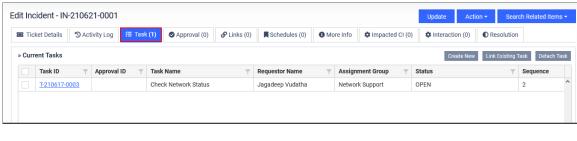
# Create Task ticket via incident

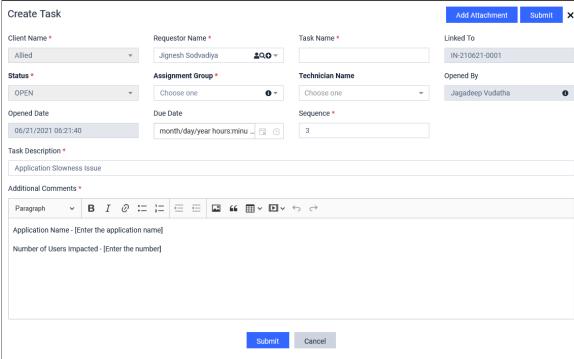




Agent can create a new Task and link to incident or open any existing tasks and can link to incident.

- 1. Navigate to incident module from left menu bar
- 2. Open a required incident in edit mode
- 3. Click on **Task**  $\rightarrow$  **Create New** to create a new Task.
- 4. Fill the all mandatory information
- 5. Details like client name, requestor name, task description, additional comments will be prepopulated from incident.
- 6. Click on Submit.
- 7. Created task will be linked to the incident.





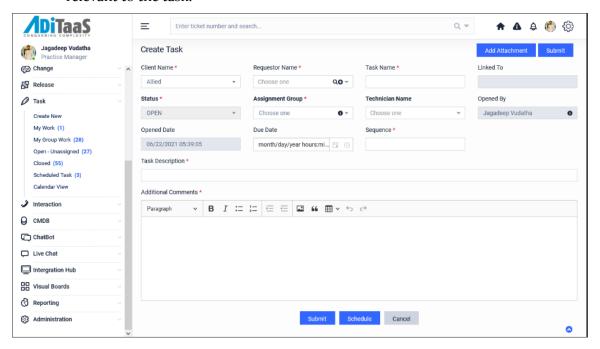
#### Create Task ticket via task module

- In shortcut bar, go to Task Module → Click on 'Create New'
- 2. Displays a new task creation page
- 3. Enter all \* marked following mandatory fields.





- **a.** Client Name- This is a mandatory field and data is auto populated with client information.
- b. Requestor Name- Mandatory field. Select contact details of user who has reported issue. If contact is not present in the application, then new contact can be created by using add contact feature. You can use search button to find the existing contact
- c. Task Name- Enter relevant Task name in given text field.
- d. **Linked To** This field will be grayed out when task is directly created from task module.
- e. **Status** Mandatory field. There are different status available throughout the life cycle of task. Initially all ticket will be set to 'OPEN' Status.
- f. **Assignment Group** Mandatory field. Select appropriate support group to work on task.
- g. **Technician Name** Assign ticket to individual. Depend on selected assignment group, technician names will be appear on the drop down list.
- h. **Due date** Enter the date by when you are targeting to close the task.
- i. **Sequence** Enter the task sequence number
- Opened Date: System auto captures date and time when task is created.
- **k. Opened By:** System auto captures name of the agent/ end user who has created the task.
- **1. Task Description:** Provide a relevant title to the task that will exactly summarize the task.
- **m. Additional Comments:** Provide a detailed description with any other associated details relevant to the task.

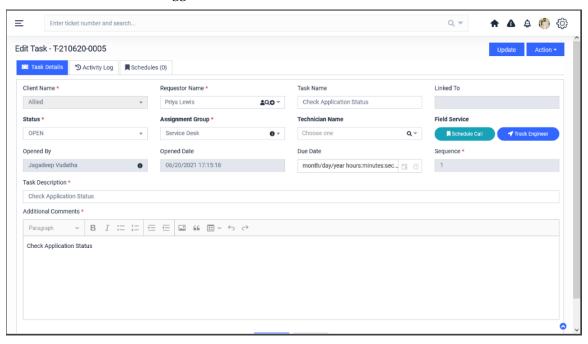


- 4. Once all the required mandatory are filled and click on **Submit** button.
- 5. Click on Add attachment button to add attachment during the ticket creation





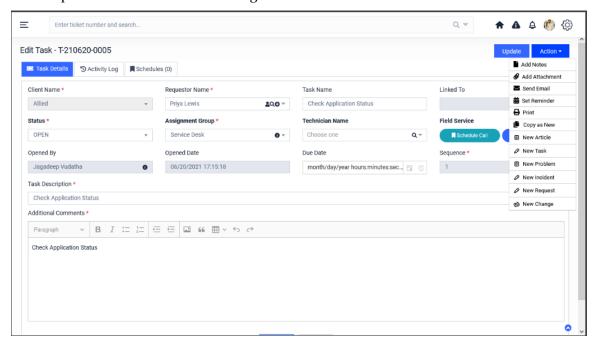
**6.** New task will be created with **unique task ID** and an email notification is sent to confirm that the ticket has been logged.



### **EDIT/ UPDATE TASK**

On successful creation of ticket, system will generate unique ticket id. Ticket id starts with date and number. T indicates task ticket.

Agent can perform more actions on edit task screen, where agent can modify the information in the screen and click on Update button to save the changes.

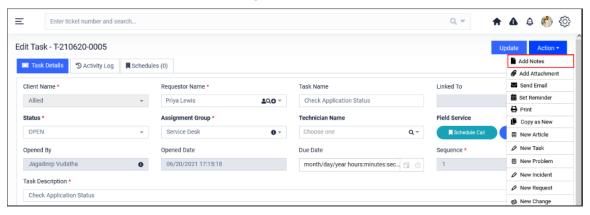






### **ADD NOTES**

To add any additional information or work logs to ticket, click on **Action** → **Add Notes** 



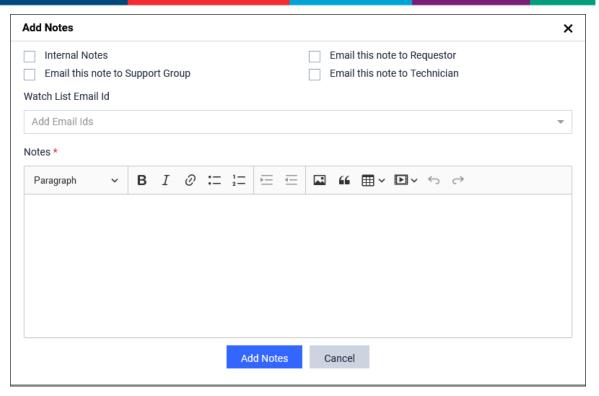
# Add Notes dialog box will open

Click on checkbox to select required action items available on notes window

- a. **Internal Notes:** Notes will be visible only agents. By default added notes will be visible for both agents and end users.
- **b. Email this note to technician:** Email notification will be sent to assigned technician with added notes.
- **c. Email this note to support group:** Email notification will be sent to all members of ticket assigned group with notes.
- **d. Email this note to requestor:** Email notification will be sent to requestor with added notes.
- **e. Watch list:** This functionality enables technician to add any email id to keep posted with ticket updates. Once email id is added to watch list, all noticeable members will receive notification on any status change, on notes added and on resolution of the ticket.



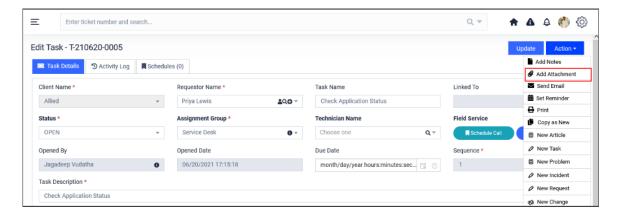




Enter the required comments/images/screenshots in the Notes section and click on Add Notes. Added information will be visible in Activity Log.

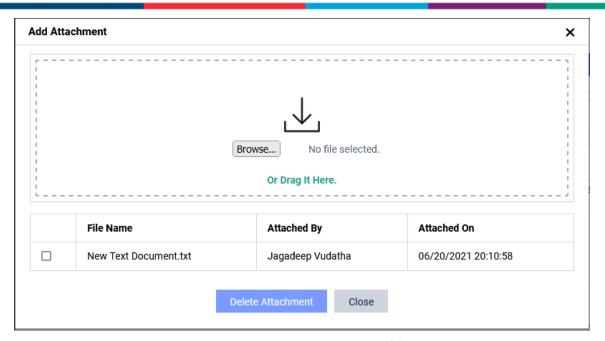
### **ADD ATTACHMENT:**

- 1. To add an attachment to a ticket, click on **Action** → **Add Attachment**.
- 2. On clicking will open up a new window.
- 3. From the file chooser window, click on Browse to choose the file to be attached
- 4. Click open to upload the attachment.









All Uploaded attachments will be visible Under 'View Attachment(s)' tab.

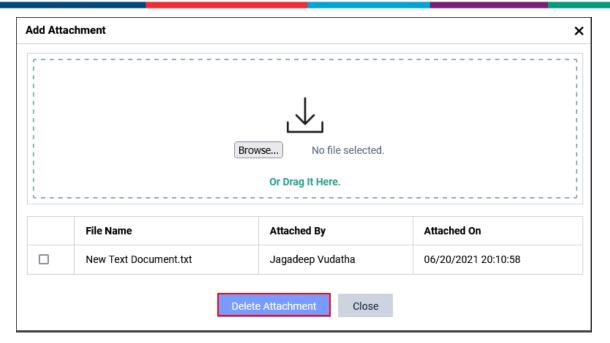


# **DELETE/ REMOVE ATTACHMENT:**

To remove an attachment, click on respective attached attachment by clicking on checkbox and click on 'Delete Attachment'.





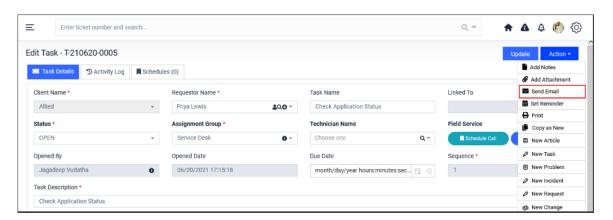


To quick delete an attachment, click on 'View Attachment(s)' tab and go to respective attachment click on 'x' placed next to it.



#### **SEND MAIL:**

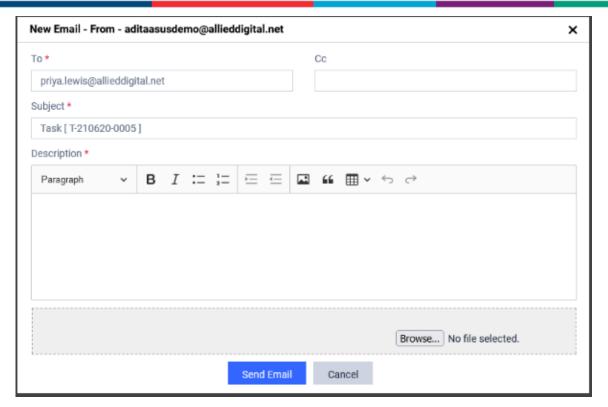
1. To send an email from ticket, click on **Action** → **Send Email**.



2. Compose email, user email id and ticket id will be auto populated in 'To' and 'Subject' fields respectively. Attach any files by clicking on Browse.





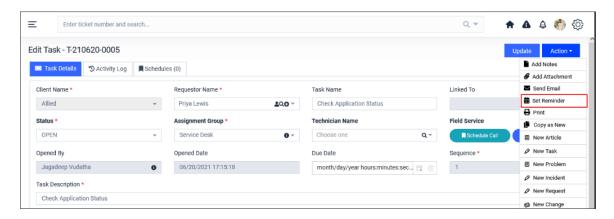


When complete, click on 'Send Email'. All actions are captured in Activity Log.

#### **SET REMINDER**

Set reminder functionality allows agents to set a reminder to alert on some important tasks/events like contacting end user at specific given time or follow up on any task. It allow to put a date/time and option to select whomever you want to remind.

1. To a set reminder, click on Action  $\rightarrow$  Set Reminder.

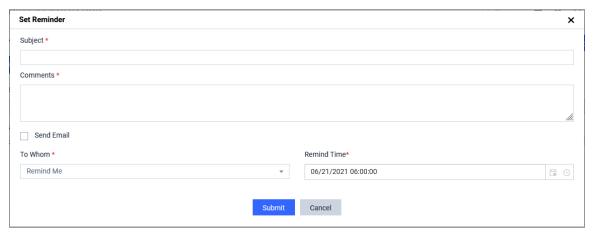


- 2. Set reminder dialog box is displayed. Enter the **Subject** and **Comments** in box.
- 3. Select checkbox, if required to send an email notification regarding the notification.
- 4. In select applicable option from 'To Whom' drop down list.



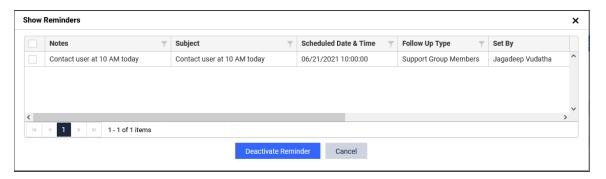


- a. Remind me Reminder will be set for logged in agent.
- **b. Support Group Members** Reminder will be set for selected support group.
- **c. Some else** Provides option to set a reminder to specific person.
- 5. **Remind Time** –Select date/time to set a reminder.



#### **SHOW REMINDERS**

All scheduled reminders will be visible under **Action** → **Show Reminders** as well as on **Calendar view**.



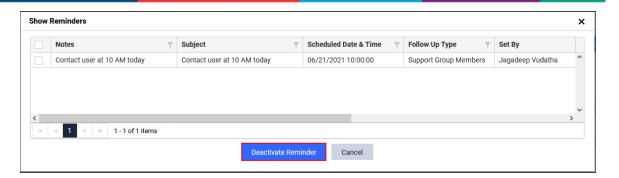
#### Deactivate the Reminder

Scheduled reminder can be deactivated with simple following steps.

- 1. Go to Action→Show Reminders
- 2. Select reminder by clicking on checkbox and click on Deactivate Reminder
- 3. Reminder Status will be marked as deactivated.



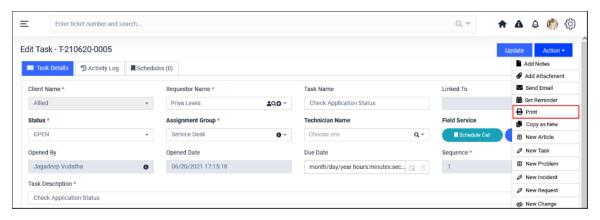




### **PRINT TASK**

If you want to print a task ticket, open required task need to be print,

- Go to Action menu → Click on Print
- 2. Tool will display a print preview option. Print will display ticket details, activity log along with resolution details.
- 3. Click on Print







Number :	T-210620-0005	Client Name :	Allied	
Task Name :	Check Application Status	Linked To :		
Opened By :	Jagadeep Vudatha	Opened Date :	06/20/2021 17:15:18	
Requestor Id :	priya.lewis	Requestor Name :	Priya Lewis	
Mobile :	9876567898	Email :	priya.lewis@all	ieddigital.ne
Status :	OPEN	Due Date :		
Assignment Group :	Service Desk	Technician Name :		
Sequence :	1		1	
Task Description :	Check Application Status	1		
Additional Comments :	Check Application Status			
Activity Log : Attachment removed On	06/22/2021 05:41:33 by t	ıser = Jagadeep Vudath	a	
Attachment Name:- New	Text Document.txt, Removed I	oy user = Jagadeep Vudath	a	
		r = Jagadeep Vudatha		

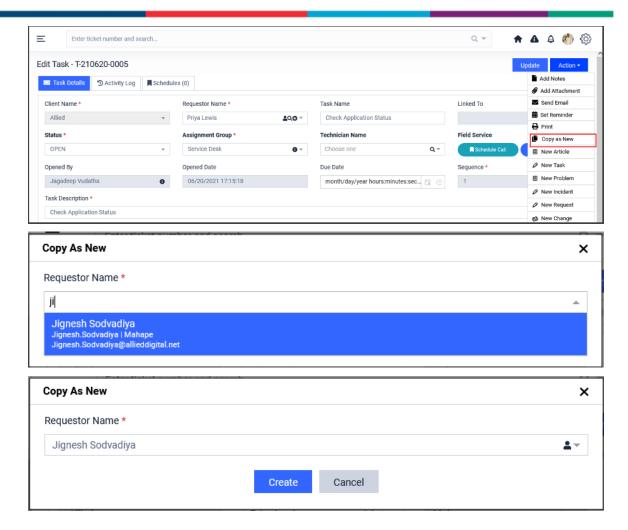
# **COPY AS NEW**

Copy as new copies the details of an existing task record to a new task record. Instead of re-entering all the information for new requestor.

- 1. Click on Action  $\rightarrow$  Copy as New
- 2. Copy As New dialog box will open to enter the **Requestor Name**



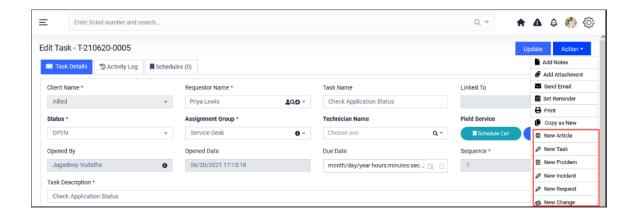




3. Search and select required **Requestor Name** and Click **Create**.

# QUICK LINKS TO CREATE TICKETS FROM TASK

Following links helps to create other module tickets from task ticket.



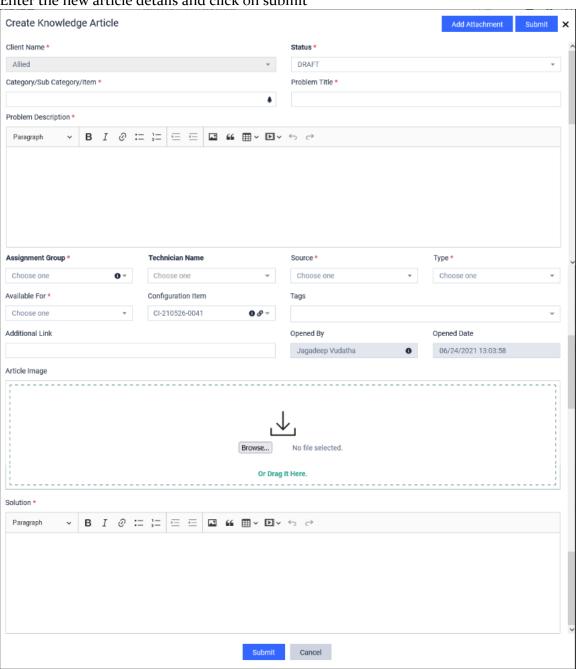




### **New Article**

Allows to raise an article from task ticket.

- Go to Action → New Article
- Enter the new article details and click on submit



### **New Task**

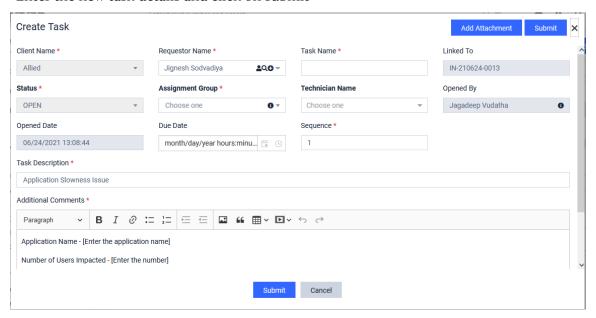
Allows to raise a new task ticket from task ticket.

• Go to Action → New Task





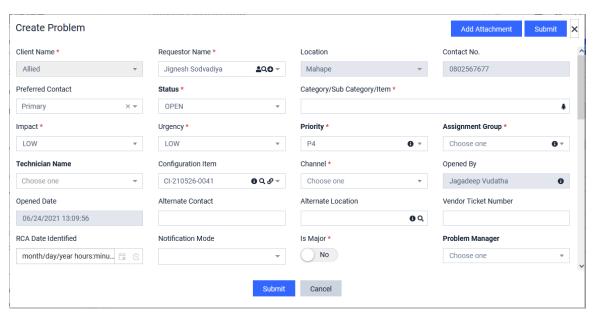
• Enter the new task details and click on submit



# **New Problem**

Allows to raise a new problem ticket from task ticket.

- Go to Action → New Problem
- Enter the new problem details and click on submit



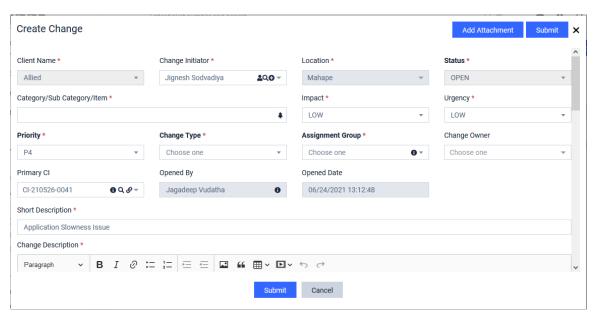
# **New Change**

Allows to raise a new change ticket from task ticket.

- Go to Action → New Change
- Enter the new change details and click on submit



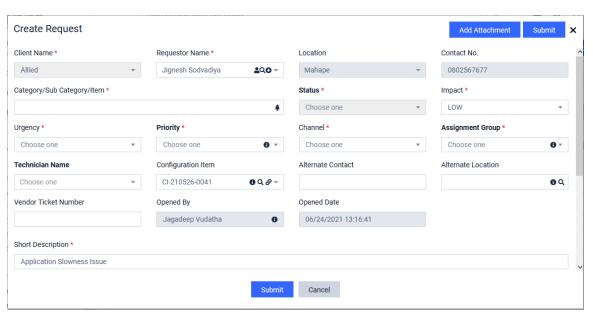




# **New Request**

Allows to raise a new request ticket from task ticket.

- Go to **Action** → **New Request**
- Enter the new request details and click on submit



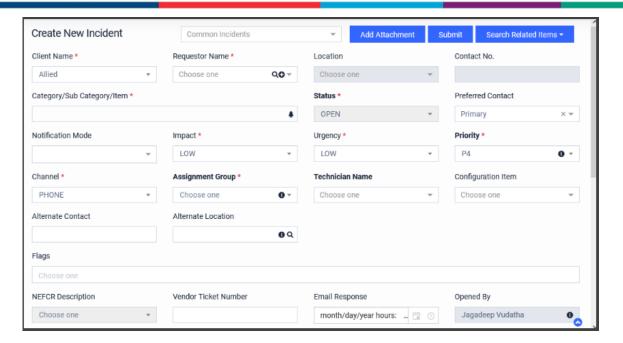
#### **New Incident**

Allows to raise a new request ticket from task ticket.

- Go to **Action** → **New Incident**
- Enter the new incident details and click on submit

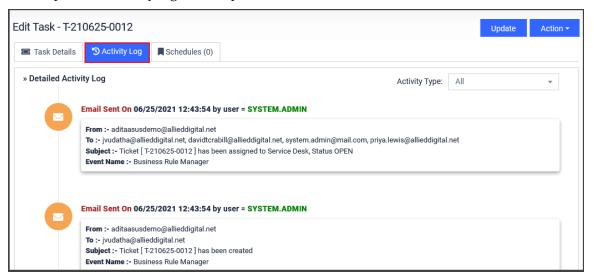






#### TASK ACTIVITY LOG

**Activity log** captures all actions performed on ticket from task creation to closure with date/time stamp along with agent id. All modification performed on ticket is auto captured. From the creation of ticket to resolution all activities are captured with order. All activities like add notes, add attachment, setting a reminder are capture in activity log with sequence.



Note: Logs in the tool protected from alteration after-the-fact.





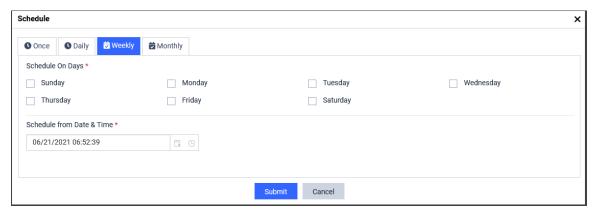
### **SCHEDULED TASKS**

Create Scheduled Task - Scheduled ticket functionality benefits when there are some activities need to be executed at regular intervals. Once a ticket is scheduled, new ticket will be created and assigned to the specified support group automatically at the scheduled interval.

- 1. Navigate to Task Module and click on 'Create New'
- 2. Fill all \* marked mandatory fields and click on 'Schedule' instead of clicking on submit.



- 3. Displays scheduled dialog box, Select Scheduler Type, Schedule from Date & Time
- 4. Click on Submit

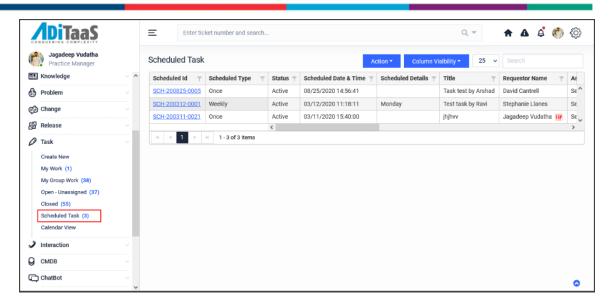


Deactivate Scheduled Task - Scheduled ticket can be mark as inactive by unchecking the Is Active checkbox.

- 1. Navigate to Task Module and click on 'Scheduled Tasks'
- 2. Click on respective scheduled ticket and uncheck Is Active checkbox
- 3. Click on Update







# **Configuration Management Database (CMDB)**

A configuration management database (CMDB) is a database used by an organization to store information about hardware and software assets. A **CMDB** is a repository that acts as a data warehouse – storing information about your IT environment, the components that are used to deliver IT service. **CI** stands for Configuration Item. CIs can be used to tie tickets to the services they pertain to. Incidents/Problems/Tasks have fields that allow you to choose the affected **CI**.

Configuration Item (CI) can be created from multiple places. CI can either create directly from tool using **Create New** Option. Tool facilitates to **integrate** it with 3<sup>rd</sup> party system and pull and store CI data in CMDB.

CI can also create from any edit ticket page using action **Impacted CI → Add New.** Added CI will be linked to the ticket.

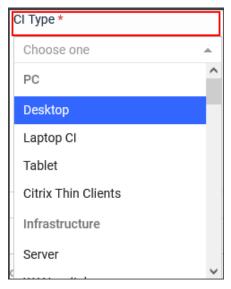
### **CREATE NEW CI FROM CMDB**

- 1. In shortcut bar, go to **CMDB** Module → Click on '**Create New**'
- 2. Displays a new CI creation page
- 3. Enter all \* marked following mandatory fields.
  - **a. Client Name-** This is a mandatory field and data is auto populated with client information.
  - b. Requestor Name- Mandatory field. Select contact details of user who has reported issue. If contact is not present in the application, then new contact can be created by using add contact feature. You can use search button to find the existing contact.
  - c. Location- Auto populates user location from system.





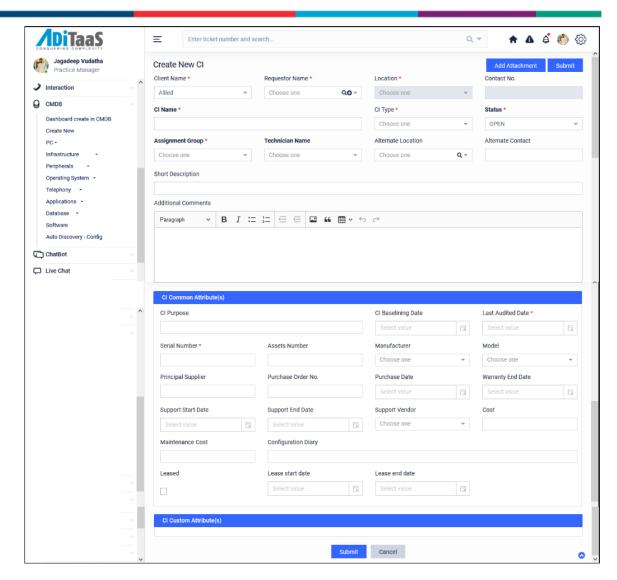
- d. Contact No- Auto populates user contact number from system.
- e. CI Name- Mandatory field .Enter a relevant name in given text field.
- f. CI Type- Select required CI type from the drop down list.



- g. **Status** Mandatory field. There are different status available throughout the life cycle of CI. Initially all ticket will be in 'OPEN' Status.
- h. **Assignment Group** Mandatory field. Select appropriate support group to work on CI ticket.
- i. **Technician Name** Assign ticket to individual. Depend on selected assignment group, technician names will be appear on the drop down list.
- **j. Alternate Location:** Optional field. Provides an option to enter alternate location.
- k. Alternate Contact: Optional field. Provides an option to enter alternate contact.
- **l. Short Description:** Provide a relevant title to the CI ticket.
- **m. Additional Comments:** Provide a detailed description with any other associated details relevant to the CI.
- n. Common Attributes- Fill details for all CI Common attributes
- o. CI Custom Attributes- Custom attributes will vary depend on selected CI Type.
- 4. Once all the required mandatory are filled and click on **Submit** button.
- 5. Click on Add attachment button to add attachment during the ticket creation
- **6.** New CI will be created with **unique ID**.

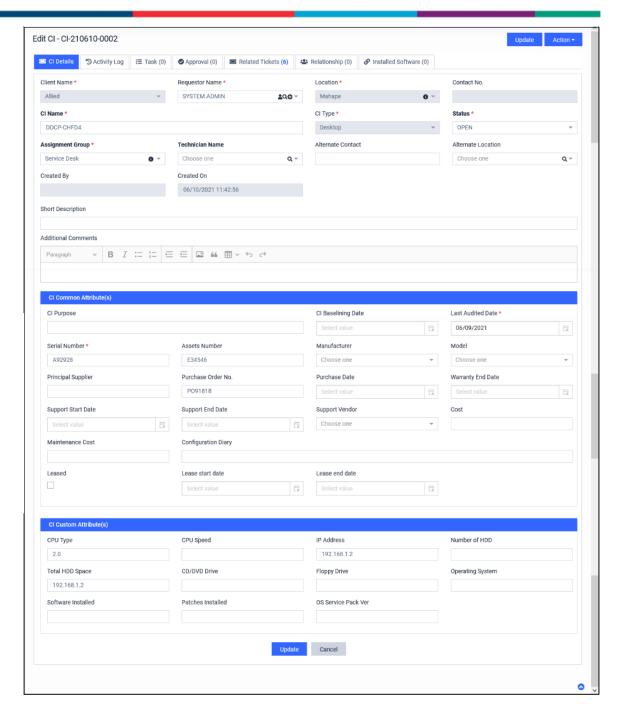












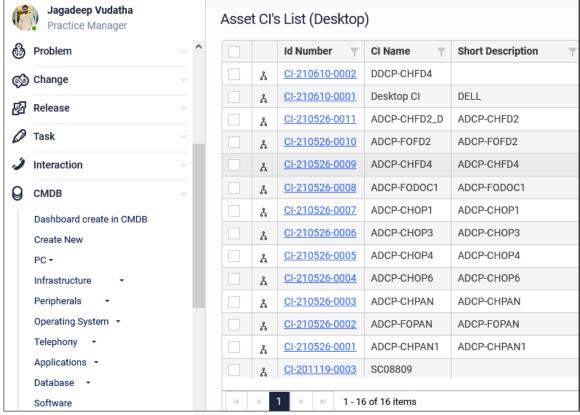
### VIEW/ EDIT CI

- 1. All CI are classified under CI Type. Under CMDB all CI are displayed in tree view.
- 2. Upon selecting the CI Type all CI related to respective CI Type will be displayed in data grid.
- 3. Click on CI to view all information regarding the CI.



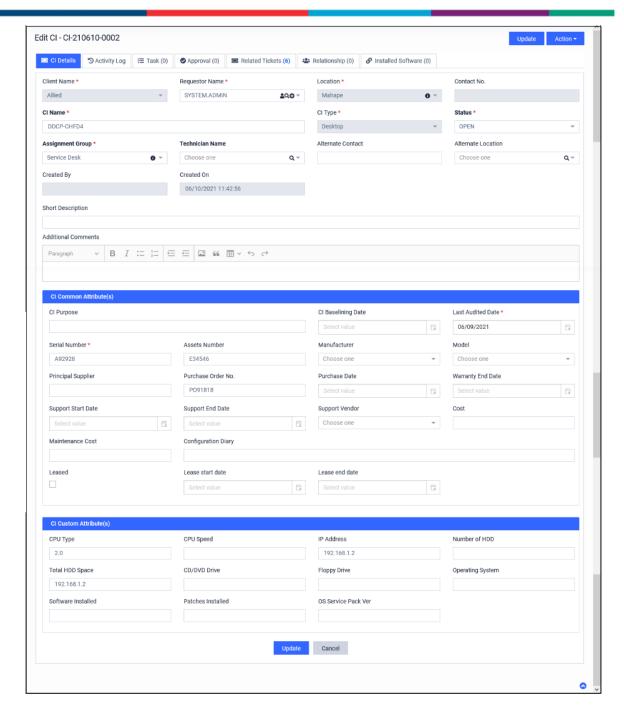










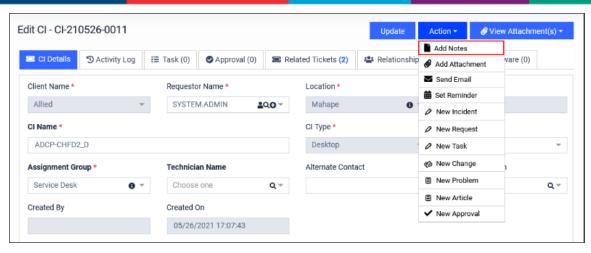


### **ADD NOTES**

1. To add any additional information or work logs to CI, click on **Action** → **Add Notes**.



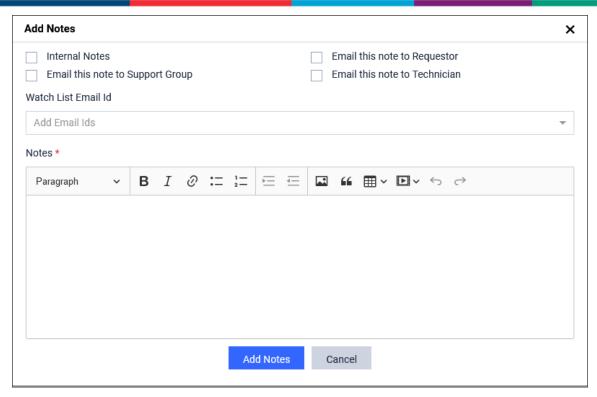




- Add Notes dialog box will open
- 3. Click on checkbox to select required action items available on notes window
  - a. **Internal Notes:** Notes will be visible only agents. By default added notes will be visible for both agents and end users.
  - **b. Email this note to technician:** Email notification will be sent to assigned technician with added notes.
  - **c. Email this note to support group:** Email notification will be sent to all members of ticket assigned group with notes.
  - **d. Email this note to requestor:** Email notification will be sent to requestor with added notes.
  - **e. Watch list:** This functionality enables technician to add any email id to keep posted with ticket updates. Once email id is added to watch list, all noticeable members will receive notification on any status change, on notes added and on resolution of the ticket.



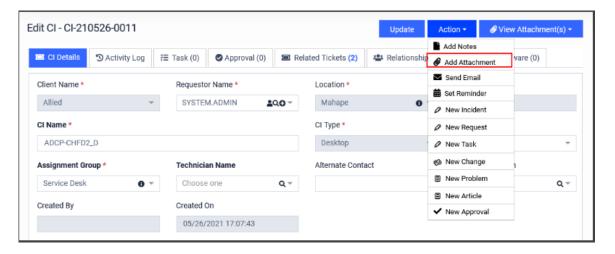




- 4. Enter the required comments/images/screenshots in the Notes section and click on **Add Notes**.
- 5. Added information will be visible in **Activity Log**.

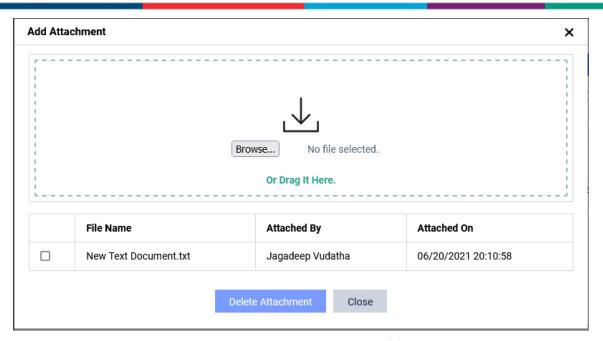
# **ADD ATTACHMENT:**

- 1. To add an attachment to a CI, click on Action  $\rightarrow$  Add Attachment.
- 2. On clicking will open up a new window.
- 3. From the file chooser window, click on Browse to choose the file to be attached
- 4. Click open to upload the attachment.







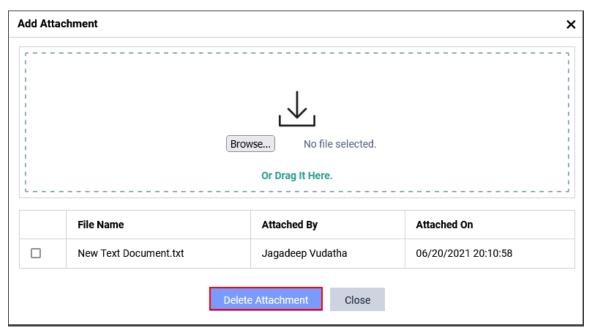


All Uploaded attachments will be visible Under 'View Attachment(s)' tab.



# **DELETE/ REMOVE ATTACHMENT:**

To remove an attachment, click on respective attached attachment by clicking on checkbox and click on 'Delete Attachment'.





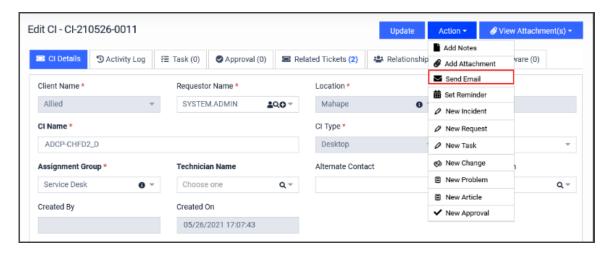


To quick delete an attachment, click on 'View Attachment(s)' tab and go to respective attachment click on 'x' placed next to it.



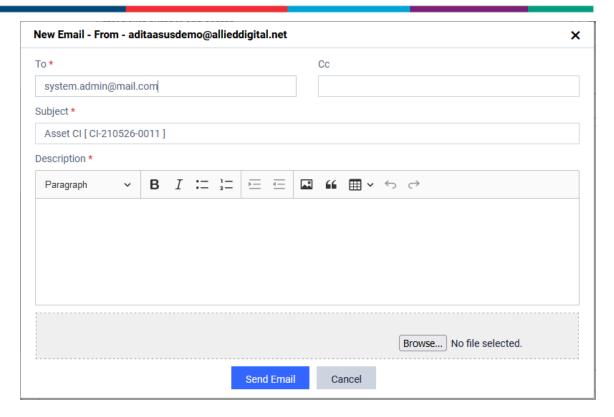
#### **SEND MAIL:**

- 1. To send an email from CI, click on Action → Send Email.
- 2. Compose email, user email id and ticket id will be auto populated in '**To**' and '**Subject**' fields respectively. Attach any files by clicking on Browse.









3. When complete, click on 'Send Email'. All actions are captured in Activity Log.

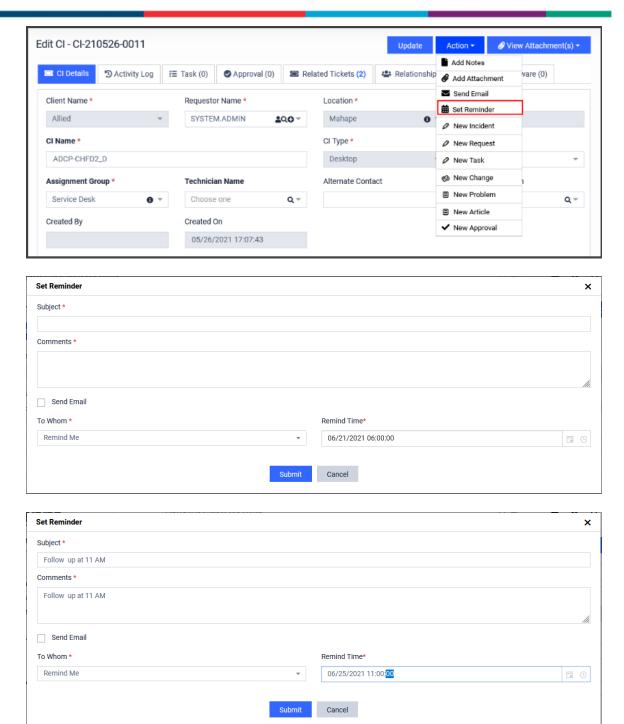
#### **SET REMINDER**

Set reminder functionality allows agents to set a reminder to alert on some important tasks/events like contacting end user at specific given time or follow up on any task. It allow to put a date/time and option to select whomever you want to remind.

- 1. To a set reminder, click on **Action**  $\rightarrow$  **Set Reminder**.
- 2. Set reminder dialog box is displayed. Enter the **Subject** and **Comments** in box.
- 3. Select checkbox, if required to send an email notification regarding the notification.
- 4. In select applicable option from 'To Whom' drop down list.
  - a. **Remind me** Reminder will be set for logged in agent.
  - b. **Support Group Members** Reminder will be set for selected support group.
  - c. **Some else** Provides option to set a reminder to specific person.
- 5. **Remind Time** –Select date/time to set a reminder.





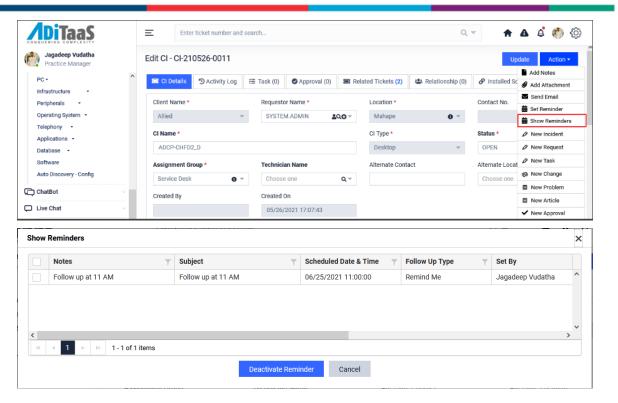


### **SHOW REMINDERS**

All scheduled reminders will be visible under **Action** → **Show Reminders**.



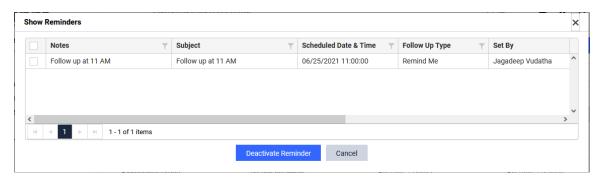




## Deactivate the Reminder

Scheduled reminder can be deactivated with simple following steps.

- 1. Go to Action→Show Reminders
- 2. Select reminder by clicking on checkbox and click on Deactivate Reminder
- 3. Reminder Status will be marked as deactivated.

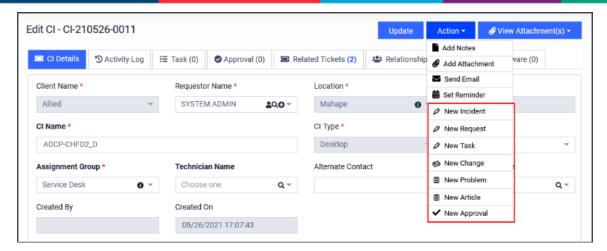


# QUICK LINKS TO CREATE TICKET FROM CI

Following links helps to create other module tickets from CI.



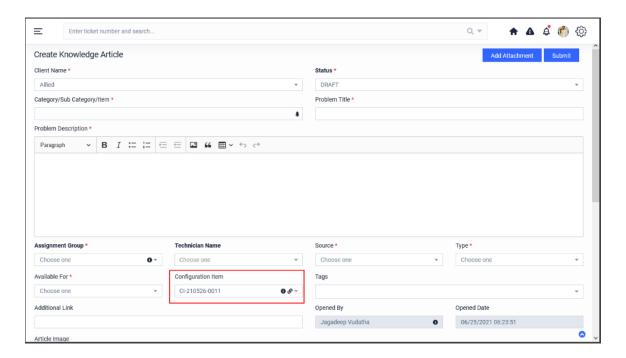




#### **New Article**

Allows to raise an article from CI

- 1. Go to Action → New Article
- 2. Enter the new article details and click on submit
- **3.** CI will be linked to the article.



#### **New Task**

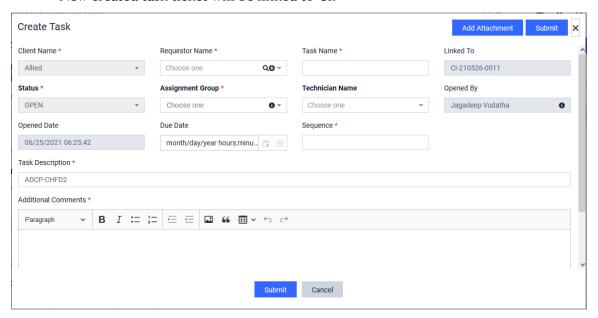
Allows to raise a new task ticket from CI

- Go to Action → New Task
- Enter the new task details and click on submit





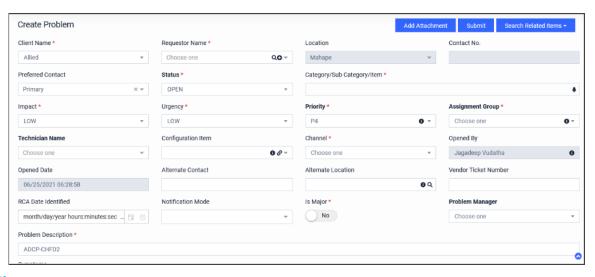
• New created task ticket will be linked to CI.



#### New Problem

Allows to raise a new problem ticket from CI

- Go to Action → New Problem
- Enter the new problem details and click on submit
- CI will be linked to the Problem.



# **New Change**

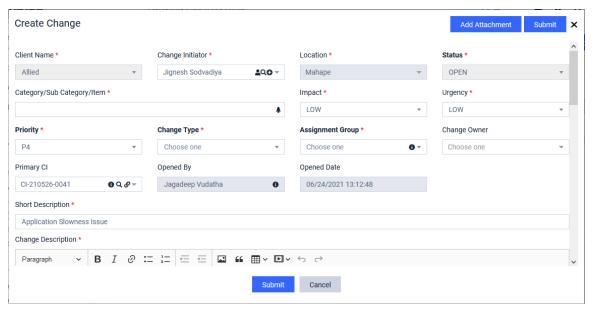
Allows to raise a new change ticket from CI

Go to Action → New Change





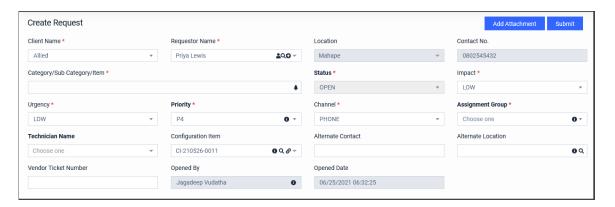
- Enter the new change details and click on submit
- CI will be linked to the Change.



# **New Request**

Allows to raise a new request ticket from CI

- Go to **Action** → **New Request**
- Enter the new request details and click on submit
- CI will be linked to the Request.



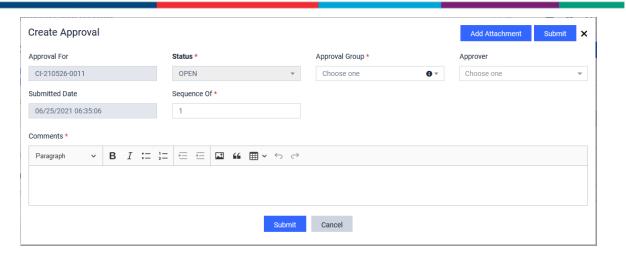
# New Approval

Allows to raise an approval ticket from CI

- Go to Action → New Approval
- Enter the new approval ticket details and click on submit
- New created approval ticket will be linked to CI

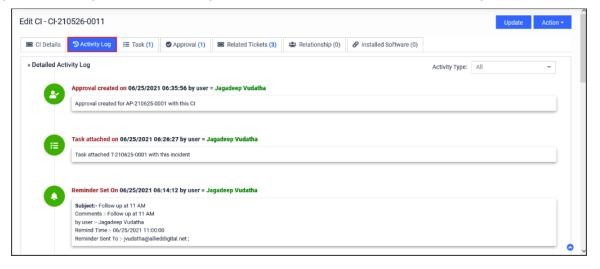






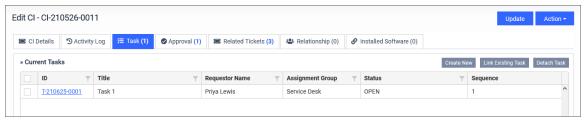
### CI ACTIVITY LOG

Activity log captures all actions performed on ticket from CI creation to closure with date/time stamp along with agent id. All modification performed on CI is auto captured. From the creation of CI to dispose all activities are captured with order. All activities like add notes, add attachment, setting a reminder, creating task, creating approvals, linking CI's all activities are capture in activity log with sequence.



#### **TASK**

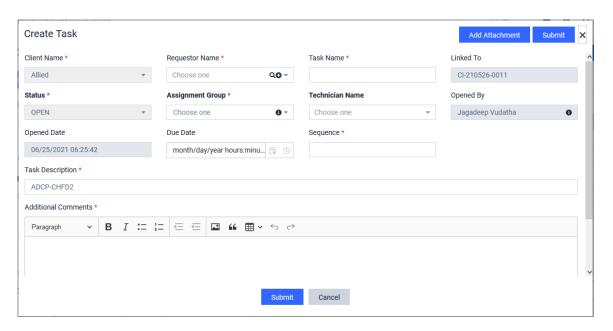
Agent can create a new Task and link to CI or open any existing tasks and can link to CI.



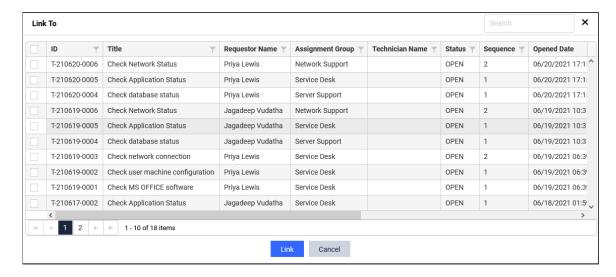




Create New- Click on Task → Create New to create a new Task.



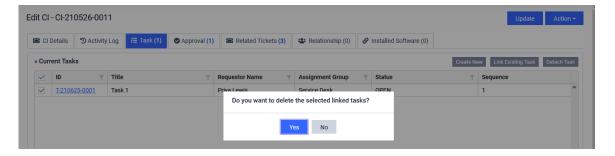
Link Existing Task- To link existing link Tasks, click on Task → Link Existing Task
Displays list of existing Tasks. Agent can link one or more tasks to CI by clicking on checkboxes.



Detach Task- Select respective Task by clicking on checkbox and click on 'Detach Task' to unlink it.



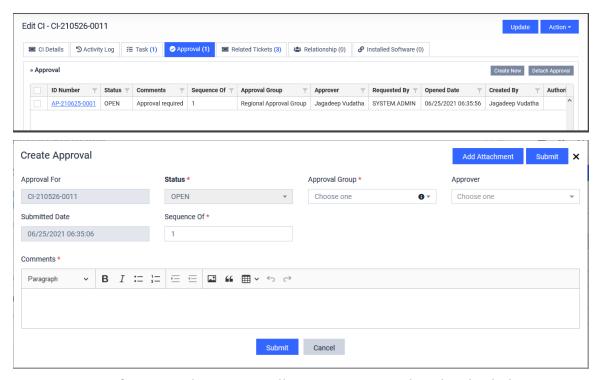




#### **APPROVALS**

If a CI requires formal approval before proceeding, Agent can create an approval manually by clicking on **Approval > Create New.** 

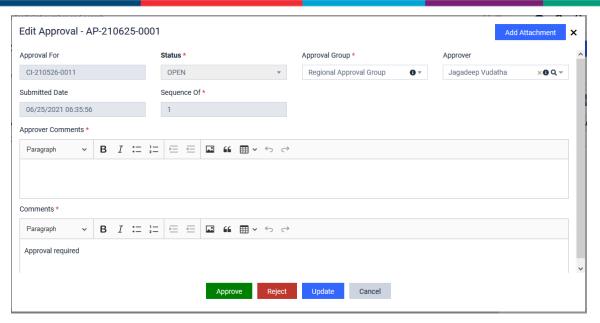
Enter all \* marked following mandatory fields.



On submitting a request for approval, approver will receive an approval mail with a link to approve or reject the request.

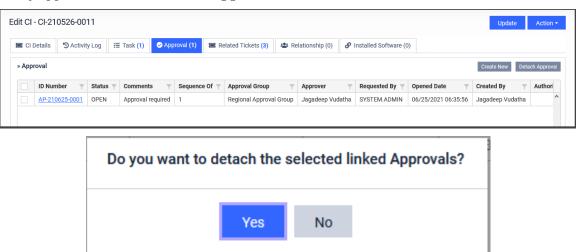






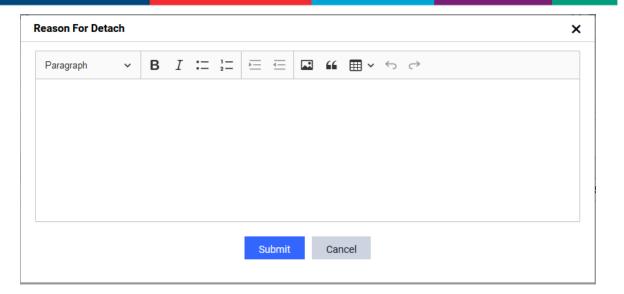
All linked approvals will visible under Approval Tab. If the logged in user is a managerial user, then he can open the approval and click on **Approve** or **Reject**.

To detach any approval, click on 'Detach Approval'.



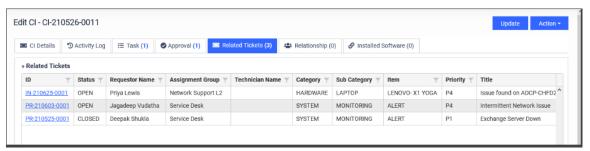






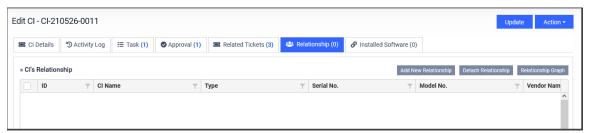
### **RELATED TICKETS**

Displays list of all related tickets raised for CI.



### **RELATIONSHIP**

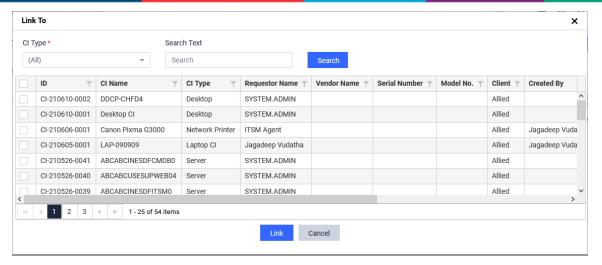
Tool facilitates to configure relationship between the CI.



Add New Relationship – On clicking displays a list of CI. Select the CI required for configuring the relationship. Click on Link.







Detach Relationship - By clicking on checkbox, select CI that required to remove from relationship.

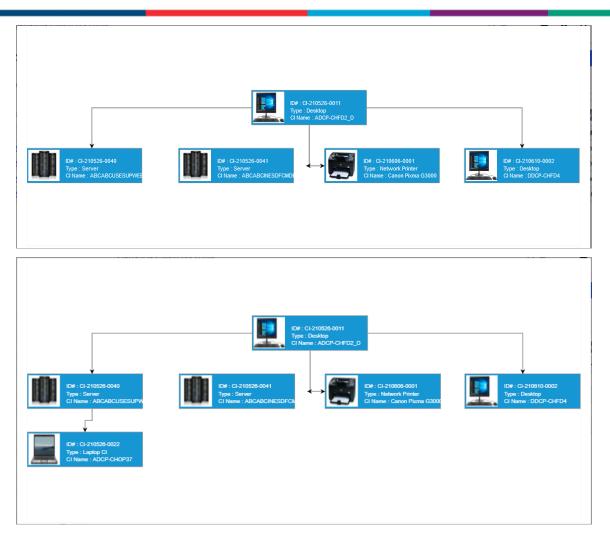


Relationship Graph – Displays graphical view of CI relationship. If any specific CI is linked to other CI then relationship will be displayed in next level.



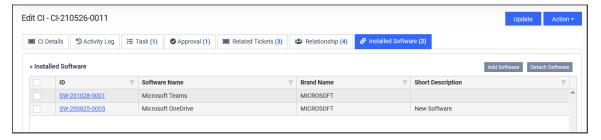






# **INSTALLED SOFTWARE**

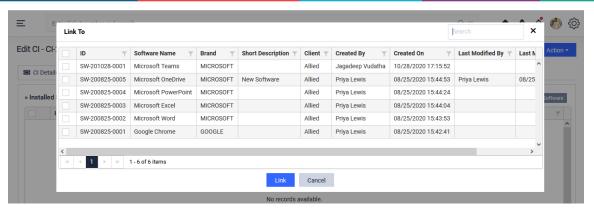
Tool facilitate to manage list of softwares installed on CI



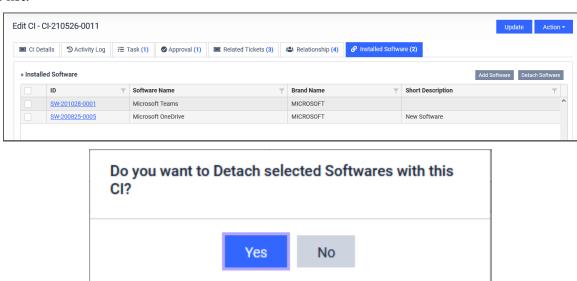
Add Software- On clicking displays a list of software. By clicking on checkbox select the list of softwares installed on the CI







Detach Software- By clicking on checkbox, select the CI that required to be removed from installed software list.

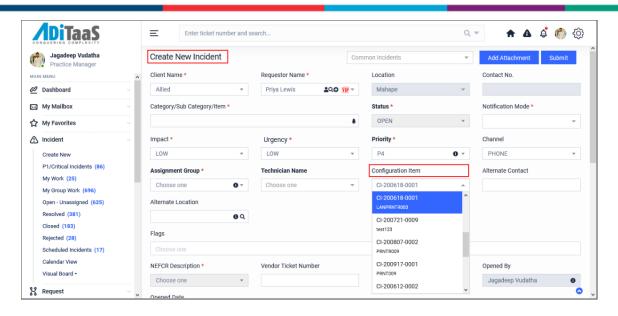


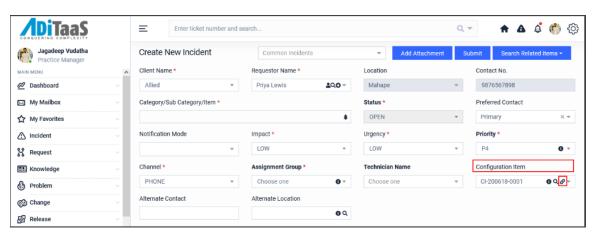
## MANAGE CI IN CREATE/EDIT TICKET SCREEN

In new /edit ticket screen we have a configuration item as an individual field. There is an icon called impacted CI and clicking on that it will pop up a new window with CI details, ticket information and history of the CI. This information is coming from CMDB, but however CMDB can integrated with 3rd party configuration management system and real time it will do the update on CMDB and display the information on this particular screen.



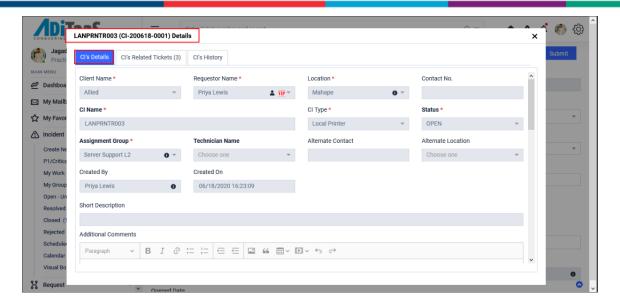


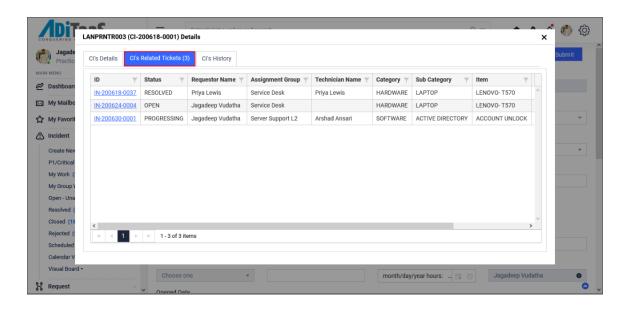






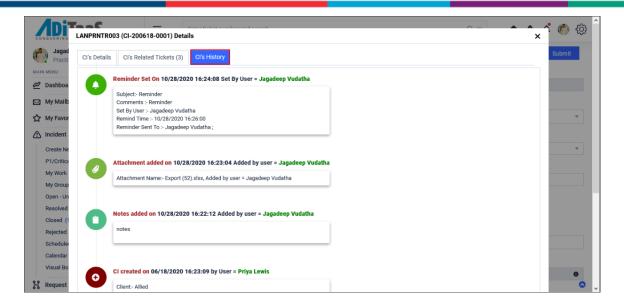












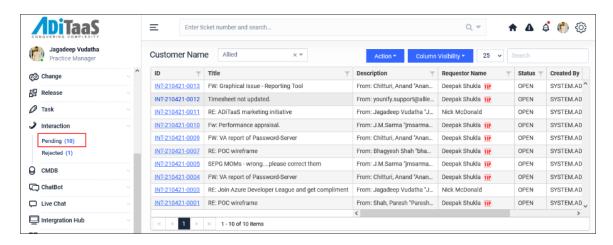




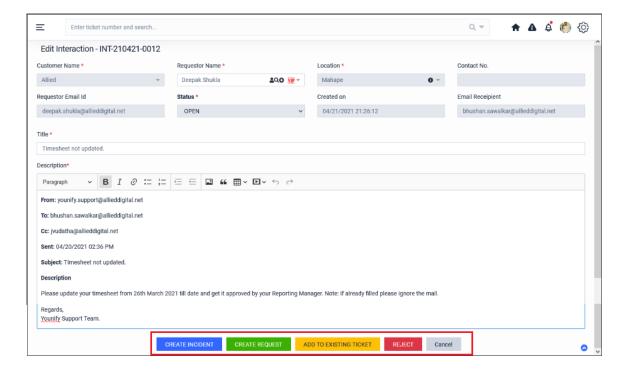
# Interaction Module

When email manager is configured with the interaction module, any email received will be created as interaction ticket. Later Agent has provision to create or update the ticket from interaction.

All interactions ticket will be visible under Interaction module → Pending



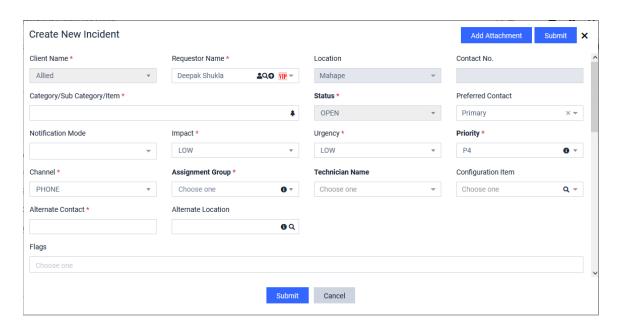
- 2. Agent can review the ticket and take the appropriate action required
- 3. There are 4 actions available on interaction tickets



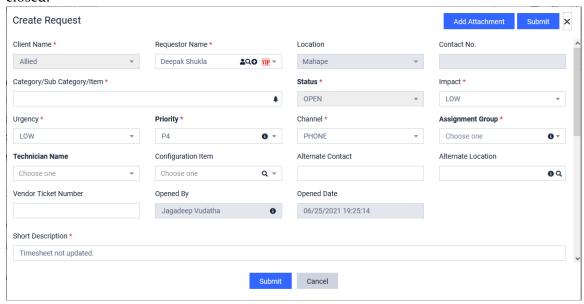




Create Incident- On clicking new incident new incident ticket gets created and interaction ticket will be added as interaction in incident ticket. Interaction status will be marked as closed.



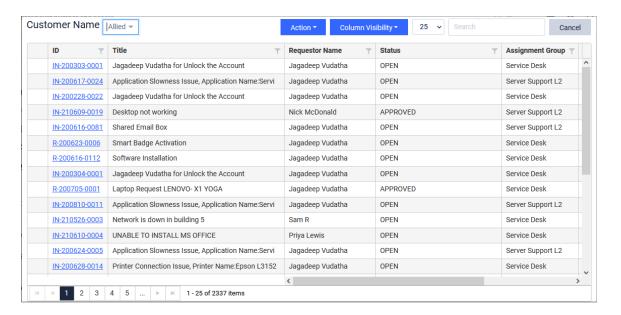
Create Request- On clicking new request new request ticket gets created and interaction ticket will be added as interaction in request ticket. Interaction status will be marked as closed.



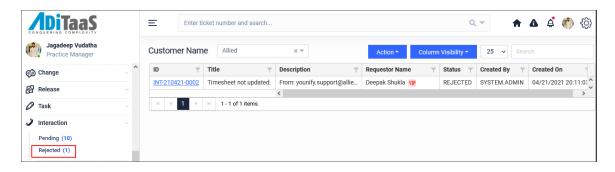
Add to Existing Ticket- If there is a ticket available, then agent has provision to update the interaction with ticket id. Interaction will be added as notes in ticket. Interaction status will be marked as closed.







Reject- If there is no any action required, interaction can be marked as **Rejected**. All Rejected interactions will be visible under Rejected data grid.







# **Reports**

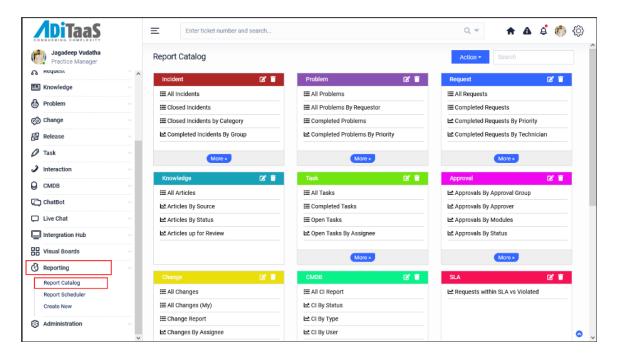
ADiTaaS provides facility to create numerous reports. Along with creation of new reports users can access and download ready available reports from Report Catalog. User can create brand new report by clicking on **Create New** option.

#### REPORT CATALOG

A catalog of reports enables data users to easily find the report they need. Set of preset help desk, problem/change and asset reports and so on generated from the data available in the application.

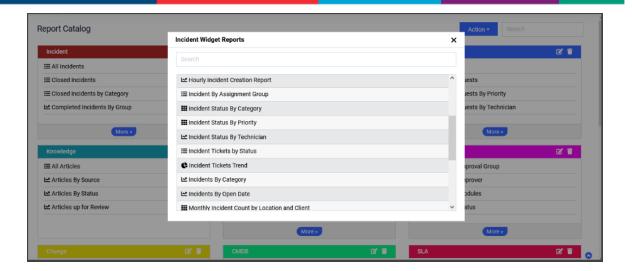
# To view the various reports available in application

- Log in to the ADiTaaS application using the credentials.
- 2. Click the **Report Catalog** under **Reporting** module from the left side menu bar. The next page lists the various reports grouped under different **Report Widgets**.
- 3. On respective **Report Widget**, clicking on **more** will display additional reports in pop up.

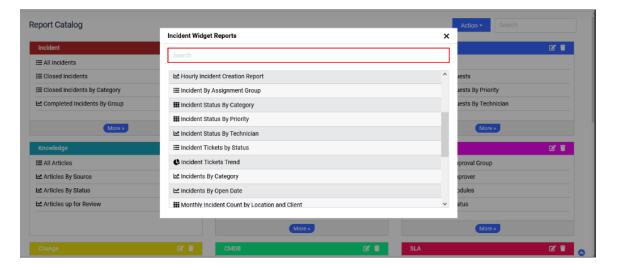








Wild card search on pop up window will facilitate to search reports by entering the keywords.



### **REPORT CATALOG- SEARCH**

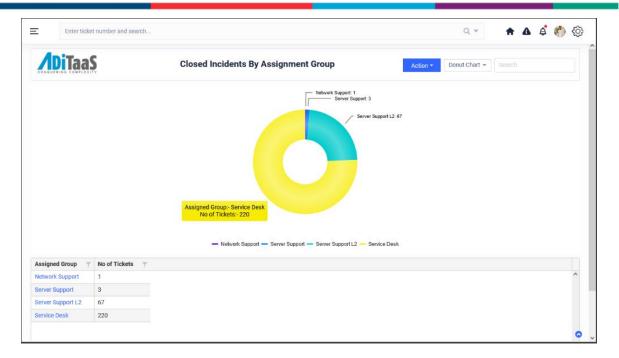
Search enables to quick search for any reports available in Report Catalog.



Click on required report to from Report catalog to view.







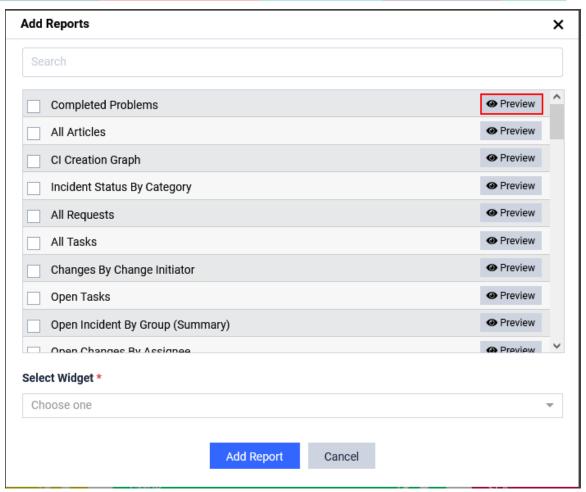
# **REPORT CATALOG - ACTION MENU**

# Add Report

1. On clicking **Add Report** from **Action** menu will display list of ready available reports with preview option. Select required report by clicking on checkbox and click on **Preview**.



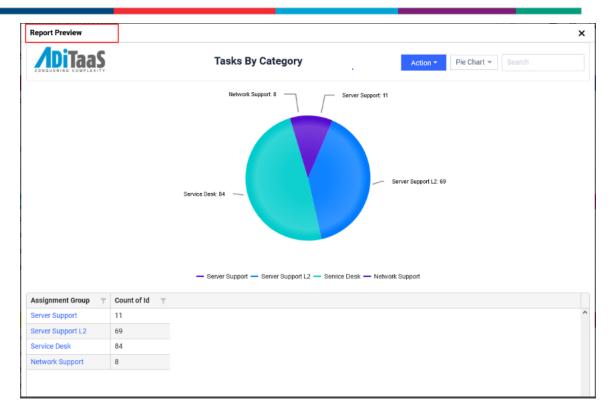




2. On Report Preview, tool allows to change the graph type and view the report on real time.



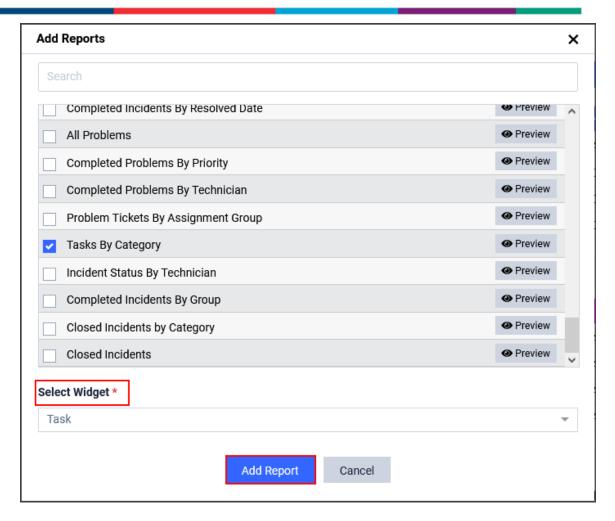




3. To add existing report in Report Catalog page, select the required reports and select the Report widget from the drop down list and click on add report.







4. On submitting, new added report will be visible under selected report widget.



#### **CREATE NEW**

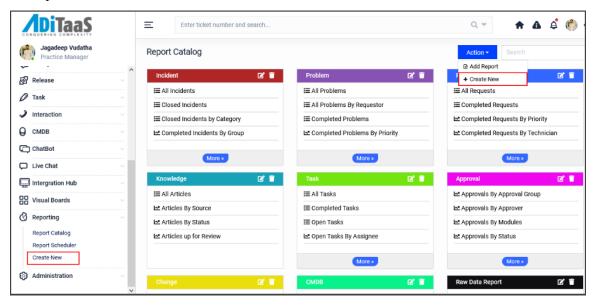
Tool enables you to create reports that meet your need if you are unable to find them from the list of outof-the-box reports already available.



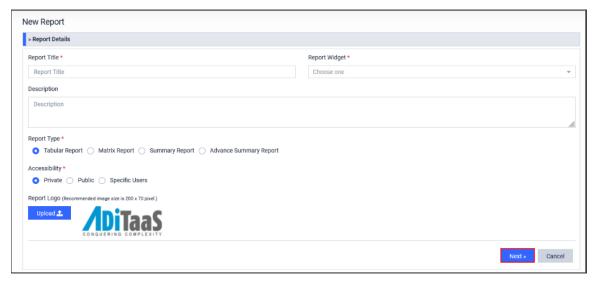


# To create your custom reports,

Click on Create New under Report Catalog → Action menu Or Reporting module enables to create
a new report.



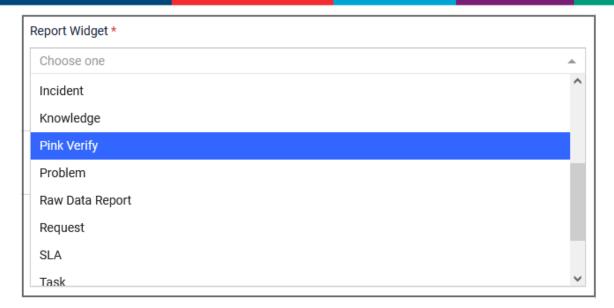
- **2.** This opens the **New Report** creation page that will help you navigate through the various steps involved in the creation of a custom report.
- 3. Specify the relevant Report Title in the given text field. This is a mandatory field.



**4.** Select the required report widget from the drop down list where you would like to see the configured report.







# Create New Report Widget

Tool enables you to create new report widget that meet your need if you are unable to find them from the list of report widgets already available.

- a. Click on Report Widget drop down list
- **b.** Click on **New** Option

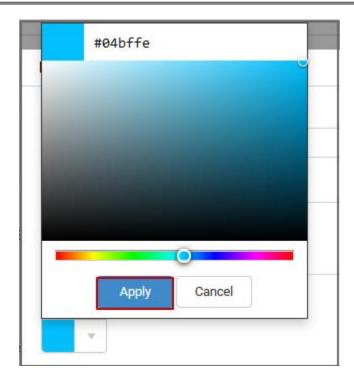


- **c.** Specify the relevant **Widget Title** in the given text field. This is a mandatory field.
- d. Click on Color to select the shade for widget
- e. Click on Submit
- **f.** Newly created report widget will be appear on Report Widget drop down list as well on Report Catalog.





New Report Widget		×
Widget Title *		
Widget Title		
Description		
Description		
		fi.
Color		
▼		
	Submit	Cancel



5. Choose the **Report Type** by selecting the radio buttons. You can create **Tabular Reports**, **Matrix Reports**, **Summary Reports**, and **Advance Summary Reports**.





Report Type *			
<ul> <li>Tabular Report</li> </ul>	Matrix Report	Summary Report	Advance Summary Report

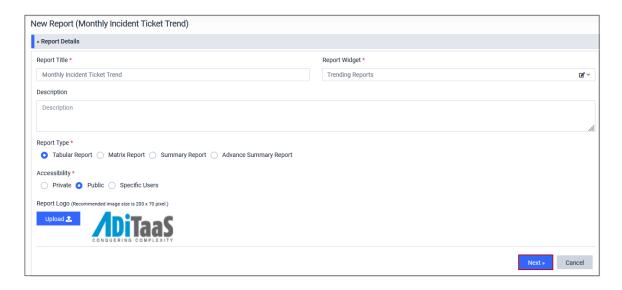
- **6.** Choose the **Accessibility** selecting the radio buttons. You can create **Private**, **Public** and **Specific Users**.
  - **Private** Report will be visible only to the user who has created the report
  - **Public** Report will be visible to all
  - **Specific Users** Report will be visible only to the specified users



**7.** By clicking on **Report Logo**, tool allows to upload a new logo for report. By default organization logo will appear on reports.



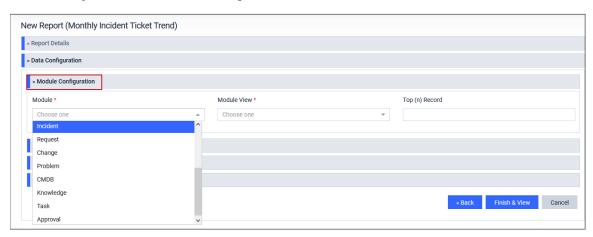
8. Click Proceed to Next >> button. This opens the Data Configuration Page.







**9.** In **Module Configuration**, Choose the module (Incident, Request, Problem, Change and so on) for which you wish to create the report.

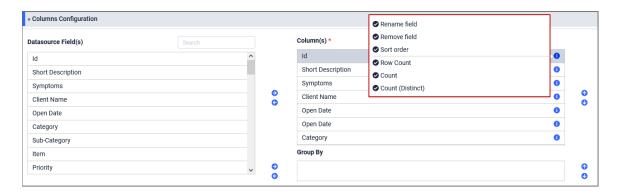


**10.** Next navigate to Column Configuration page. This page differs for each report type. Each report type has to go through various steps before generating it as a customized report.

# To generate Tabular Reports

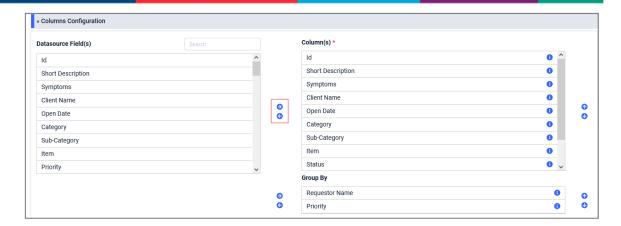
Tabular reports are simple reports that allow you to list your data based on certain criteria. We have selected the Tabular Reports option under Report Type.

- a. The first step to create tabular reports is to select the display columns which need to be displayed in the tabular report. Select the columns from the **Data source field** list box and click button to move them to Columns list box. Click the button if you want to remove any column from the Columns list box.
- **b. Group By** allows to grouping of columns, where you can choose two levels of grouping.
- **c.** There are action available at column field level to **Rename**, **Remove**, **Sort** and get a **Row count** or **distinct count**.

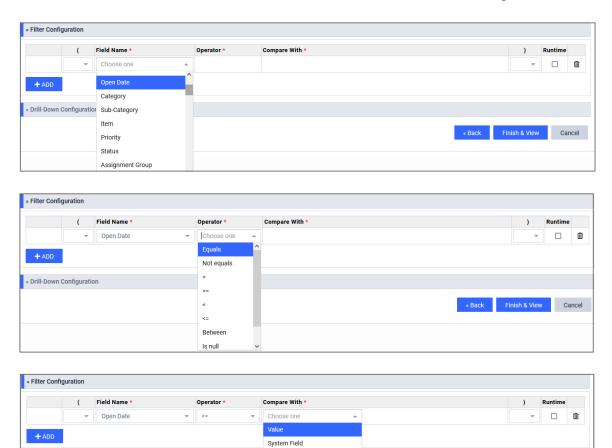






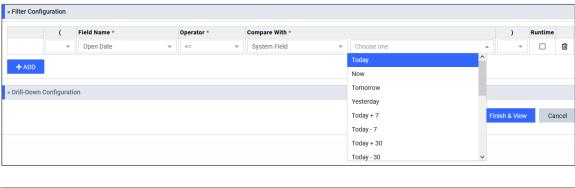


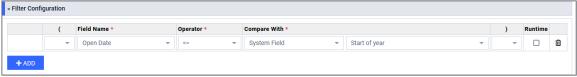
11. Next move to **Filter Configuration**, click on **Add** to add condition. If you are using the date/time filter criteria, select the date column name from the field name drop down list.



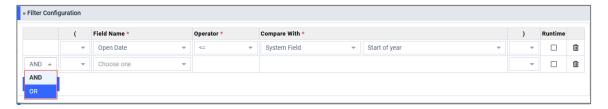




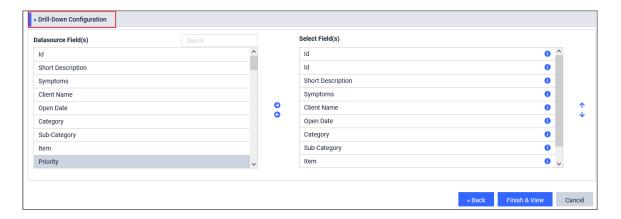




**AND** or **OR** option allows to add more than one criteria. You can delete a criteria by clicking the delete icon.



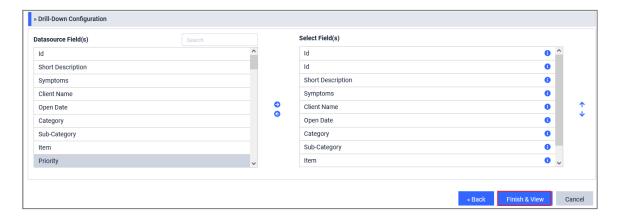
12. Drill down Configuration allows user to have drill down report with required fields. Select the columns from the Data source field list box and click button to move them to Columns list box. Click the button if you want to remove any column from the Columns list box.

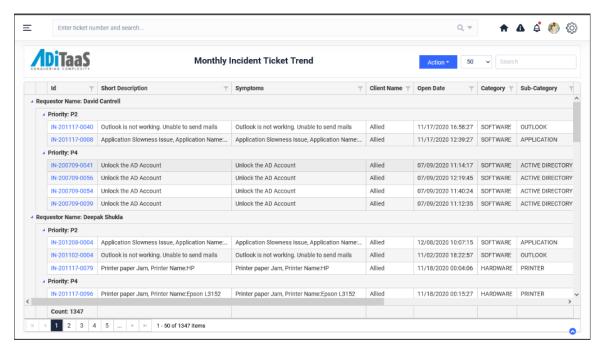


13. Finally click on **Finish & View** to view the report.







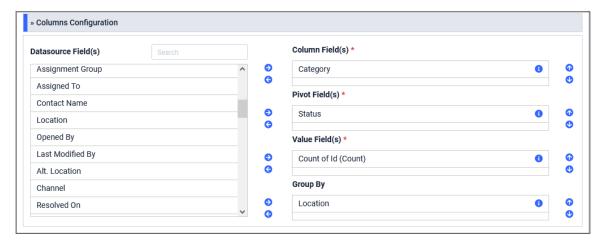


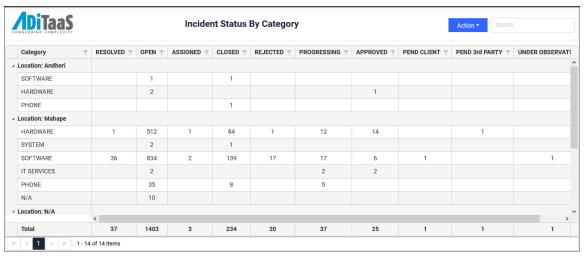
## To generate a matrix report

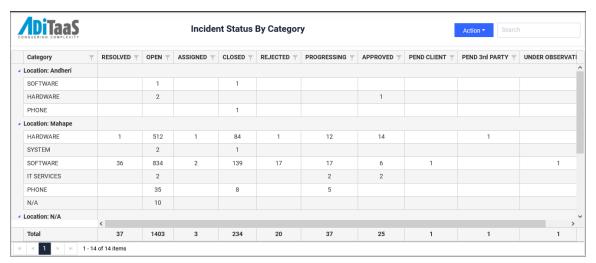
- Matrix reports provide the data in a grid manner (m x n format). Select Report
  type as Matrix Reports and depend on selected report type column configuration
  will be changed.
- Select the columns from the Data source field list box and click button to move them to Columns Fields, Pivot Fields, and Value Id and Group BY box. Click the button if you want to remove any column from the Columns list box.
- There are action available at column field level to **Rename**, **Remove**, **Sort** and get a **Row count** or **distinct count**.
- Finish rest of the configuration and click on Finish & View









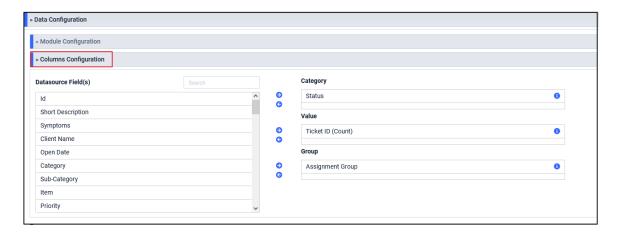






# To generate Summary Reports

- Summary reports are detailed reports that allow you to list your data based on certain criteria. Select Report type as Summary Reports and depend on selected report type column configuration will be changed.
- Select the columns from the Data source field list box and click button to move them to Category, Value and Group box. Click the button if you want to remove any column from the Category, Value and Group box.
- There are action available at column field level to **Rename**, **Remove**, **Sort** and get a **Row count** or **distinct count**.



• Summary report facilitates to configure color configuration for charts. Navigate to color configuration wizard and click on Add to additional colors.

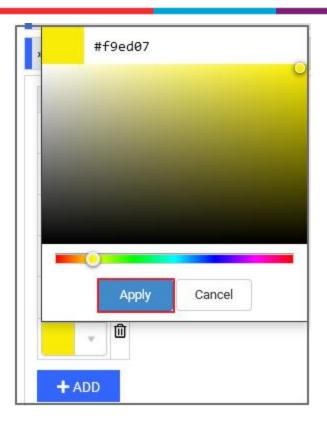




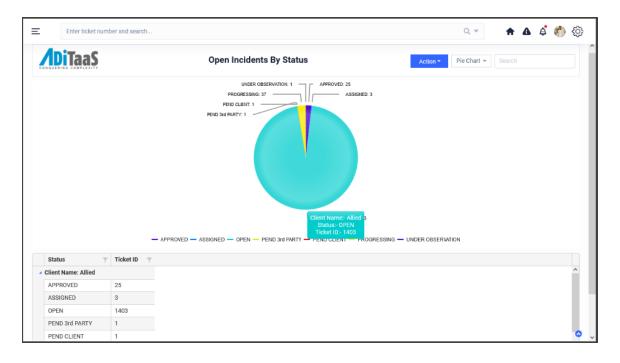
» Data Configuration			
» Module Configuration			
» Columns Configuration			
» Filter Configuration			
» Color Configuration			
+ ADD			







• Finish rest of the configuration and click on Finish & View.

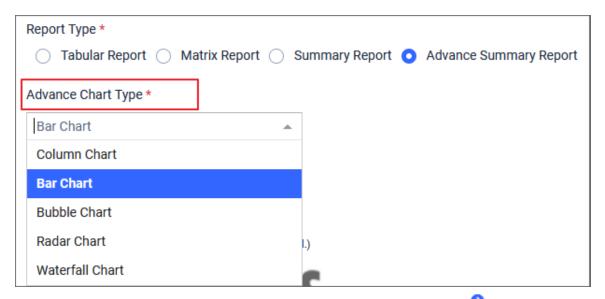




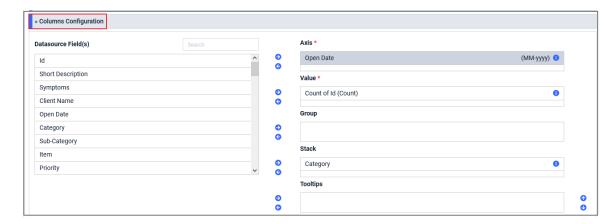


## To generate Advance Summary Reports

 Advanced Summary reports are more detailed and customized reports that allow you to list your data based on certain criteria. Select **Report type as Advance** Summary Reports and select the chart type. Depend on selected report type column configuration will be changed.

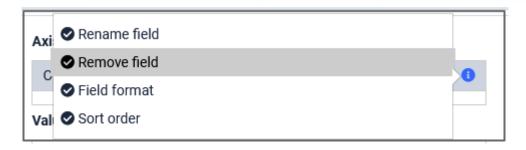


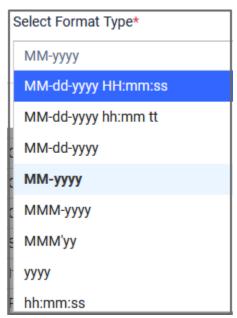
- Select the columns from the Data source field list box and click button to move them to Axis, Value, and Group and Stack box. Click the button if you want to remove any column from the Axis, Value, and Group and Stack box.
- There are action available at column field level to **Rename**, **Remove**, **Field Format**, **Sort** and get a **Row count** or **distinct count**.











• Advanced Summary report facilitates to configure color configuration for charts. Navigate to color configuration wizard and click on Add to additional colors.

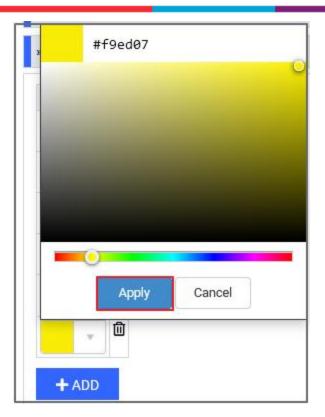




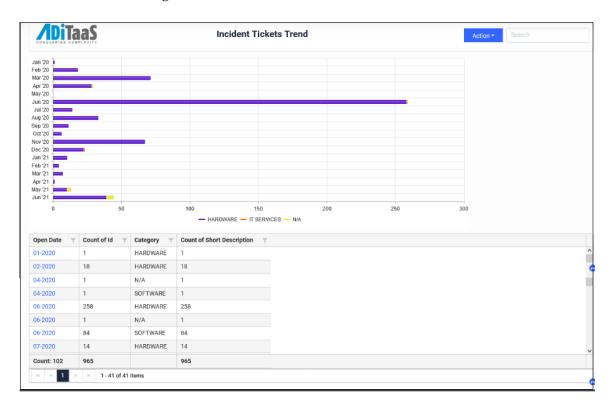
» Data Configuration
» Module Configuration
» Columns Configuration
» Filter Configuration
» Color Configuration
Color Option
+ ADD







• Finish rest of the configuration and click on Finish & View.







Drill down option is enabled in all graphical reports. Clicking on graph, page will display drill down report and clicking on specific ticket will take to the next level to view the real ticket data.

# Change Chart Type

Tool Facilitates to change the chat and modifications can be seen on real time.

## **Pie Chart**



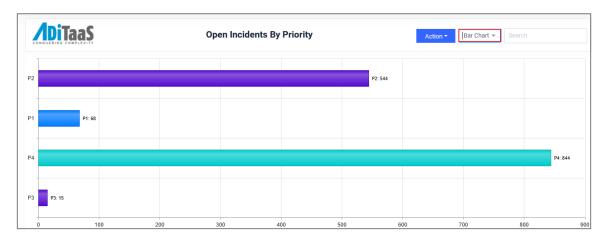
Column Chart



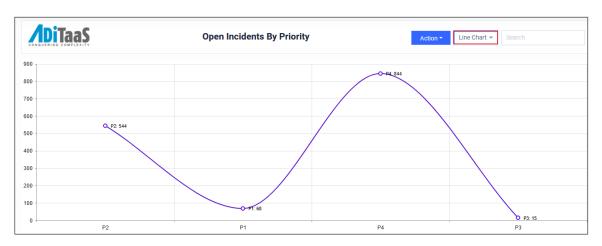




# Bar Chart



# Line Chart



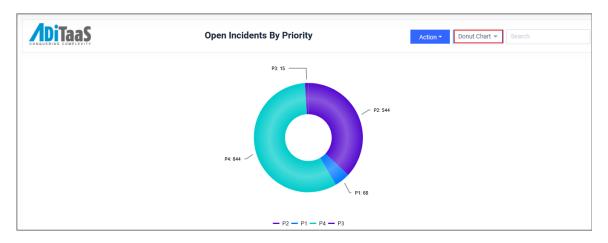
Area Chart



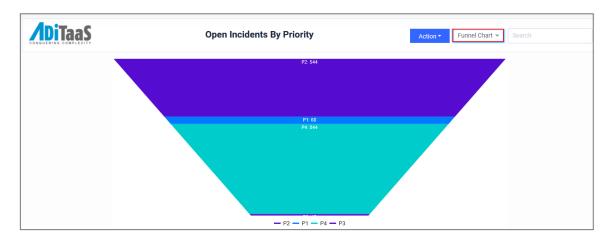




# **Donut Chart**



# **Funnel Chart**

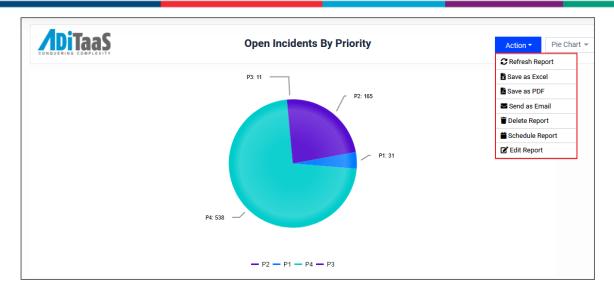


# **REPORT- ACTIONS**

There are various actions can be performed on configured report.

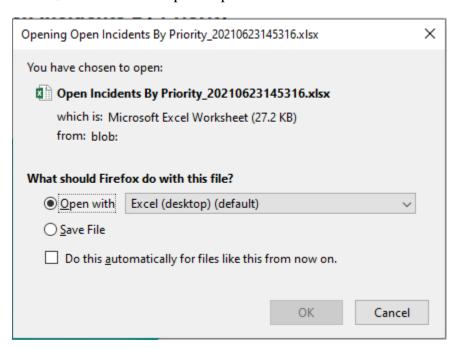






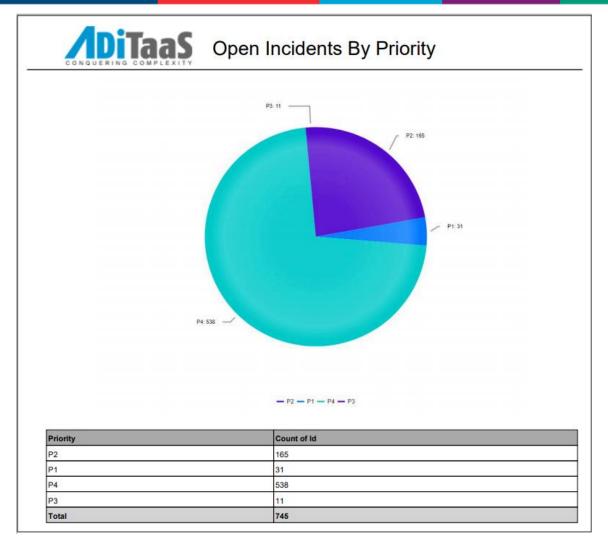
REFRESH REPORT- Report can be refreshed by clicking on Refresh Report.

SAVE AS EXCEL/PDF-You can export report in Excel.PDF.







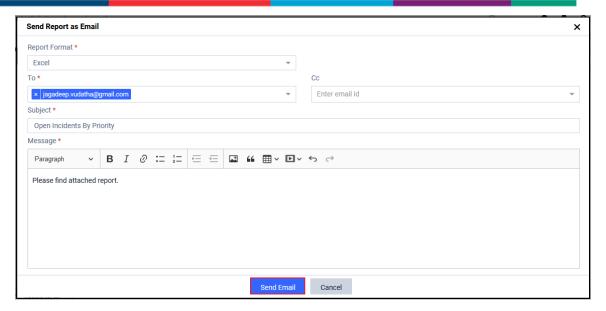


**SEND AS EMAIL**- You can email reports to specified users by selecting the **Send as Email** option.

- Open the corresponding report that you wish to mail as an attachment.
- Click on **Send as Email** option under Action menu.
- Select the report format.
  - **Excel** -The underlying data will be sent as an excel file.
  - PDF The underlying data will be sent as a PDF file.
- Enter email recipients details in **To** and **CC**. You can also add external email ids.
- Enter the Subject and Message
- Click on Send Email

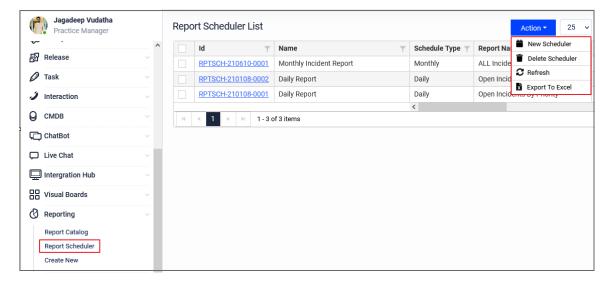






DELETE REPORT- If report is no longer required, then remove it by selecting delete report

REPORT SCHEDULAR- Scheduled report is a report that is sent out by email at specified times. You can specify what is included; who should get the report; and how often it will be sent.



# Schedule Report/New Scheduler

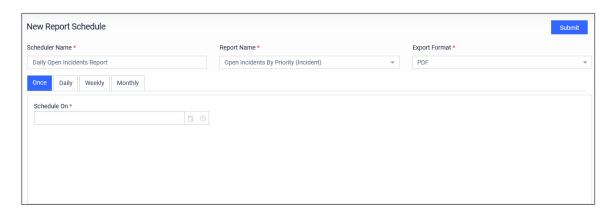
Scheduled report can be configured from 2 ways.

- ♣ Open the corresponding report that you wish to mail as an attachment.
  - o Click on Action → Schedule Report

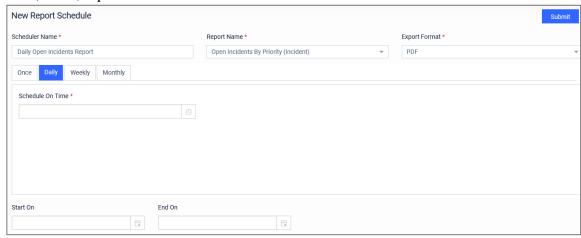




- Navigate to Reporting Module from left menu bar
  - Click on Report Scheduler, displays all configured report scheduler list
  - Click on Action → New Scheduler
- 1. On clicking, New scheduler page will be displayed
- 2. Specify the relevant Scheduler Name in the given text field. This is a mandatory field.
- 3. Select the Report that required to be scheduled from drop down list, the list will display all the available reports.
  - If scheduler action is selected from configured report then the **Report Name** will be auto populated.
- 4. Select the Export Format
  - Excel -The underlying data will be sent as an excel file.
  - **PDF** The underlying data will be sent as a PDF file.
- 5. Enter the scheduler, report can be scheduled on daily, weekly, bi-weekly, monthly, quarterly or yearly basis as per the requirement.



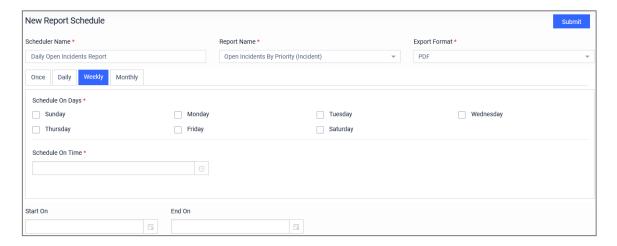
6. To generate reports on a daily basis click Daily Report button and specify the From Date, Time, report to be scheduled.



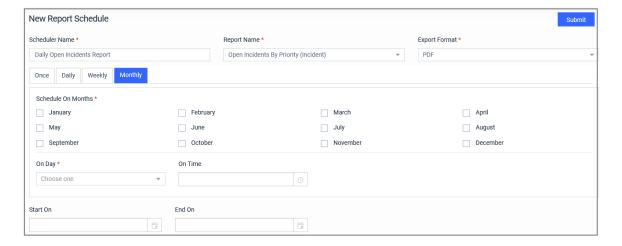




7. To generate weekly report click Weekly Report button. Specify the days of the week on which you want to generate reports by selecting the check box. Also specify the time, report to schedule.



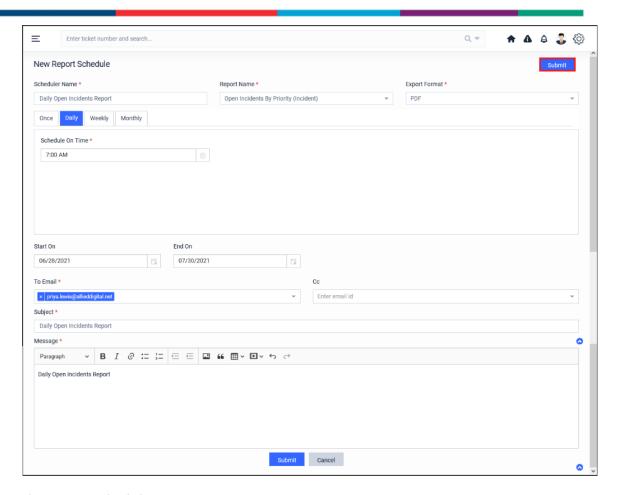
8. To generate reports on a monthly basis click Monthly Report button. Specify the month on which the report has to be generated by enabling the check box. Also specify the time, report to schedule.



- Specify the E-mail ID of the person to whom the generated report has to be sent. Enter email recipients details in To and CC. You can also add external email ids.
- 10. Enter the relevant **Subject** and **Message** for scheduler email
- 11. Click on Submit

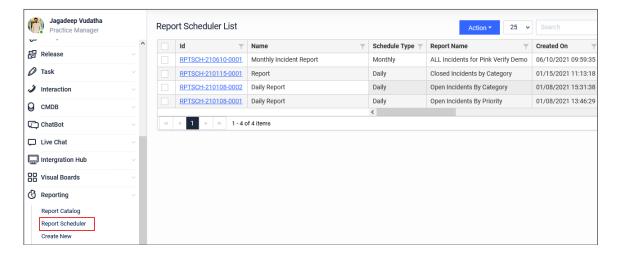






## View /Edit Report Scheduler

All scheduled reports will be visible under **Reporting Report Scheduler**. To edit any report scheduler click on respective scheduler and perform the changes and click on Submit.

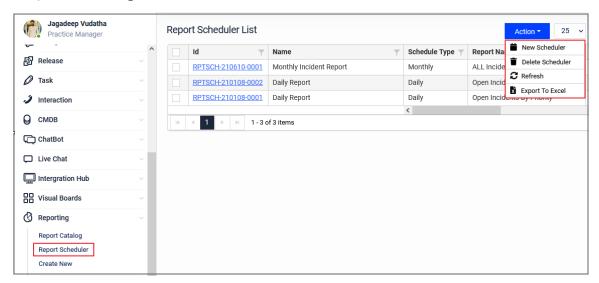






## Delete Report Scheduler

- 1. Navigate to **Reporting module** from left menu bar
- 2. Click on **Report Scheduler**, Displays a list of all configured report schedulers
- 3. Select the relevant scheduled report that required to delete
- 4. Click on Action → Delete Scheduler
- 5. On clicking scheduler will be deleted.



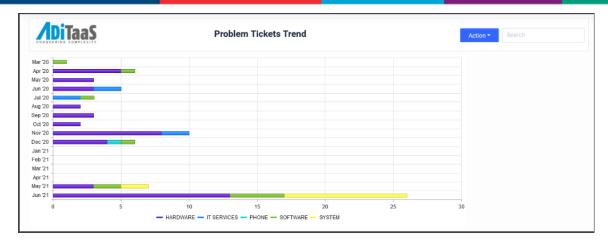
EDIT REPORT- By clicking on edit report any changes or modification can be performed on configured report. Make your changes to the fields, filters, and summaries that you'd like to modify, just as you would when creating a new report.

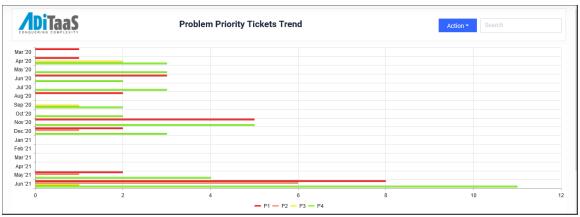
- 1. Navigate to **Reporting module** from left menu bar
- 2. Click on **Report Catalog**, Displays a list of all configured reports
- 3. Select the relevant report that required to modify
- 4. Click on **Action** → **Edit Report**
- 5. Perform the modification and click on Finish & View.

### **SAMPLE REPORTS**







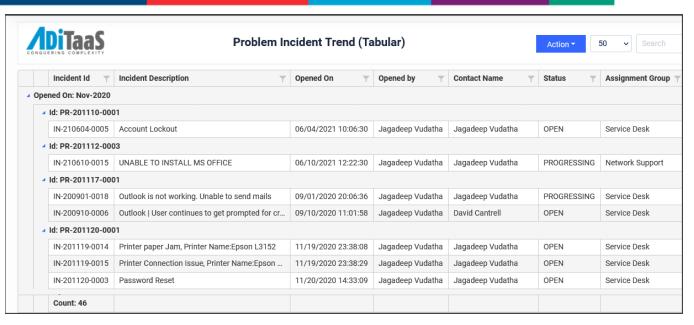


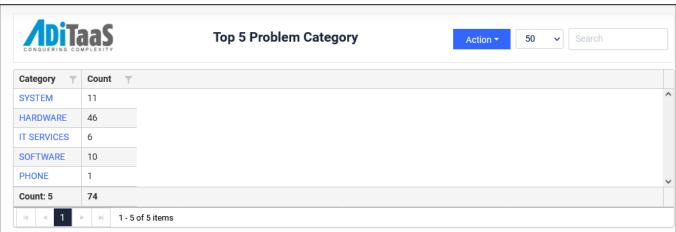
## Report on category and queue change count















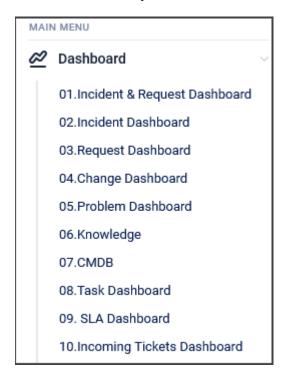
# **Dashboards**

The Dashboard is a visual display of real-time information, consolidated and arranged in a single view so that it can be easily monitored. The Dashboard displays various statistical data related to number of incidents, requests, changes, problems and assets based on various criteria.

Dashboards enables to display multiple performance analytics, reporting, and other widgets on a single screen. Use dashboards to create multiple data reports that can be shared with multiple users.

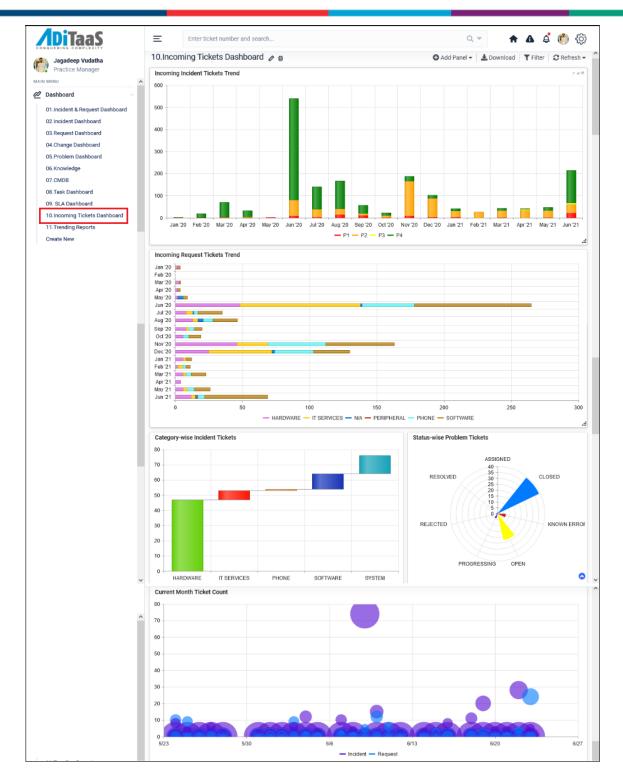
#### READY AVAILABLE DASHBOARDS

Along with creation of new dashboards, ready available dashboards are accessible for use.







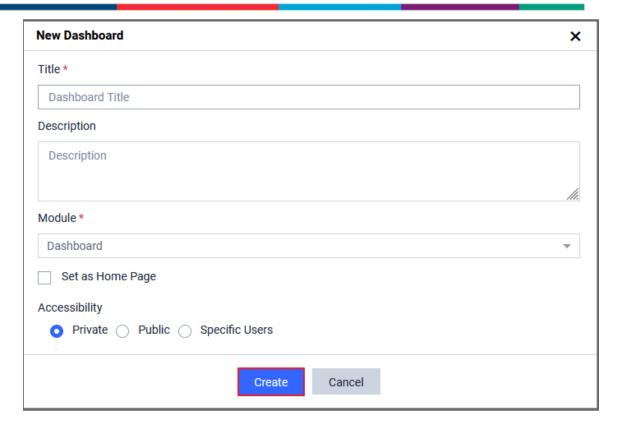


# **CREATE NEW DASHBOARD**

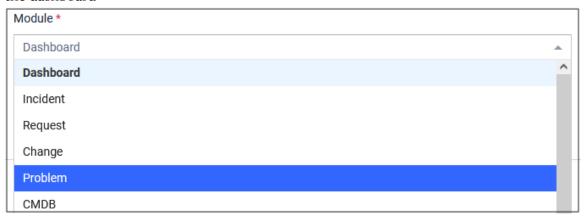
- 1. Navigate to **Dashboard** from left menu bar
- 2. Click on Create New







- 3. Specify the relevant **Title** for dashboard in the given text field. This is a mandatory field.
- 4. Select the **Module** Name from the drop down list under which you want to display the dashboard

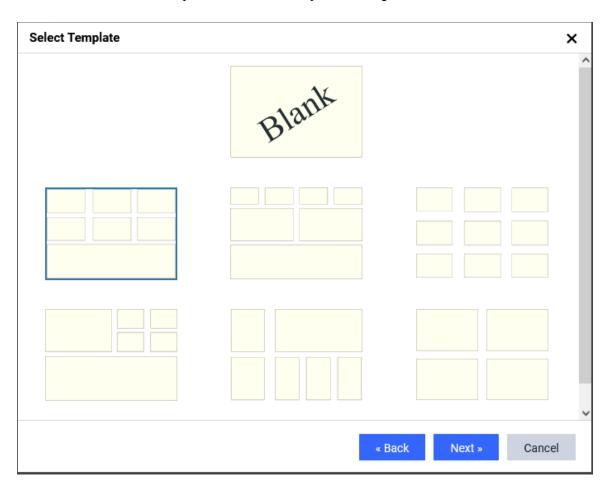


- Choose the Accessibility selecting the radio buttons. You can create Private,
   Public and Specific Users.
  - o **Private** Report will be visible only to the user who has created the report
  - Public- Report will be visible to all
  - o **Specific Users** Report will be visible only to the specified users





- 6. Click on **Create**
- 7. Tool facilitates list of Templates. Select the required **Template** from the list



- 8. Click on Next
- 9. Select required widgets from **Select Existing Panel** by clicking on checkbox. At a time multiple widgets can be selected from different modules.





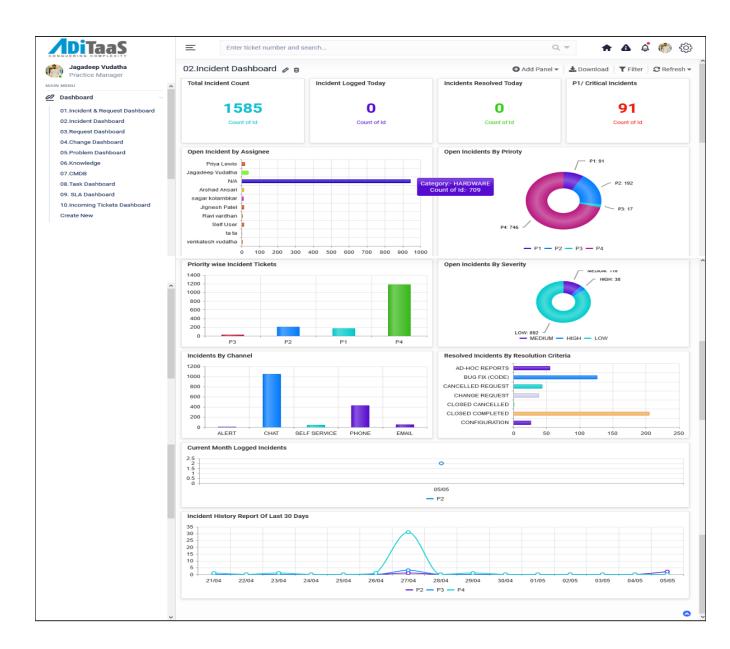
Select Existing Panel				×
» Incident				
» Request				
» Change				
» CMDB				
» Problem				
» Knowledge				
» Task				
	« Back	Finish	Cancel	

Select Existing Panel		×
» Incident		^
☐ ⋙ Incident History Report Of Last 30  Days	☐ ⋙ Current Month Logged Incidents	
Open Incident by Assignee	Incident Logged Today	
Resolved Incidents By Resolution Criteria	Priority wise Incident Tickets	
Open Incidents By Urgency	Incidents Resolved Today	
Open Incidents By Priroty	Total Incident Count	
🗌 իլիիի Incidents By Channel	Resolved Incidents By Resolver	
☐ ☐ Incidents By Location	Unassigned Incidents	
hull Managad Davison Count by Ol Type	hulu Open Insidente By October Hom	~
« Back	Finish Cancel	

# 10. Click on Finish







### APPLY FILTER ON DASHBOARD

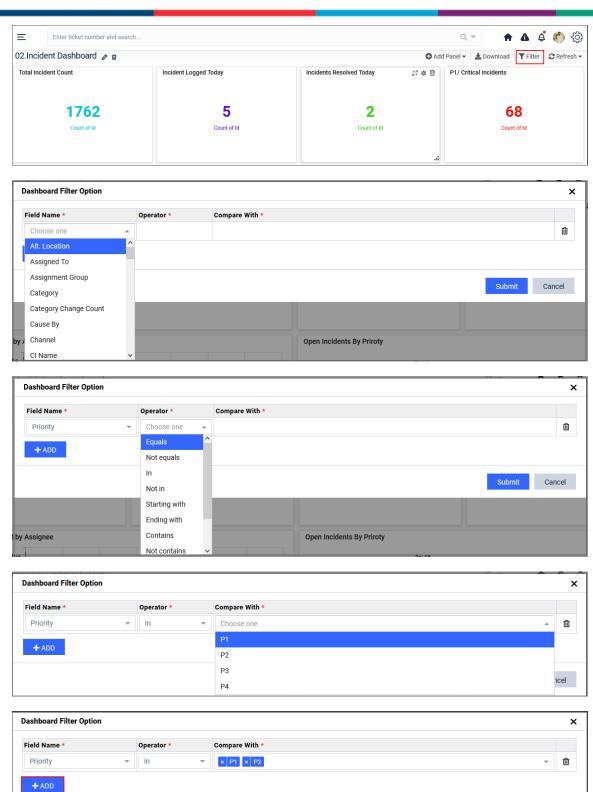
Click on Filter to apply specific conditions to dashboard widgets. User can apply any number of filter conditions.

- 1. Select the required **Field Name** from drop down list to apply the conditions.
- 2. Click on Add to add more conditions
- 3. Click on Submit.





Cancel







Click on **Delete** icon to remove the filter condition.



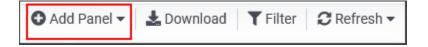
Dashboard values are changed according to the filter condition



#### APPLY A NEW WIDGET TO THE DASHBOARD

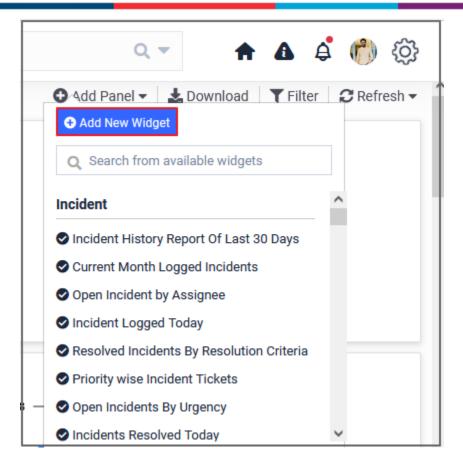
Tool provides a ready available widgets to add in dashboard.

- 1. Click on **Add Panel** from top dashboard action items
- 2. Tool enables you to create new widgets that meet your need if you are unable to find them from the list widgets already available. To create new widget click on Add New Widget
- 3. To add an existing widget to dashboard, click on any required widget name from the available list

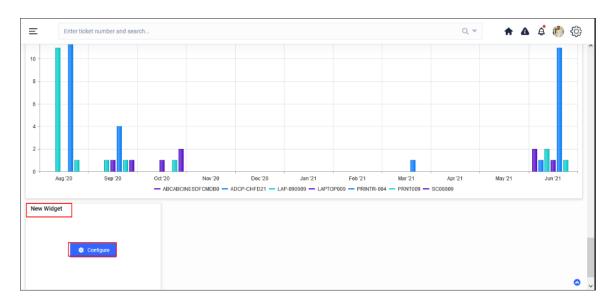






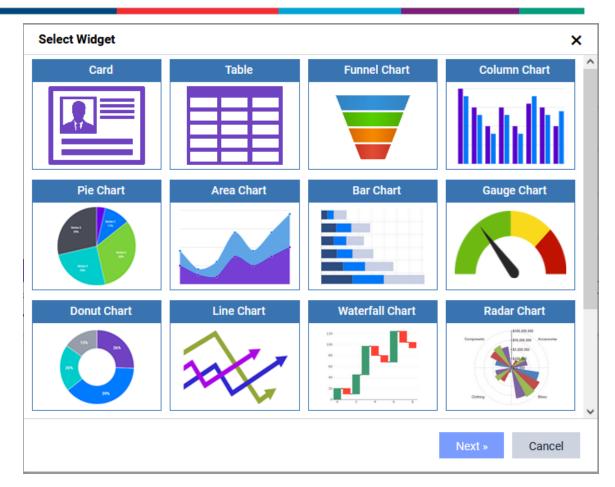


- 4. Upon clicking on **add new widget**, widget will be appear at the bottom of the page
- 5. Click on **Configure**, Displays a widget List
- 6. Select required widget to configure the chart







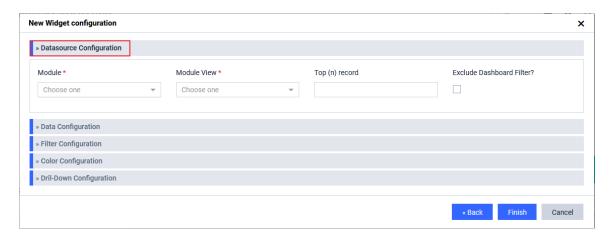






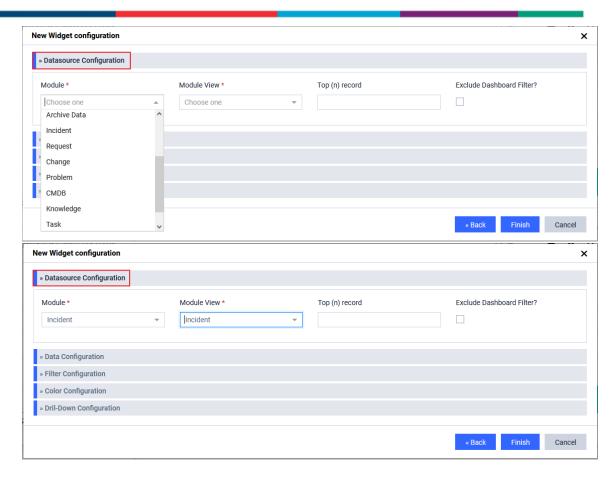


- 7. Click Proceed to Next >> button. This opens the Data Configuration Page.
- 8. In Data source Configuration, Choose the module (Incident, Request, Problem, Change and so on) for which you wish to create the widget.

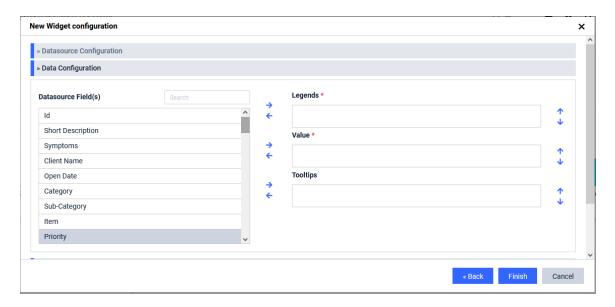








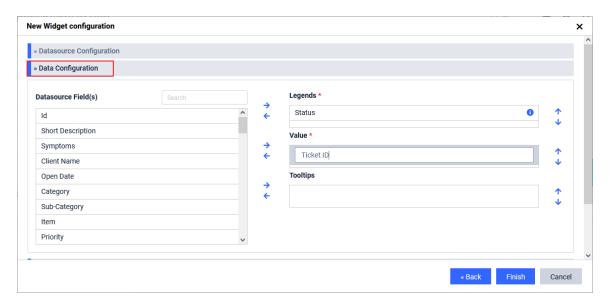
9. Next navigate to Data Configuration page. This page differs for each widget type. Each widget type has to go through various steps generate a widget.







- 10. Select the columns from the Data source field list box and click button to move them to Legends, Value and tool tips. Click the button if you want to remove any column from the Legends, Value and tool tips.
- 11. There are action available at column field level to **Rename**, **Remove**, **Sort**, **and format** and get a **Row count** or **distinct count**.



12. Tool facilitates to configure color configuration for charts. Navigate to color configuration wizard and click on Add to additional colors.





» Data Configuration
» Module Configuration
» Columns Configuration
» Filter Configuration
» Color Configuration
Color Option
+ ADD

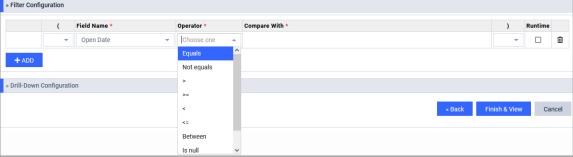






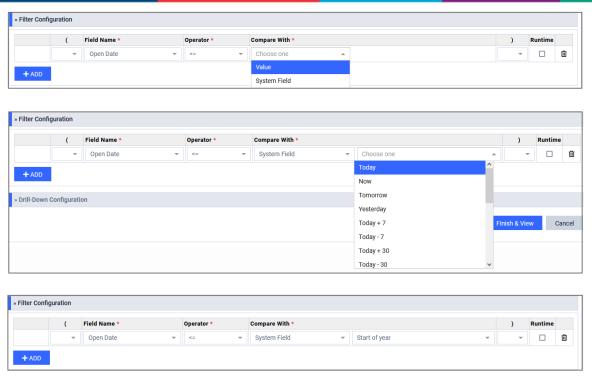
**14.** Next move to **Filter Configuration**, click on **Add** to add condition. If you are using the date/time filter criteria, select the date column name from the field name drop down list.



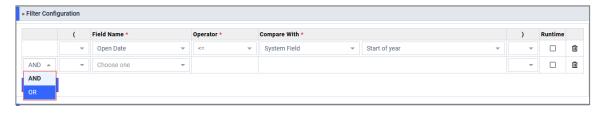








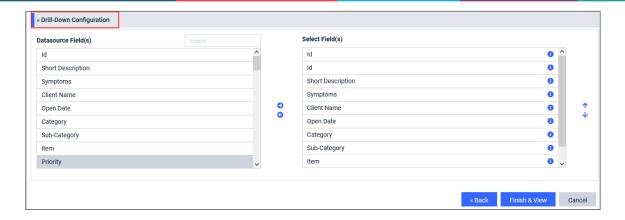
**AND** or **OR** option allows to add more than one criteria. You can delete a criteria by clicking the delete icon.



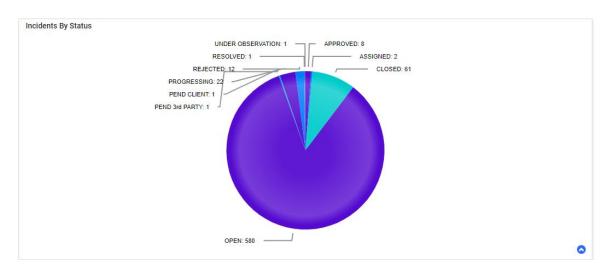
15. Drill down Configuration allows user to have drill down report with required fields. Select the columns from the Data source field list box and click button to move them to Columns list box. Click the button if you want to remove any column from the Columns list box.







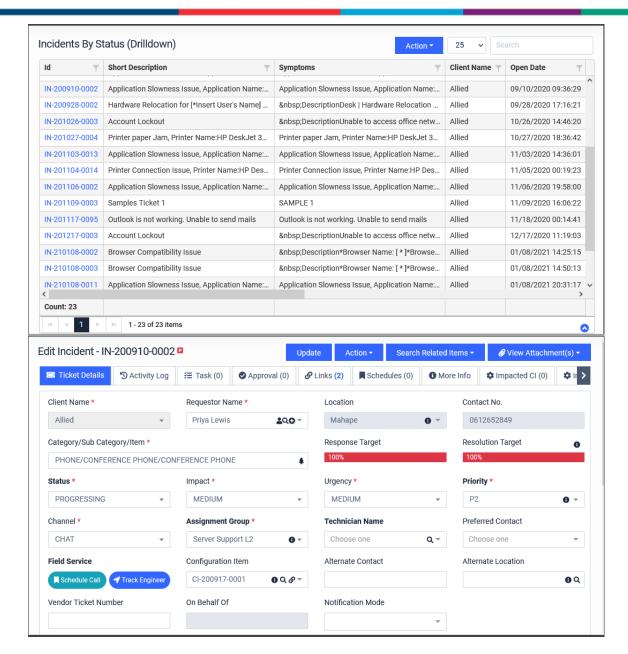
# Finally click on **Finish & View** to view the report.



Drill down option is enabled in all graphical reports. Clicking on graph, page will display drill down report and clicking on specific ticket will take to the next level to view the real ticket data.







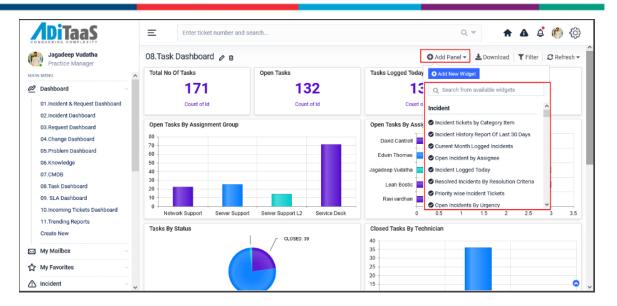
# ADD EXISTING WIDGET TO DASHBOARD

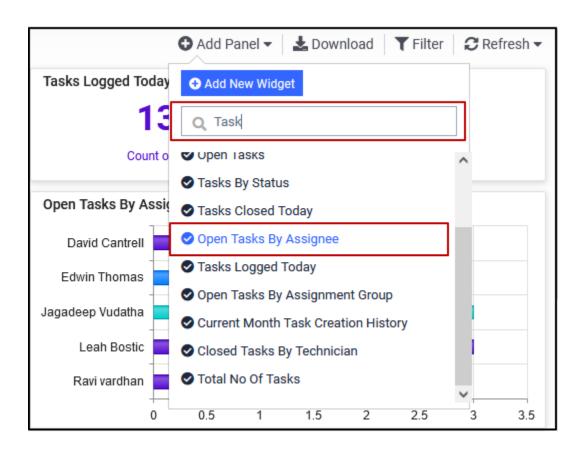
Ready available widgets will be available under Add Panel.

- 1. Navigate to Search for available widgets
- 2. Enter a relevant name in search box to search for specific widget.
- 3. Click on widget to add on the dashboard



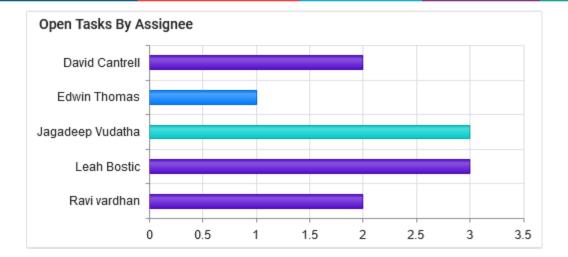






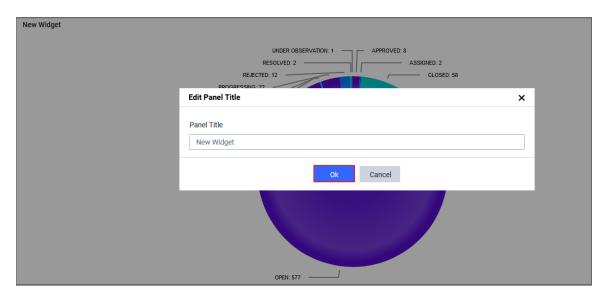






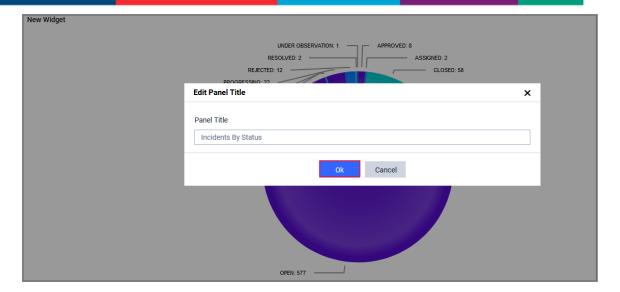
# **RENAME WIDGET**

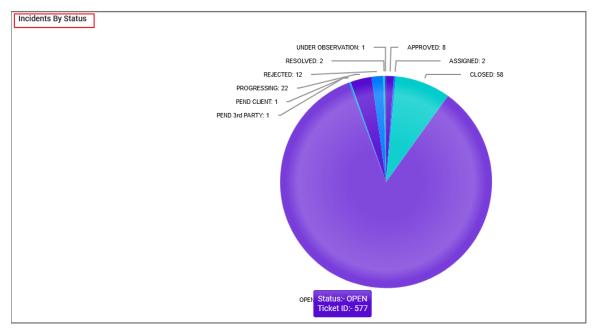
To rename the widget double click on widget. Enter relevant name to the widget and click on ok.









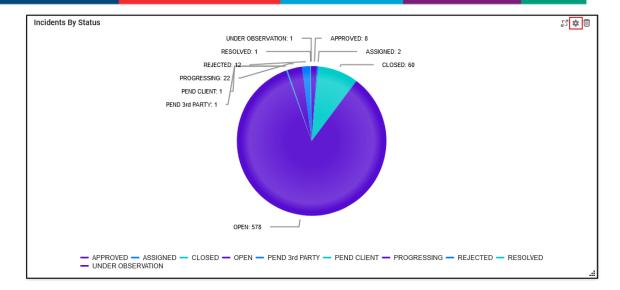


# **EDIT WIDGET**

To edit widget click on configuration icon at the right end side. Upon clicking on the icon you will be able to change the widget type and existing configurations.

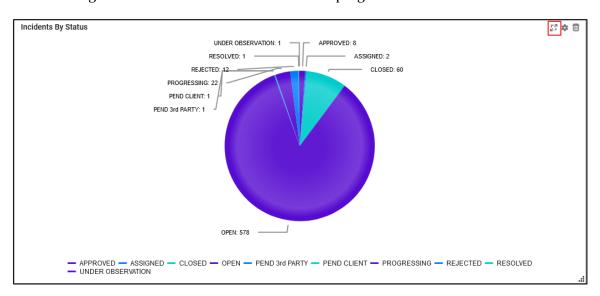






## **MAXIMIZE WIDGET**

To view widget in full screen click on icon at the top right side.



## DRAG AND DROP WIDGET

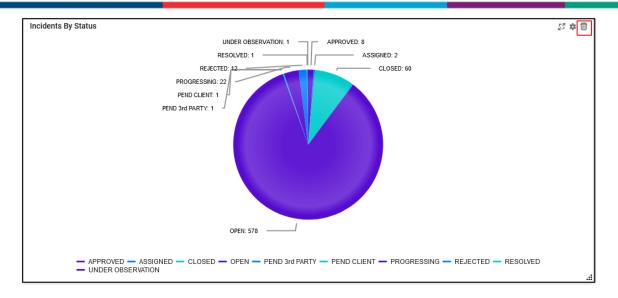
On mouse over on widget + symbol appears on screen, which will enable to move widget top to bottom and left to right without any efforts.

## **DELETE WIDGET**

Click on delete icon to delete the widget

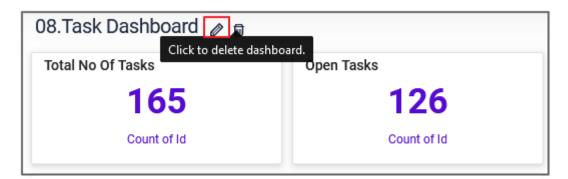






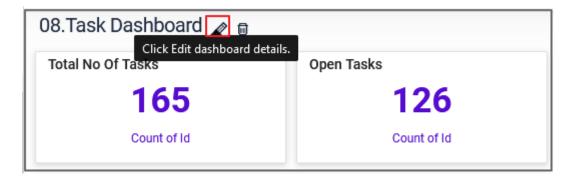
### **DELETE DASHBOARD**

Click on delete button placed next to dashboard title. Displays a confirmation message. Click on Yes to delete the dashboard.



#### **RENAME DASHBOARD**

Click on edit button placed next to dashboard title. Provide the relevant name in text field and click on ok.

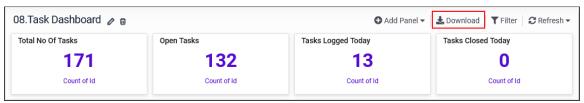


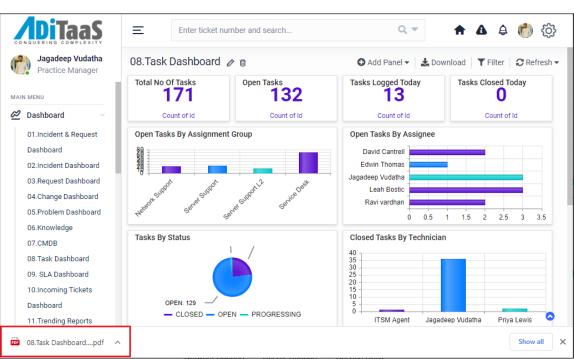




### DOWNLOAD DASHBOARD

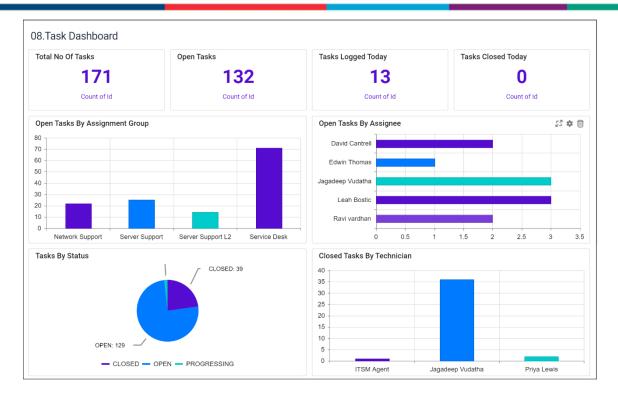
Tool facilitate to download the dashboard. Downloaded dashboard will be saved in PDF.











#### **REFRESH DASHBOARD**

Tool facilitates to set the refresh rate for dashboard. Click on Refresh and drag circle to set the refresh rate.

