CloudIntel User Guide ------ DRAFT version

Introduction

This guide helps you in understanding the various features in the product and how to use the features available in the site. The process is defined under the section “Steps” and details of the process is explained in relation to the UI screens to be accessed.

CloudsIntel is a platform that helps you discover your IT inventory, assess that inventory, collects the intel for different categories manually and automatically to take decisions on moving your workloads to cloud. Based on the discovered inventory the site finally provides a TCO report for the user which is helpful in understanding the Source and Destination costs.

Steps

The steps involved in completing the process on CloudsIntel are as follows:

1. Enter Nomination details.
2. Create Assessment
    a. Selected Tool for discovery.
    b. Upload Inventory of your source datacenter.
    c. Q&A: Provide answers about your environment and migration needs.
    d. Select specific Resources from the list of inventory details.
        - VM – select desired VMs.
        - Databases – select desired databases.
    e. Cost Calculator
        - VM – Use cost calculator for VM cost on cloud.
        - Databases -- Use cost calculator for DB cost on cloud.
    f. Customer Input : View or update the default values for calculation parameters.
    g. On-Premise Cost report.
    h. View Report for the source (On-Prem or Cloud) and destination (Cloud)

3. View Dashboard for checking the TCO comparison, Capex vs Opex View, Discounted cashflow view.

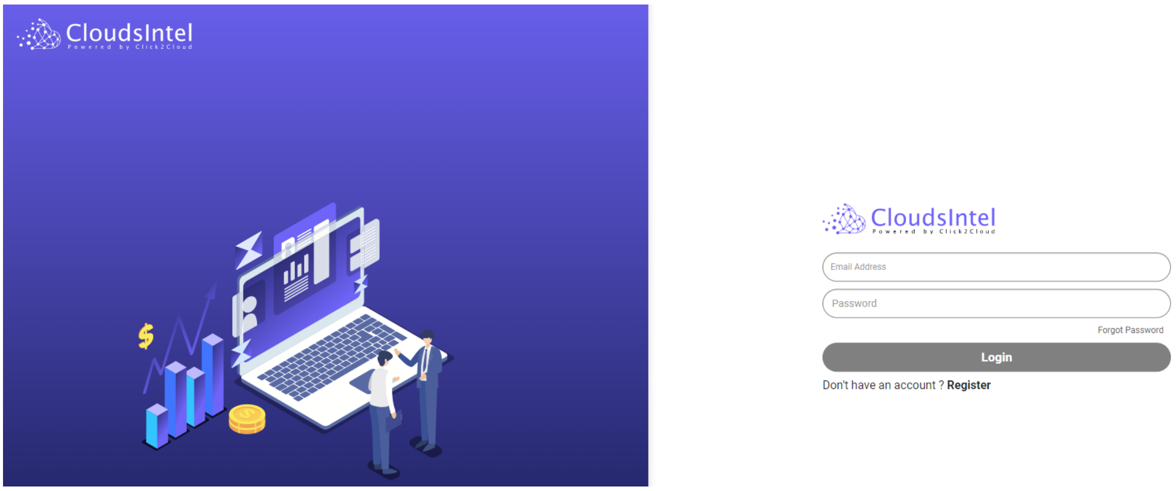
The details regarding the above step in relation to the User Interface screens is given in further sections.

Detailed Website Flow

1. LogIn

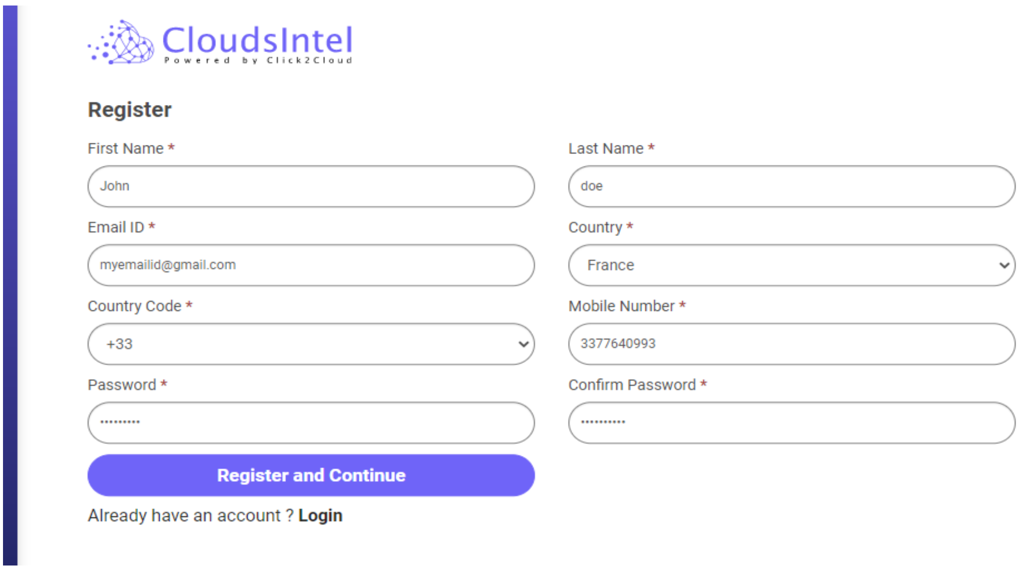
The first step in CloudsIntel is using the url https://cloudsintel.com/ for displaying the first page which is Login page.

You can login with your credentials.



If you are connecting for the first time, click on **Register.**

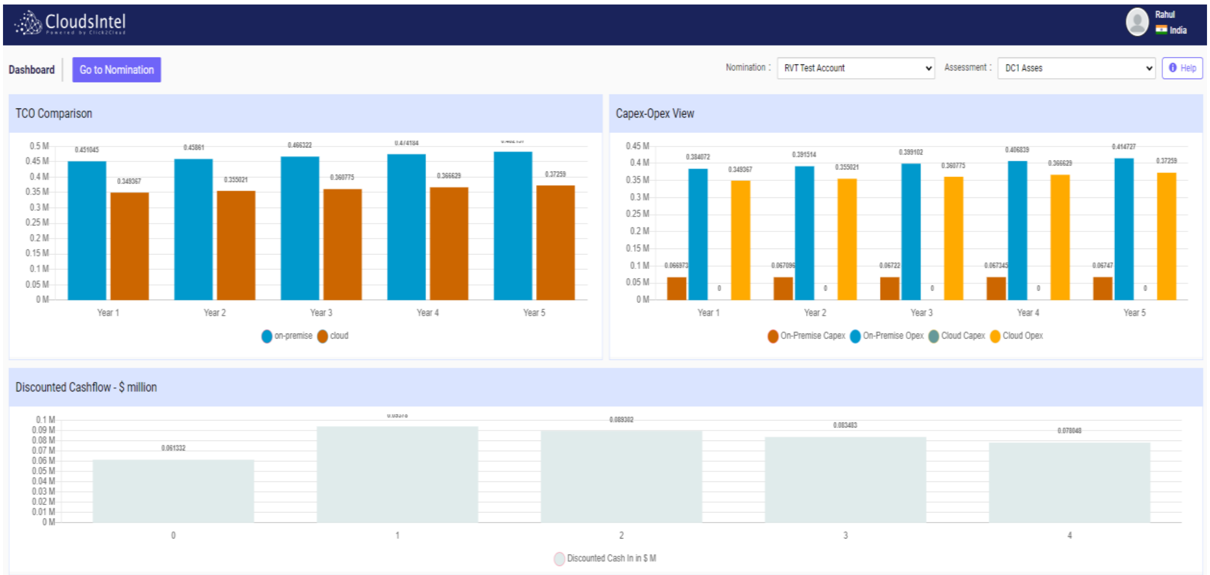
The Registration screen opens where you can enter your details and press on Register and Continue.



2.Home Page or Dashboard

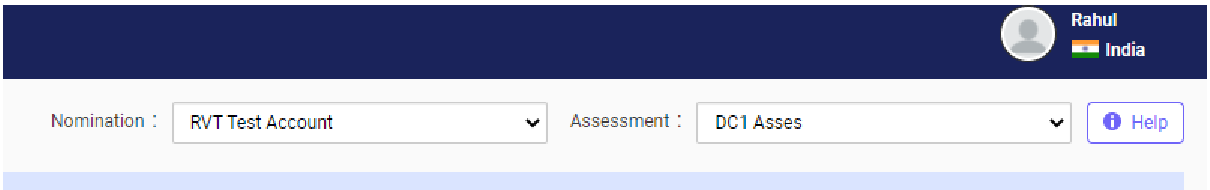
Here you can view the following reports:

- TCO comparison: Total Cost of Ownership comparison between source and destination. The source can be OnPrem or Cloud. Destination is Cloud.
- Capex-OpenX view: Here you can view the Capital expenditure and Operational expenditures on source and destinations.
- Discounted Cashflow
- Financial data like NPV, IRR, ROI, Annual savings %.

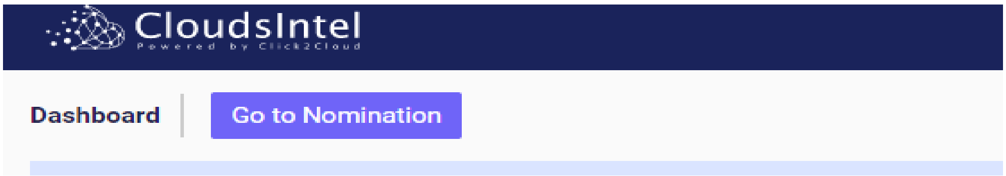


On this page you can observe selection for **Nomination** and **Assessment** in the top right half of the page. The reports change as per these selections.

The Help button provides the help for this page.

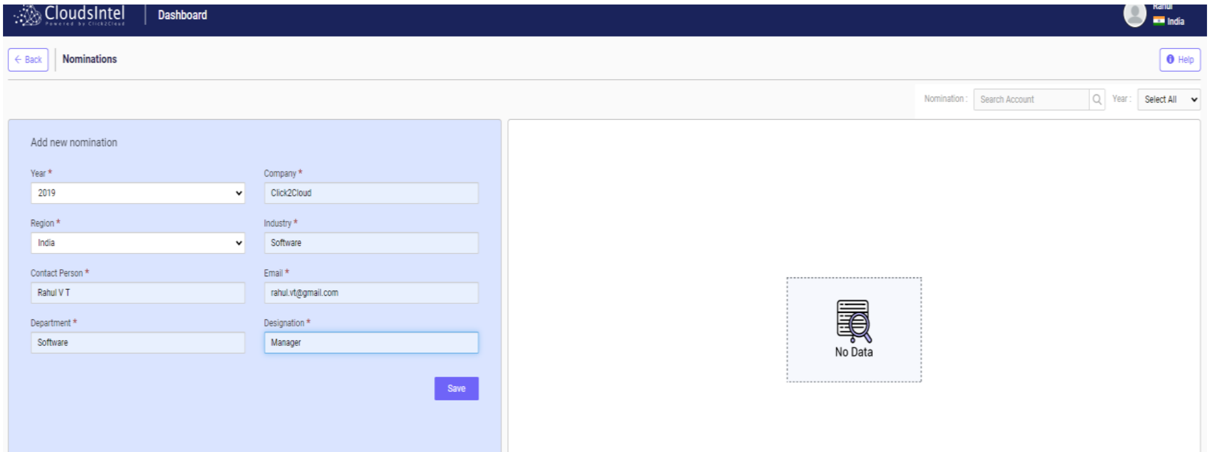


On the top left side of the page you can observe '**Go To Nomination**' button.
Click on this to go the Nominations and Assessments page.

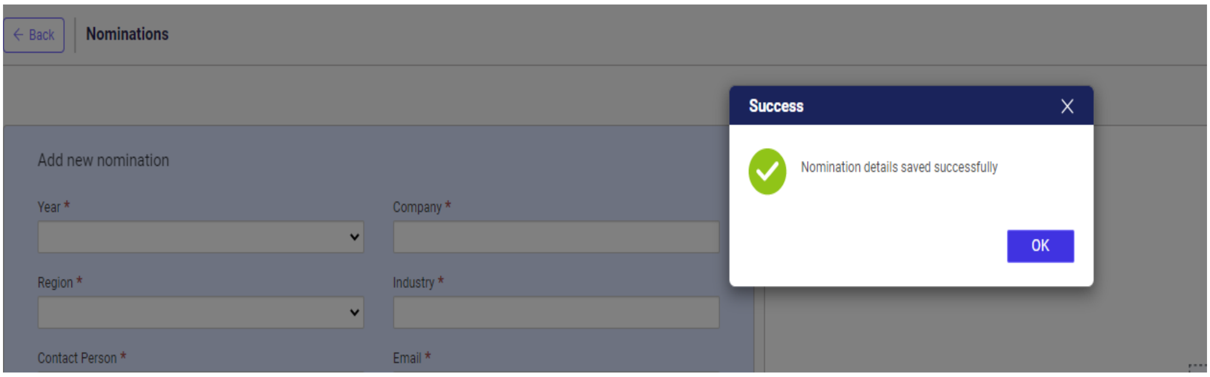


3. Nominations Page

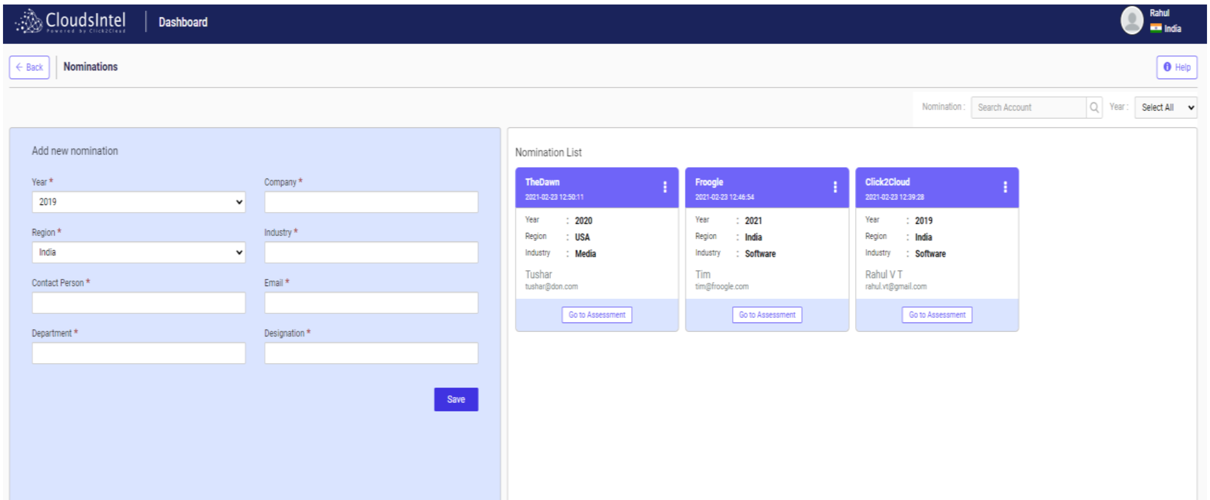
Using this page you can add a new Nomination.



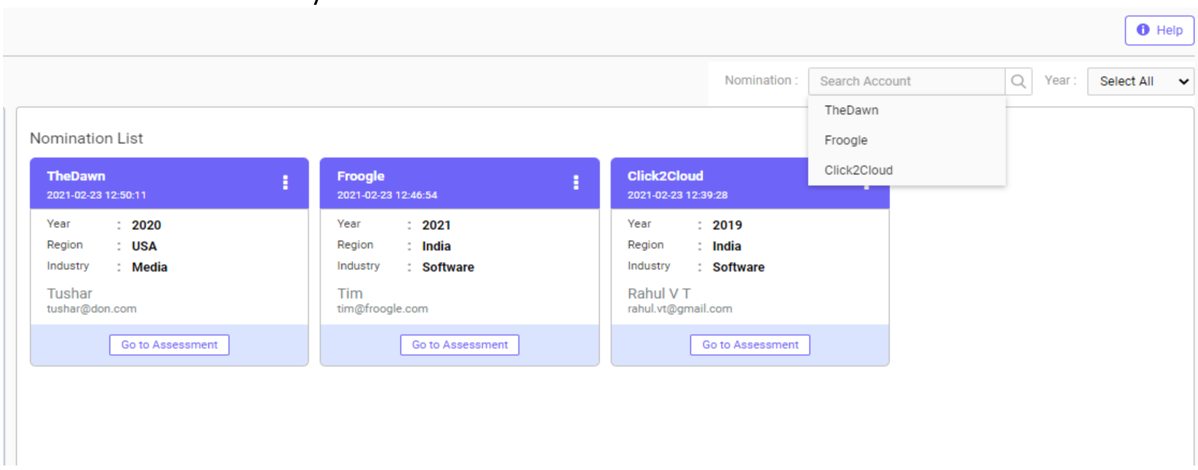
Click on Save button to save your nomination details.
A Success prompt confirms the saving of Nomination details.



Once the nomination is created you can view the List of Nominations as shown in image under **Nomination List**.



To view exiting Nominations you can use the **Search** box or use **Year** selection to view all Nominations for selected year.

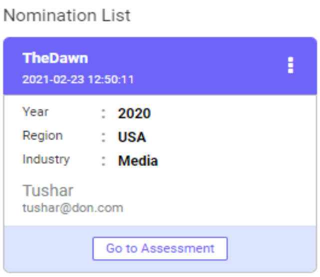


4.Create Assessment.

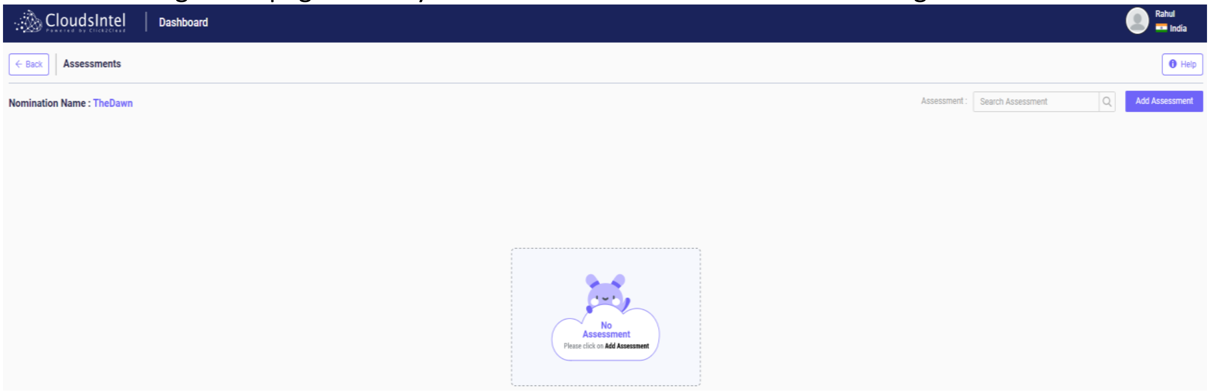
The next step is to create an assessment. The assessment provides the actual process from Inventory discovery to Reports.

For creating assessment → Go to Nomination.
Select the appropriate Nomination from the 'Nomination List'.
Press on '**Go To Assessment**' button.

Eg: Click on '**Go To Assessment**' for the nomination named as 'TheDawn'.

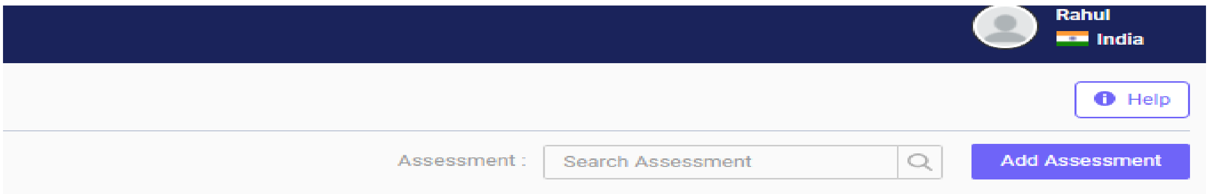


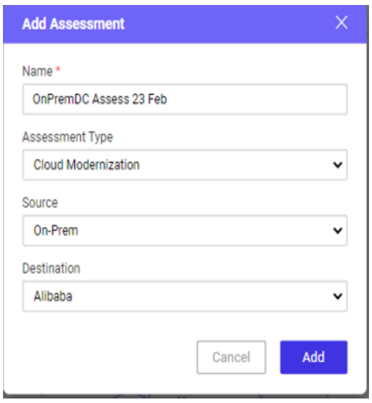
The flow then goes to page where you can “Add Assessment” or view existing Assessments.



Add Assessment

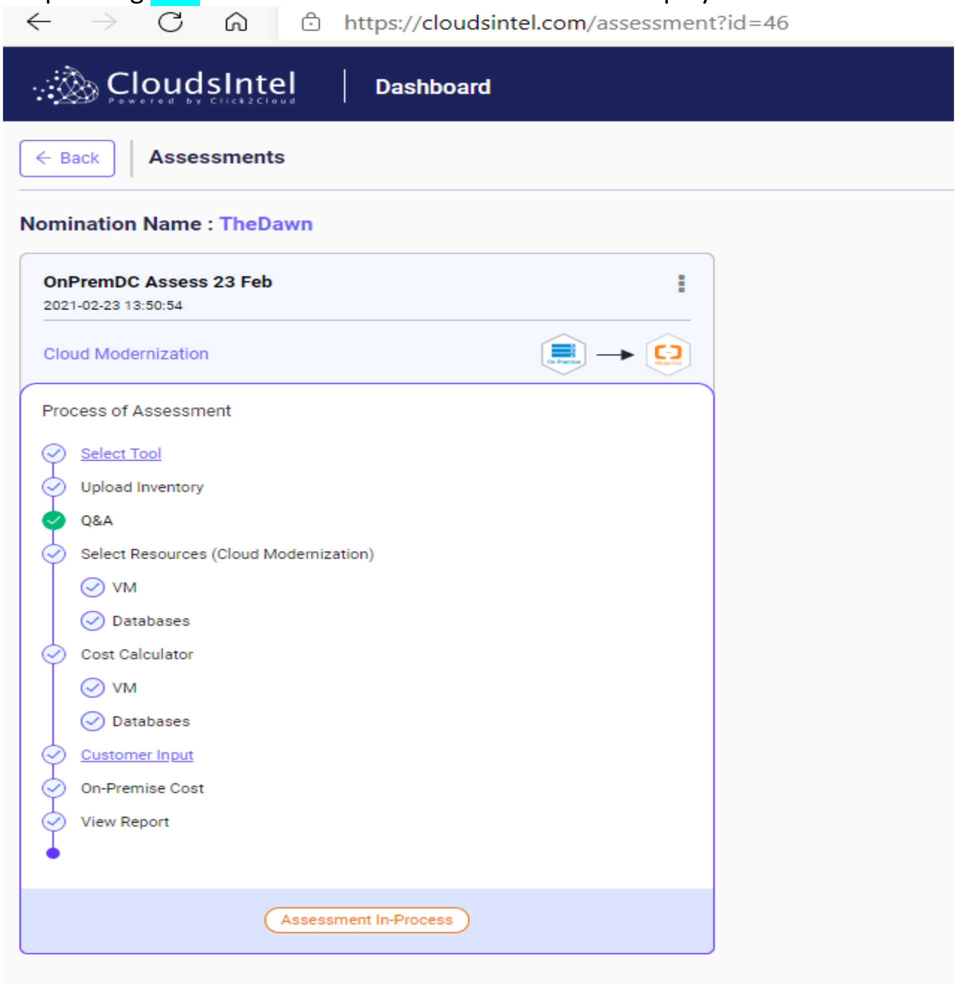
Press on the ‘Add Assessment’ button which is in the top right-hand corner of the Assessments page.





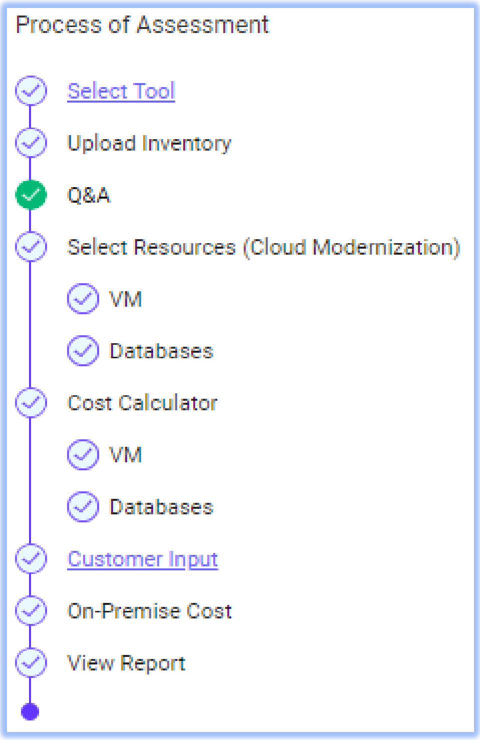
As shown above a new assessment is created. ‘OnPremDC Assess 23 Feb’ is the name as shown.

On pressing **Add** button the new Assessment card is displayed.



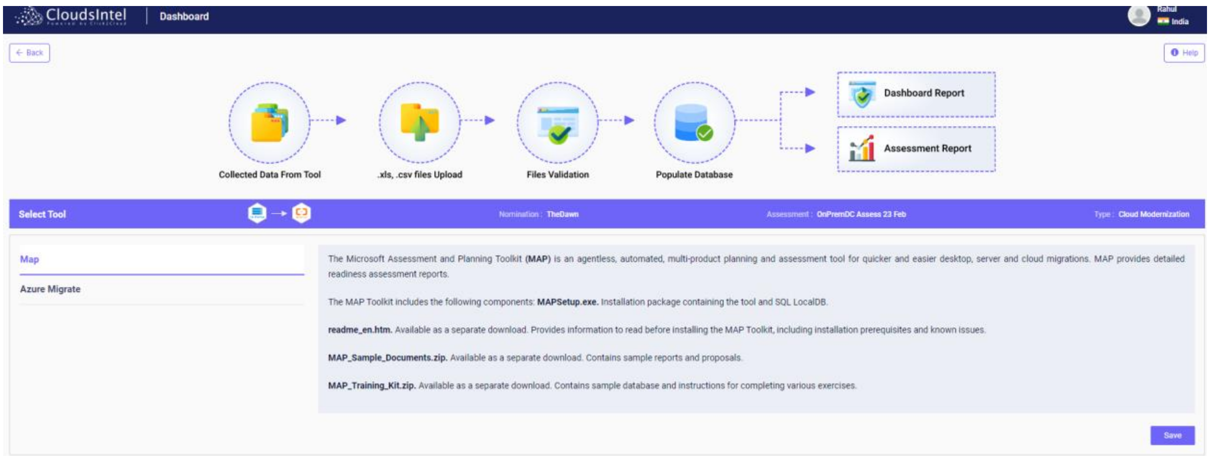
Process of Assessment

In the assessment card you can view the process which you need to follow to carry out the assessment.



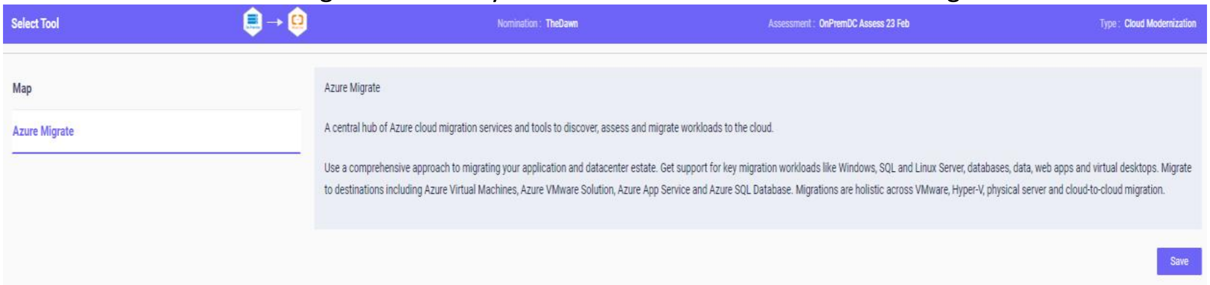
1. Select Tool
   Click on ‘Select Tool’.

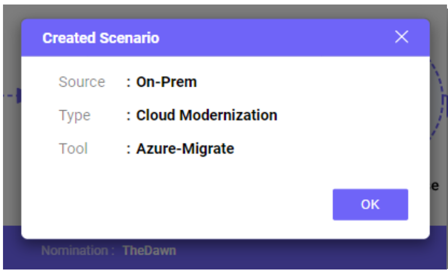
   This takes you to ‘Select Tool’ page. This page displays the list of various tools that you can use for discovery and assessment.

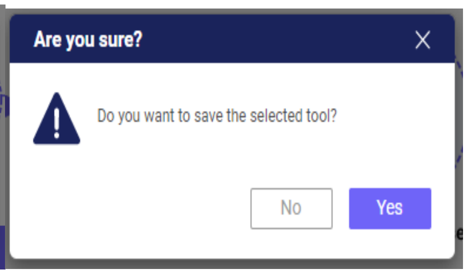


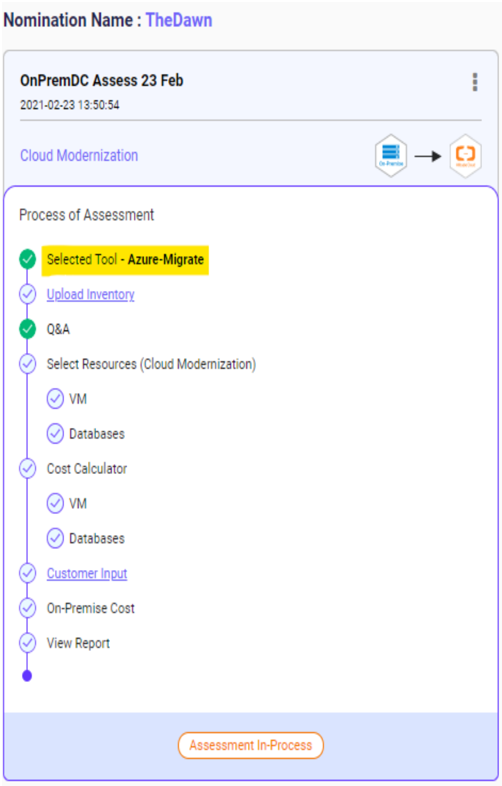
   On selecting the tool on the left, right side panel describes how to use the tool. You must download the tool, install it, run it and get results in csv format. Instructions for this is provided in the description for each tool.
   Select tool and press on ‘**Save**’ button.

The name of selected tool gets added to your Assessment card as shown in image.







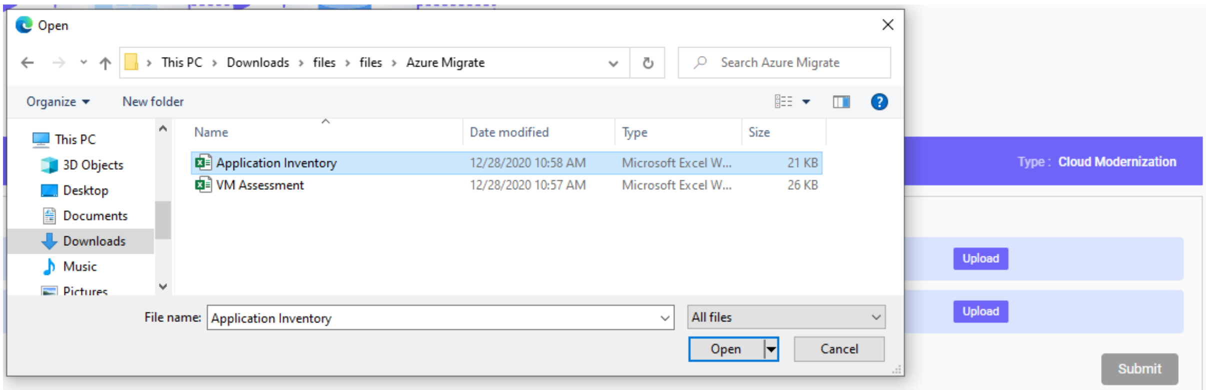


2. Upload Inventory
   Click on ‘Upload Inventory’.
   The flow takes you to the Upload Inventory page.

   On this page you can select the files that the tool has created and upload them from your local machine to the Assessment card.

Here the name of the required file is noted.
The icon besides it is for downloading the sample template.

Click on ‘Upload’ button. This will ask you to select the file in your local machine.

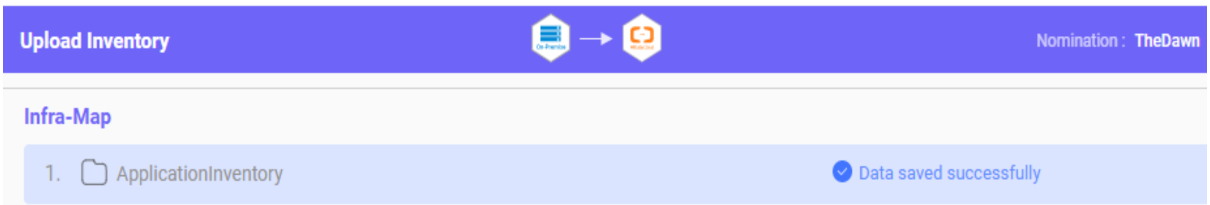


Select the appropriate file.
Select the same step for all other files.

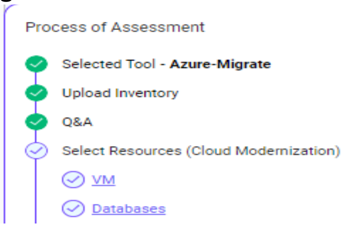
Use the ‘**Validate and Dump**’ button to validate the file and load the file to the Assessment DB.

If validation fails you would need to check the file being uploaded. Verify it against the sample template and ‘**Re-Upload**’ the file.

Once successful upload, the success message is shown besides the file.



Click on 'Submit' button.
The flow goes back to the Assessment card and the '**Upload Inventory**' selection gets green.



3. Q&A
   Click on Q&A.
   The flow takes you to '**Maturity Assessment'** page where you can select the appropriate answers that relate to your organization.
   Once all the questions are answered, you can click on '**Submit Assessment**' on the last question set.

4. Select Resources
   Click on 'Select Resources' → VM in the assessment card.
   The flow takes you to the page where you can view the list of VMs that are discovered. Select the VMs for which you wish to view the costing.

5. Cost Calculator

6. Customer Input

7. On-Premise Cost

8. View Report