



UNFYD® COMPASS

Al Scoring & Analytics





Social Media | Messengers | Chat Apps | Website | Web App | Mobile
App | IoT





What is UNFYD.SCOR+?



- **+ UNFYD® SCOR+** is an advanced AI-powered platform designed to transform how businesses evaluate and enhance their customer interactions across various communication channels.
- + By leveraging state-of-the-art artificial intelligence and machine learning algorithms, UNFYD® SCOR+ provides real-time scoring, in-depth analysis, and actionable insights, ensuring that every customer interaction is of the highest quality.
- + SCOR+ utilizes Azure's OpenAl for audio-to-text conversion and analytics.
- + Automate the scoring and evaluation process, significantly reducing the time and effort required for manual reviews.
- + Customizable templates and scoring parameters that align with specific business needs and quality standards.
- + Adaptable to various communication channels, including voice, email, and messaging platforms like WhatsApp, social media etc.
- + Real-time evaluation and scoring of calls ,emails, social media channels and WhatsApp using Al algorithms.
- + Integrates smoothly with existing telephony systems, CRM platforms, and other business tools, ensuring a unified workflow.
- + Identify areas for improvement and training, resulting in more effective and empathetic communication.



UNFYD®SCOR+: Overview



- + SCOR+ is an application designed to help businesses evaluate any channel interaction more effectively.
- + It uses Azure's OpenAI technology to convert audio into text seamlessly and analyze it thoroughly.
- + It generates transcripts of the calls, converting audio into text format
- + It uses the ready-made interaction transcripts from non-voice channels like Email, Chats, etc.
- + SCOR+ assigns scores to agents handling interactions from Calls, Emails, WhatsApp etc. based on predefined templates, weightage and parameters
- + Provides specific reasons for low scores on each parameter.
 - For example, if a parameter is scored as 0, the system will detail the cause such as "Not done opening" or "Not done closing," offering clear insights into agents' performance gaps
- + Analysis of Interactions
 - ★ Intent Analysis
 - ★ Sentiment Analysis
 - ★ Keyword Analysis
 - ★ Corrective Steps taken By Agent
 - ♣ Issues Raised By Subscriber
 - ★ Escalations
 - ★ Follow-Up Actions
- + Reports & Dashboards- SCOR+ provides interactive dashboards for in-depth analysis, offering insights and facilitating better decision-making



Template & KPI Configuration



+ Channel-Specific Configuration

- Businesses can select the communication channel (e.g., voice, email, WhatsApp) and configure parameters specific to each channel.
- A Channel-wise configuration allows for tailored evaluations based on the unique requirements of each communication method

+ Customizable Templates

- Create and customize templates to suit specific business needs.
- ▶ Define categories, parameters, weightages, guidelines for each template to align with business objectives and quality standards.

+ Parameter and Weightage Configuration

- Assign weightages to different parameters based on their importance.
- ★ Configure scoring rules that align with the desired evaluation criteria.
 - + For instance, if an agent has not followed a defined process, the business can choose to give a full score of 0.
 - 4 Alternatively, businesses can configure partial scoring, such as assigning a score of 7/10 if the agent provided the required information but missed other elements etc.
- + All configurations are managed from a centralized admin panel, providing ease of use and control



GenAl Powered UNFYD®SCOR+

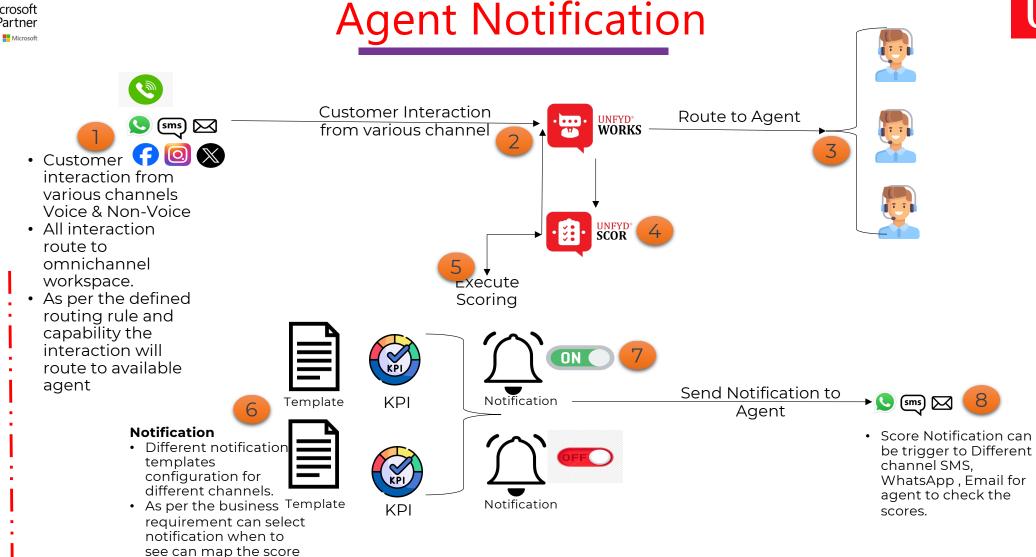


- + Generative AI can analyze the context of interactions to dynamically adjust scoring parameters based on the specific business scenarios and customer needs.
- + GenAI can handle the evaluation of thousands of calls simultaneously, ensuring that no interaction goes unassessed
- + Utilize advanced NLP algorithms to understand the sentiments in customer-agent interactions more accurately.
- + Al can detect subtle emotions and sentiments, providing more granular insights into interactions
- + Generative AI models can continuously learn from new interactions and feedback, improving the accuracy and relevance of scoring parameters over time.
- + Use prompts that instruct the AI to leverage data from various sources, enhancing the comprehensiveness and accuracy of its evaluations
- + Based on evaluation results, GenAI can identify specific areas where agents need improvement and suggest targeted training programs.
- + GenAI eliminates human biases, ensuring that every call is evaluated based on standardized criteria, leading to fair and consistent scoring



threshold.



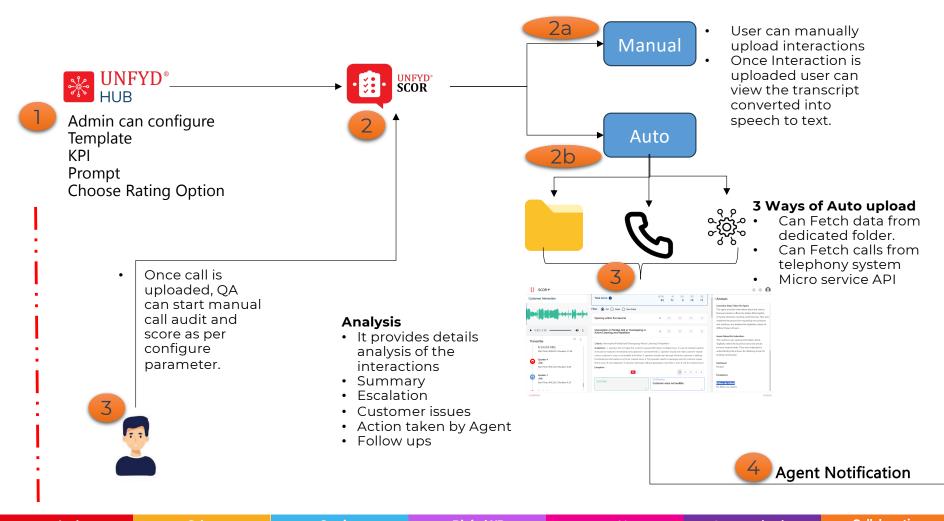


Service **Digital XP** Collaboration Marketing Mobility Communication **Automation**



Al based Scoring Process

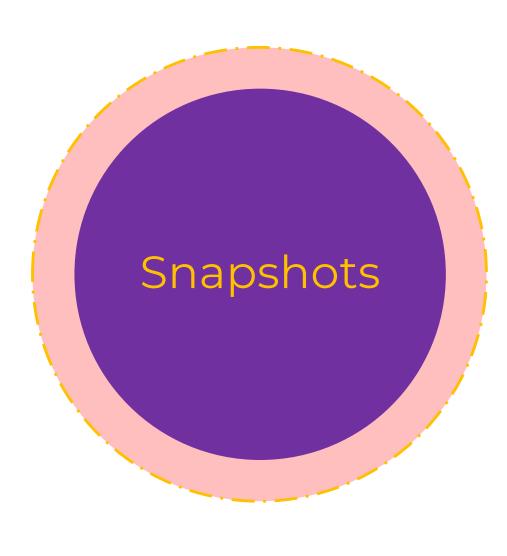












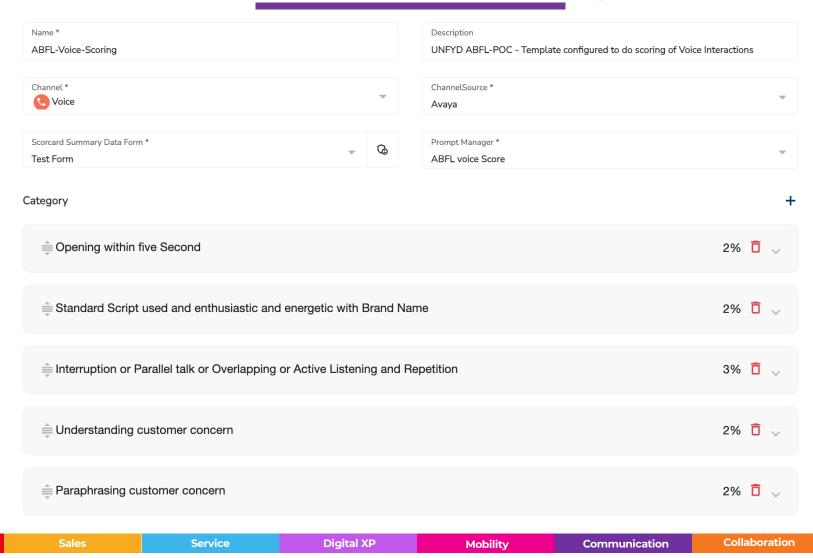


Marketing

Scorecard Template Configuration



Automation





Template and Weightage Configuration



Marketing	Sales	Service	Digital XP	Mobility	Communication	n Collabora	ation	Automati
	Guidelines							
	Exception							
	Fatal Impact	This Criteria 🔘 This	Category Overa	ll Scoring				
			0 -					
	J	Yes	Yes	5 🕈				
	Rating Type	Yes/No	Yes/No & Star Rating	•				
1	☑ Rating ☑ I	Not Applicable (NA)	Fatal Impact	ception 🔽 Guideline	s 🗌 Promp	t		
		t: Representative followed tomer's pace & speed.	a pleasant/appropriate	tone of voice & volume a		2%	†	
	Criteria					Weightage (%)	_	
Cri	iteria						+	



Manual and Auto uploading



+ Manual Upload

- ♣ Businesses can manually upload individual calls, emails or any channel interaction for evaluation and scoring.
- ₩ Bulk upload functionality enables the processing of multiple select upload.
- ➡ Business can select the channel(Email, voice, webchat etc) for which want to audit and can process with evaluation.

+ Auto Upload

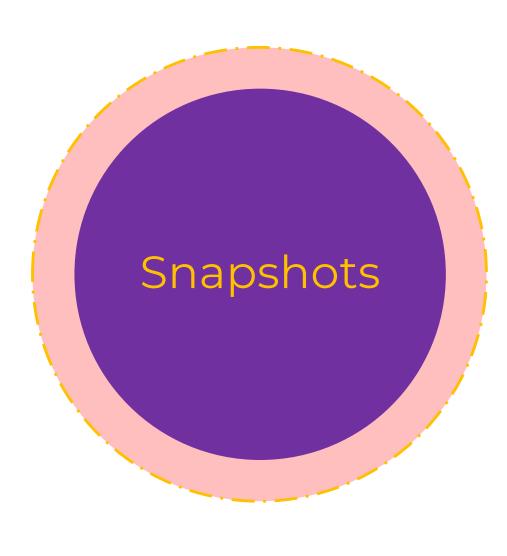
- ♣ By integrating with channel specific systems, it can fetch the call/Email/social media interactions.(API)
- Fetch voice call recording files directly from the cloud telephony system.
- ★ Fetch from Configured system
 - ♣ Integration to fetch voice call recording files from a predefined folder in batches on a periodic basis

+ Microservice Configuration

♣ Real-Time Call: Invoke the UNFYD® solution microservice from the cloud telephony system, preferably post-call disposition.









Interaction Analyzer



- + Listen and Validate: Users can listen to recorded calls and validate the interaction for quality assurance.
- + Speech to Text Conversion: Utilizes Azure AI for accurate transcription of call recordings convert speech to text. It supports all languages
- + **Speaker Analysis**: Identifies and distinguishes between the customer and the agent in the conversation.

+ User Controls and Downloads:

- A Playback Options: Users can download call recordings and adjust the playback speed for detailed review.
- ▼ Transcript Downloads: Transcripts can be downloaded for cross-validation and record-keeping.

+ Automated Scoring and Evaluation:

- Auto Evaluation: Automatically scores each parameter based on predefined criteria by clicking on the auto evaluation feature.
- № Weightage and Scoring: Provides parameter weightage and the overall score post-Al audit.
- ▶ Detailed Feedback: Offers detailed reasons for low scores, helping agents understand their performance gaps and use the information for training purposes.



GenAl Analysis

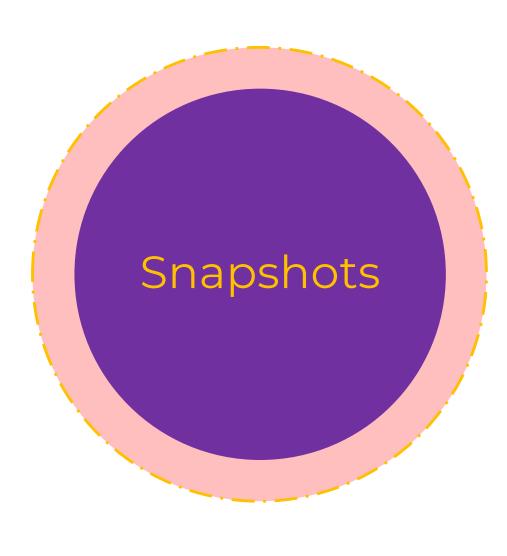


+ Comprehensive Analysis:

- + Word Cloud: Analyzes and displays the most frequently used words in the interaction.
- + Conversation Summary: Summarizes the key points of the conversation between the customer and the agent.
- + Keyword Identification: Highlights important keywords used during the call.
- + Agent Corrective Actions: Documents corrective steps taken by the agent during the interaction.
- + Subscriber Issues(Customer concern): Identifies and records issues raised by the customer.
- + Sentiment Analysis: Determines the sentiment of the conversation (Positive, Negative, Neutral).
- + Escalation Detection: Detects any escalations that occurred during the call.
- + Follow-Up Actions: Records any follow-up actions discussed, including the date and time for the follow-up.
 - Follow-up actions can be created as tasks/tickets via API integration to legacy systems.



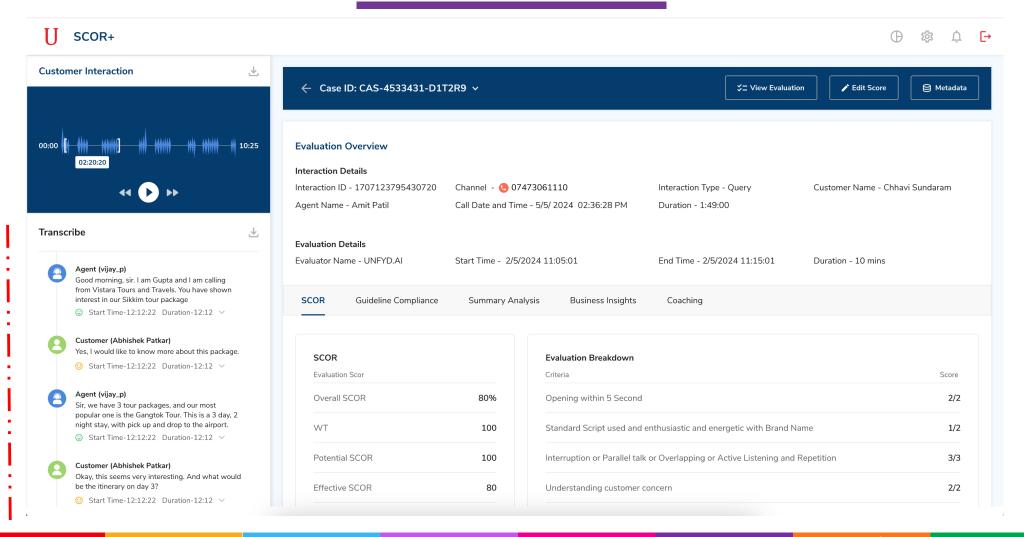






Voice - Analytics

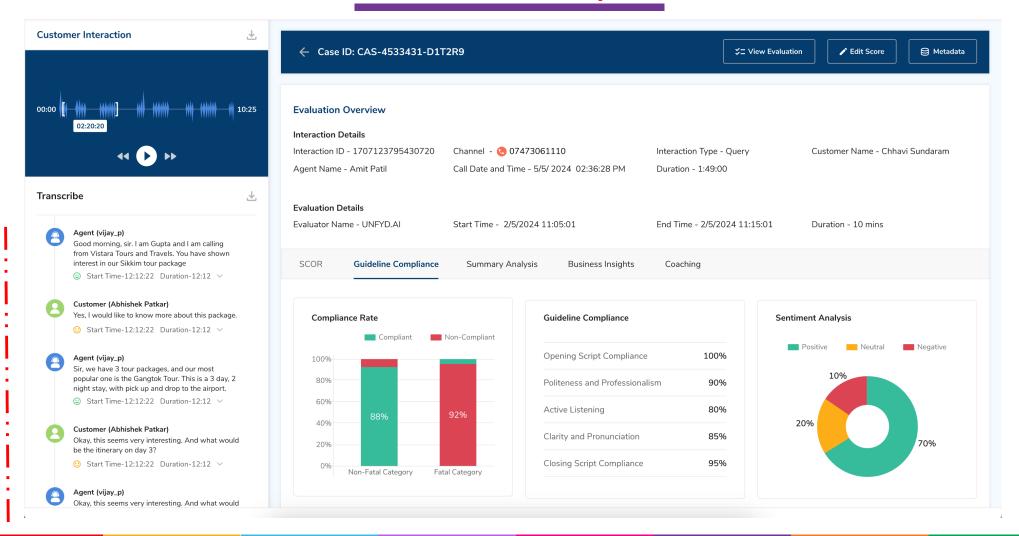






Guideline Compliance

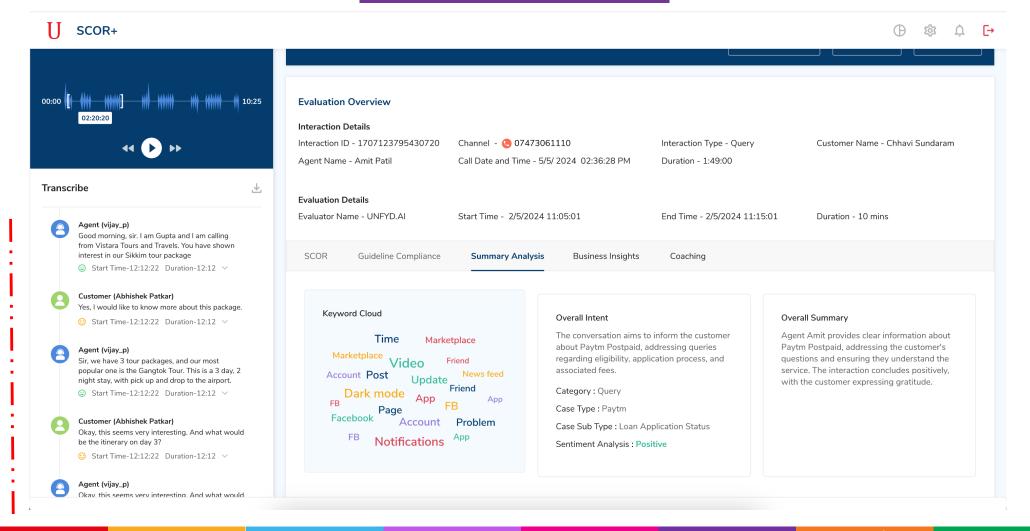






Summary Analysis

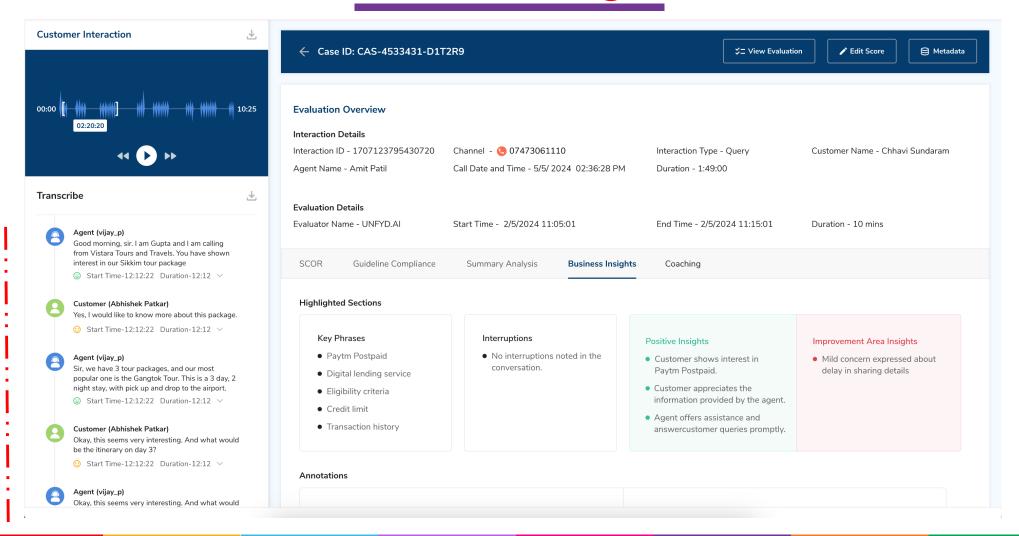






Business Insights

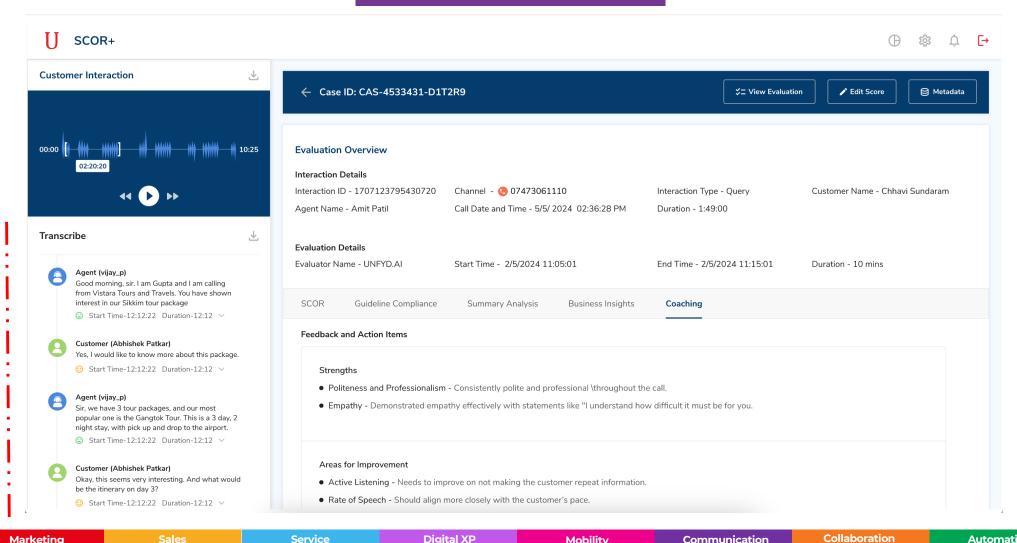






Coaching



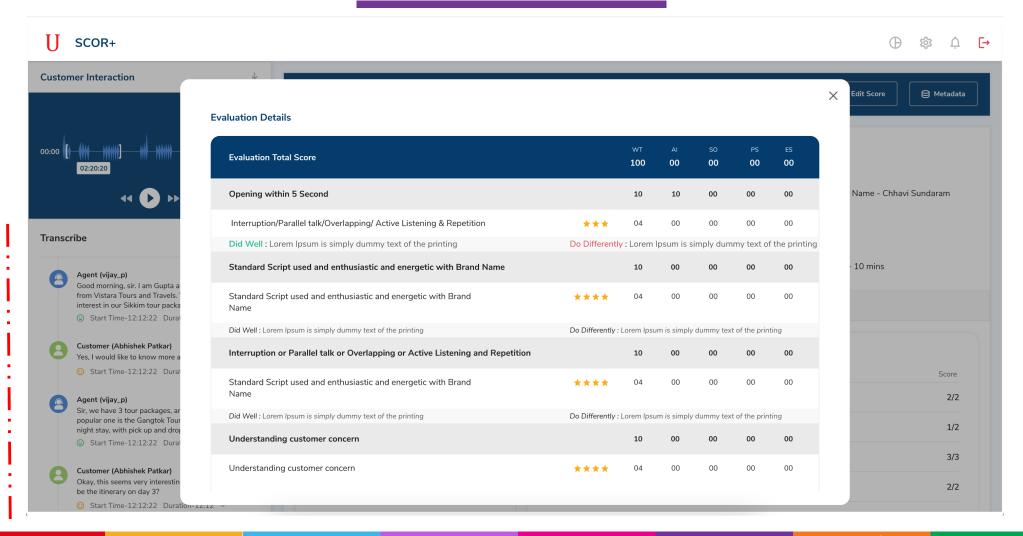


Marketing Sales Service **Digital XP** Communication **Automation Mobility**



Evaluation Summary

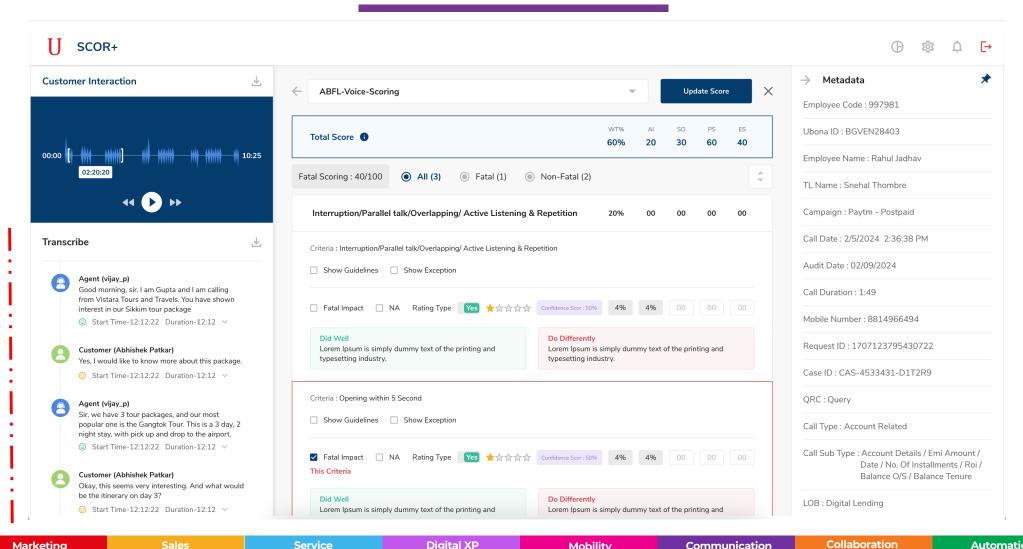






SCOR+ Eval UI





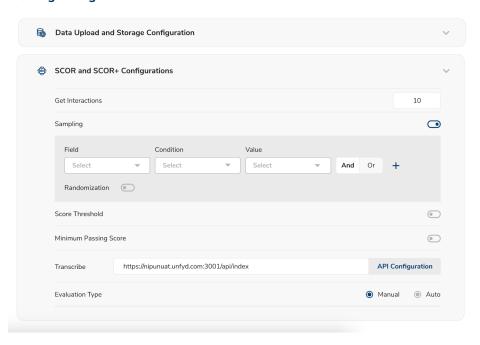
Marketing Sales Service **Digital XP** Communication **Automation Mobility**



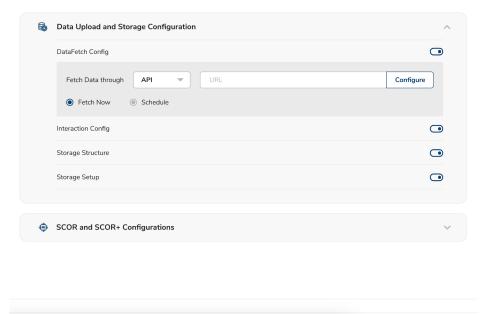
SCOR+ Config Manager



Config Manager



Config Manager





Agent Notifications



- + Post-Audit Notifications: Agents receive notifications once the AI audit is completed.
- + Configurable Notifications: Businesses can configure notifications to trigger based on specific criteria, such as when an agent's overall score falls below a predefined threshold.
- **+ Score Review**: Agents can check their scores along with detailed reasons for any low scores and the specific parameters affected.
- + Integration with Engagement Solutions: The scoring details can be integrated with any engagement platform, ensuring agents are informed about the evaluation of each interaction.



Approach 1



- + PITCH will be deployed as a Notification delivery micro-service
- + Campaign will be configured in PITCH as per the requirement Agent notifications, Supervisor notifications, Manager Notifications, etc.
- ★ Message template will be configured as per the channel selected / opted to notify SMS, Email, WhatsApp, Web In-App, Mobile in App
- + SCOR+ will be configured to trigger the message based on the scoring parametrical thresholds using the Campaign Micros-service
- + Configurations to be done per channel
 - Admin can configure and upload user master lists, including Agents, Supervisors (SUP), and Managers (MGR).
 - ₩ Within the SCOR+ admin panel, there's a configurable option to enable or disable notifications for Agents, Supervisors, and Managers.
 - Admin can select the desired communication channel.
 - № Choose between a standard static template message or configure the notification micro-service API.
 - For API configuration, specify the REQUEST and RESPONSE parameters to ensure proper API calls
 - Make Notifications will be sent to the respective agents based on the defined configurations.
 - ★ Detailed reports will be available, showing how many notifications were triggered, to whom, when, and how.



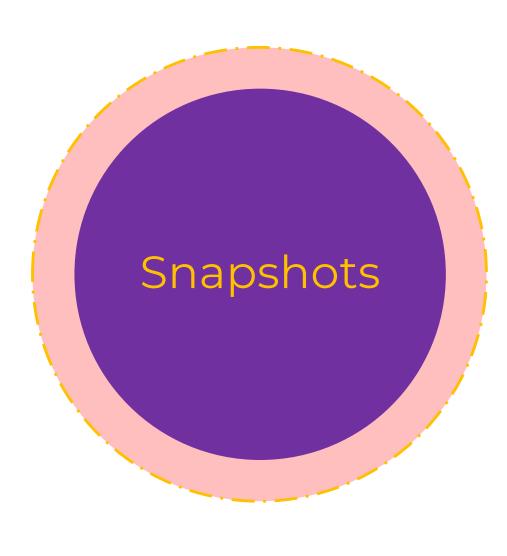
Approach 2



- + SCOR+ will be seamlessly integrated with WORKS, allowing user master data (including Agents, Supervisors, and Managers) to be managed in the Admin panel.
- + As users handle interactions in WORKS, these interactions will be automatically scored using SCOR+.
- + Once scoring is completed, the respective agents will receive notifications about their scores.
- + Agents will get notifications directly within the WORKS.
- + The system can also trigger notifications to the agents through the configured or selected communication channels.
- + Channel-specific reports will be available, detailing the delivery status of notifications, including:
 - Number of notifications triggered
 - * Recipients of the notifications
 - ★ Timing and method of delivery
 - ♣ Delivery success or failure status



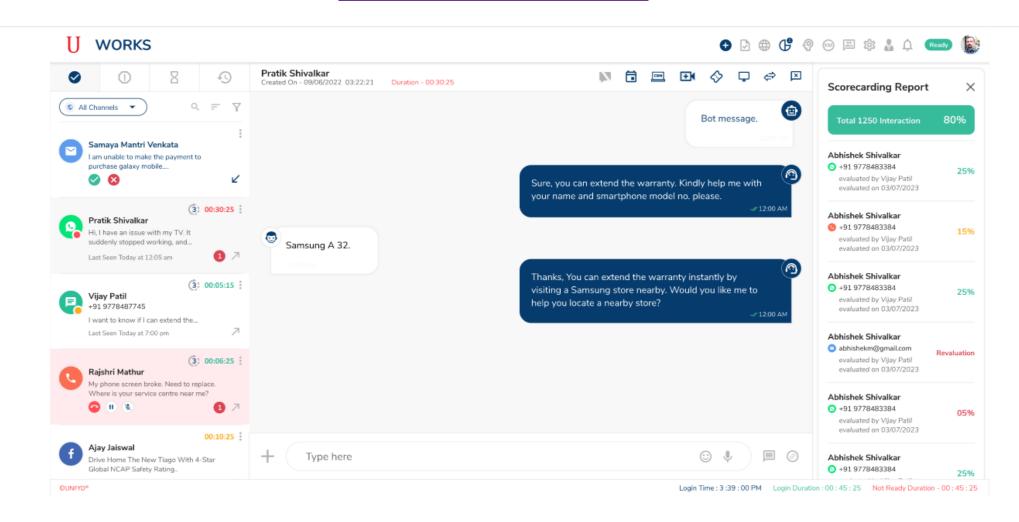






Agent Notification







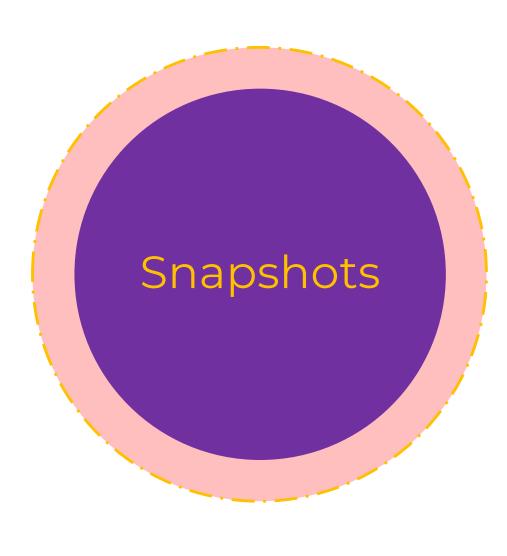
Re-evaluation Request



- + Query and Re-Evaluation: If agents have any queries regarding their scores, they can request a re-evaluation.
- + Re-Evaluation Process: The interaction is sent back for re-evaluation.
- + Configurable Re-Evaluation Mapping: Businesses can configure the system to send reevaluation requests to specific teams or managers by mapping their email IDs.
- + Improvement and Training Plans: Based on the re-evaluation, the team can identify areas for improvement and plan appropriate training sessions for agents or BOT training.
- + Notification of Re-Evaluation Results: Once the re-evaluation is completed, the agent is notified again within the system.
- + Real-Time Improvement: This process helps agents stay updated about their interaction scores and facilitates real-time improvements









Review Evaluation



Review Evaluation

 \times

Interaction Details Interaction ID - 85

Agent Name -

Customer Name -

Channel - (5)
Evaluator Name - shivamC
Customer Email ID -

Duration - 00:00:14 Evaluation Date - 30/05/24 7:26:53 AM

Evaluation Total Score		WT 93	AI 0	so 0	PS 93	ES O
Opening within five Second		2	0	0	2	0
Opening within 5 Second	***	2	0	0	2	0
Did Well:	Do Differently:					
Wrong Information		5	0	0	5	0
Wrong Information	***	5	0	0	5	0
Did Well:	Do Differently :					
Completeness of the information provided		5	0	0	5	0
Incomplete information	***	5	0	0	5	0
Did Well :	Do Differently :					
Standard Call closing Script used		5	0	0	5	0



Apply for Re-evaluation of Scores



The agent adhered to the greeting script.		04	-00	-00	-00
Did Well: Larem Ipsum is simply dummy text of the printing	Do Differently : Lorem Ip	sum is simply i	dummy text	of the print	ting
If the call was transferred, the agent adapted their gree	ting accordingly.	04	00	00	00
Did Well : Lorem Ipsum is simply dummy text of the printing					
The agent identified themselves to the customer		04	00	00	-00
Did Well: Lorem Ipsum is simply dummy text of the printing					
Account Verification		10	00	00	00
The agent accurately accessed the customer's account information provided.	with the	04	-00	00	00
Did Well: Lorem Ipsum is simply dummy text of the printing	Do Differently: Lorem Ip:	sum is simply :	dummy text	of the print	ting
If the call was transferred, the agent sufficiently adapte verification questions accordingly.	d their account	04	00	00	00
Did Well: Lorem Ipsum is simply dummy text of the printing					
Contact information confirmation		10	00	00	00
The agent asked for the caller to spell their name.		04	00	00	00
Did Well: Lorem Ipsum is simply dummy text of the printing					
The agent asked for the caller's company name.		04	00	00	00
Did Well: Lorem Ipsum is simply dummy text of the printing					
The agent asked for the caller's telephone number.		04	00	00	-00
Did Well: Lorem Ipsum is simply dummy text of the printing	Do Differently: Lorem Ip:	sum is simply i	dummy text	of the print	ting



Reports & Dashboard



+ Average Sentiment:

- ▼ Overview: Provides an overall sentiment analysis of interactions, showing whether they are Positive, Neutral, or Negative.
- Customizable Time Frames: Users can select the desired time frame (day, week, month, year) to view sentiment trends over specific periods.
- ▶ Insights: Helps businesses understand the emotional tone of customer-agent interactions and identify areas needing improvement.

+ Average Interaction Duration:

- ▼ Overview: Displays the average duration of all interactions.
- ▼ Insights: Helps businesses identify if interactions are taking too long, indicating potential issues in process efficiency or agent performance

+ Average Response Time:

- ▼ Overview: Shows the average time taken by agents to respond to customers across all channels.
- ▼ Insights: Enables businesses to monitor responsiveness and improve service levels by reducing response times.

+ Longest Interaction Waiting Time:

- Overview: Provides data on the average hold or waiting duration during interactions.
- ▶ Insights: Highlights potential bottlenecks in service delivery and areas where customer experience can be improved by reducing wait times.



Continue...



+ Sentiment Over Time:

- ▼ Overview: Tracks changes in sentiment over a selected time period, providing a trend analysis of customer-agent interactions.
- ▼ Insights: Helps identify patterns and shifts in customer sentiment, enabling proactive measures to address negative trends.

+ Interactions:

- ★ Overview: Displays the total count of interactions and escalations.
- ▶ Insights: Provides a clear view of interaction volumes and escalation frequencies, helping to assess workload and identify areas needing attention.

+ Keyword Cloud:

- ▼ Overview: Visualizes the most frequently used keywords in interactions.
- ▼ Insights: Helps businesses identify common topics, issues, or areas of concern that are frequently discussed by customers.

+ Customizable Reports:

- ▼ Overview: Allows businesses to create custom reports tailored to their specific needs.
- ▼ Insights: Provides flexibility to focus on the most relevant metrics and insights for the business.

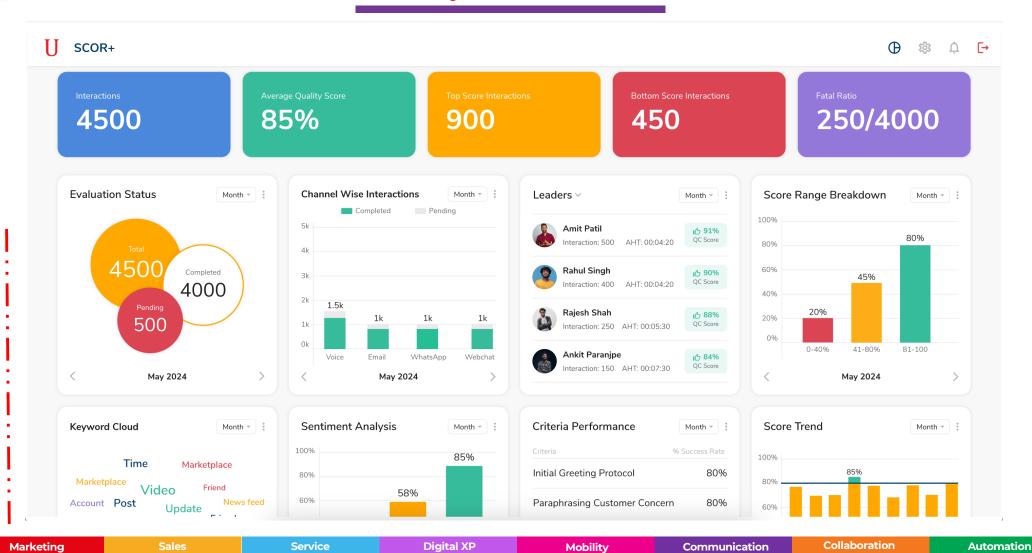
+ Export Functionality:

▼ SCOR+ provides export functionality, enabling users to export reports in various formats such as PDF, Excel, or CSV for further analysis or sharing with stakeholders.



Summary Dashboard - 1

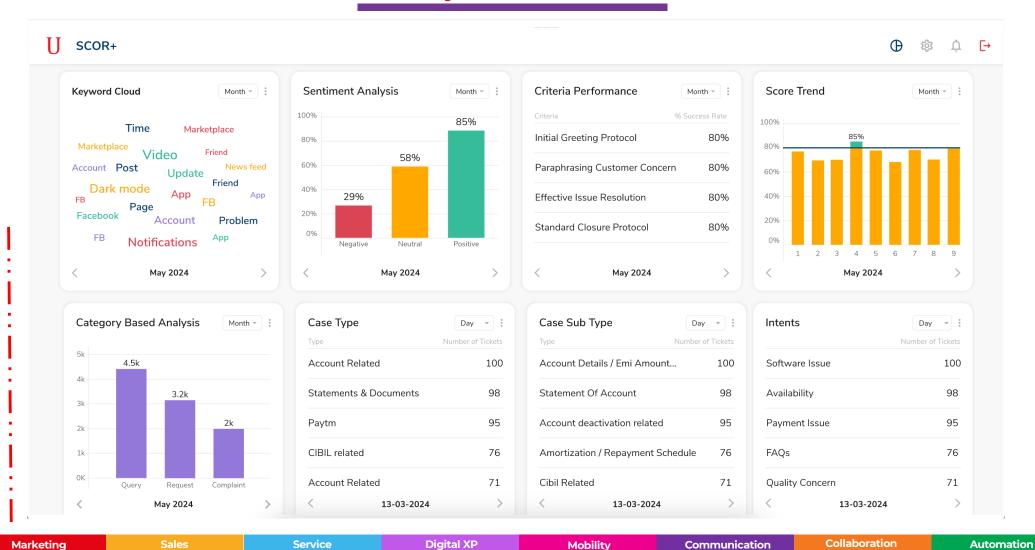






Summary Dashboard - 2

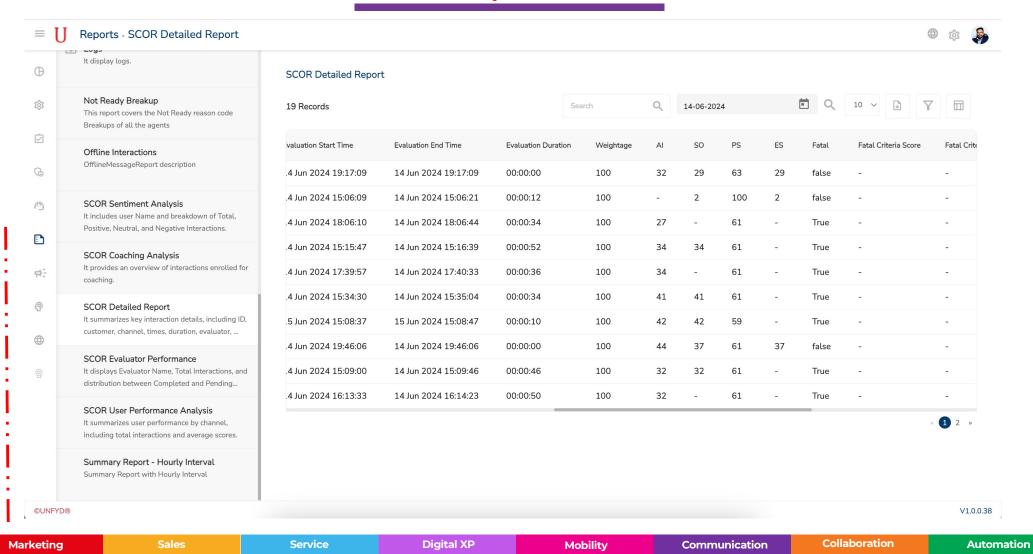






Reports







Benefits



- + Businesses can configure templates, categories, parameters, and weightage for different KPIs, allowing for a tailored approach to performance management.
- + Integrate seamlessly with any engagement platform, providing a unified view of interactions and performance within the agent's communication workspace.
- + Configure templates, categories, parameters, and weightage to align with business goals, providing a flexible and tailored approach to performance management.
- + Receive detailed automated scoring and feedback on agent performance, highlighting strengths and areas for improvement.
- + Specific reasons for low scores enable targeted training and performance enhancements.
- + Agents can request re-evaluation of their scores if they have queries, ensuring fair assessments and opportunities for continuous improvement.
- + Real-time notifications keep agents informed about their performance and scores, enabling timely adjustments and continuous improvement.
- + Tailor notifications and reports to meet specific business needs, such as triggering notifications only when scores fall below a threshold. This ensures relevant and actionable insights.











Smart Connect

Onnovate | Cransform | Enterprise

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Laksh HARIHARAN
Talk: +91 9833604242
laksh@unfyd.com
in/lakshari