

TM Forum Open APIs

Conformance Certification

Company Name: Jio Platforms Limited

TM Forum Open API Name:

TMF683 - Party Interaction Management

TM Forum Open API Release Version: 4.0.0

Report Date: 21/07/2025

1. What Product or Solution does your API support?

Jio Subscription Engine

Jio's Subscription Engine is a microservice-based, cloud-ready solution designed to manage the end-to-end lifecycle of digital subscriptions across services and platforms. It provides seamless integration with billing, catalog, and identity systems through standardized APIs.

This API supports the Jio Subscription Engine by managing subscription entitlements, activation, renewal, suspension, and termination events. It captures and maintains real-time subscription states, enabling the business to offer flexible plans, personalized bundles, and time-bound offers. The Subscription Engine also allows integration with external partner systems and internal fulfillment platforms to ensure timely provisioning and service continuity.

It ensures accurate tracking of the subscription status and usage, which helps in enabling advanced features like auto-renewals, usage-based charging, and promotional offers, all while supporting a customer-centric digital experience.

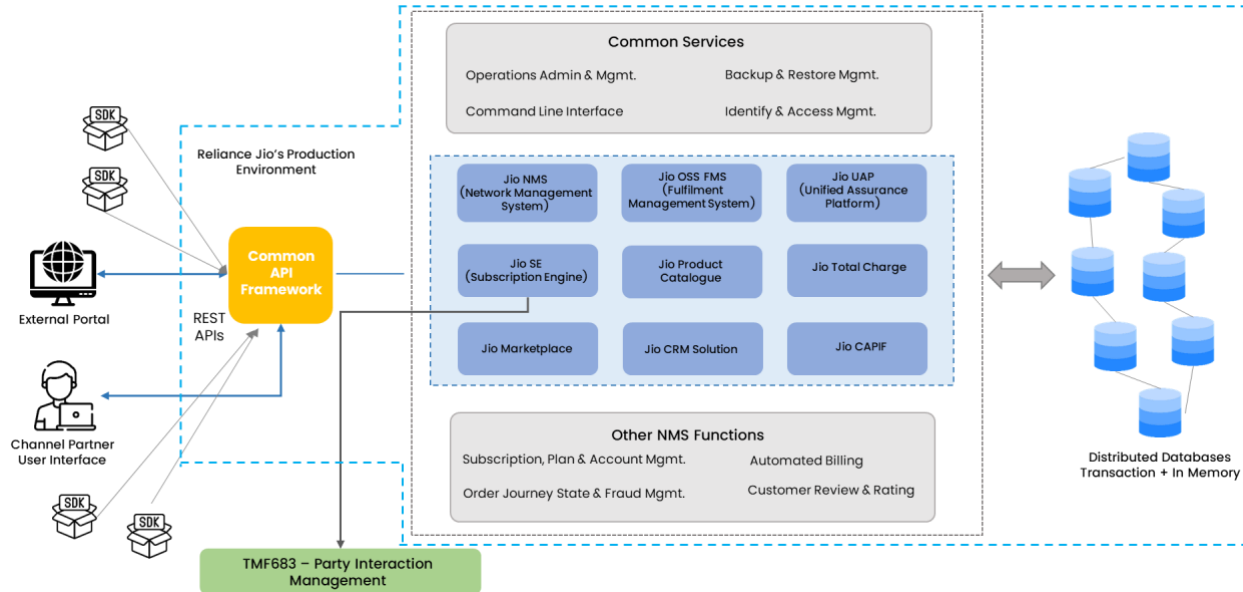
2. Overview of Certified API

Party Interaction Management

This API is implemented to provide a systematic mechanism for the management of party interaction that is any form of engagement between a customer and the service provider. This may be in the form of online customer services that is calling or messages, in person store visits or online shopping using websites or apps. This also includes interaction carried out by the companies in the form of promotional messages, offer suggestions, notifications regarding its products, services and more. This includes operations such as creation, update or modification and deletion of any such interactions taken place.

3. Architectural View

Below is the overall architecture diagram. The APIs are currently deployed in Jio's Production Environment and available for the realization of 5G use cases.



4. Test Results

Click here to view the test results: [Jio-SE-TMF683-HTMLResults.html](https://tmforum.org/SE-TMF683-HTMLResults.html)