

# TM Forum Open APIs

# **Conformance Certification**

Company Name: Jio Platforms Limited

TM Forum Open API Name:

TMF671 - Promotion

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

#### **Promotion**

Promotions are known as additional discounts, vouchers, bonus or gifts to a party who meets the pre-defined criteria. Using promotion, the enterprise can attract customers and encourage more consumption, especially continuous purchases. This API is about the configuration and maintenance of this business object and not its execution. The execution of promotions is the responsibility of enterprise platform which must apply the discount (or gift, voucher, etc.) based on the information retrieved from Promotion API.

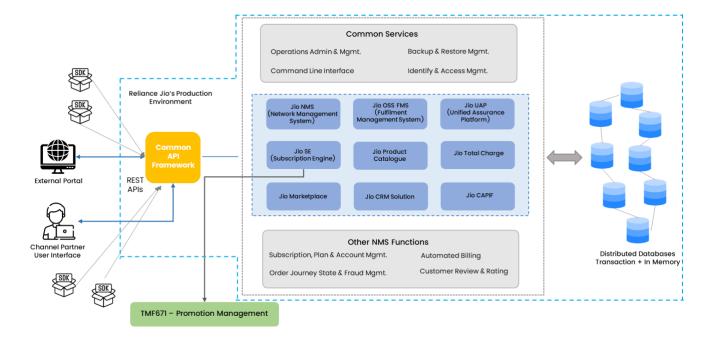
Promotion API provides the following operations:

- List of existing promotions depending on filter criteria;
- > Retrieval of an existing promotion by identifier;
- Partial update of an existing promotion;
- Creation (configuration) of a new promotion;
- > Deletion of an existing promotion;
- Notification of events:
  - Promotion creation;
  - Promotion delete;
  - Promotion attribute update;
  - Promotion state update.



#### 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: <u>Jio-SE-TMF671-HTMLResults.html</u>