**TM Forum Open APIs**

**Conformance Certification**

*Company Name:* ***Jio Platforms Limited***

*TM Forum Open API Name:*

***TMF637 – Product Inventory Management***

*TM Forum Open API Release Version:* ***19.0/4.0.0***

**Report Date: 05 August 2021**

1. **What Product or Solution does your API support?**

The Jio OSS Fulfilment Management System Platform (OSS FMS) is a next generation workflow orchestration, provisioning, and activation platform. Apart from this, the platform also includes ‘Unified Inventory Management’ (UIM). This 5G Ready Fulfilment Management System comes with features such as Micro Service Based, Multi Cloud, LoB Agnostic, Open APIs, and Containers which help to create a frictionless digital service delivery by readily accelerating time to market

1. **Overview of Certified API**

**Product Inventory Management API**

Provides Unified Inventory Management APIs such as creation, partial or full update and retrieval of the representation of a product in the inventory. It also allows the notification of events related to product lifecycle.

The purpose of the Unified Inventory Management in Jio OSS FMS is twofold

* establish, manage, and administer the enterprise's product inventory, monitor and report on the usage and access to the product inventory, and the quality of the data maintained in it. The product inventory maintains records of all products, their interactions with the enterprise, and any other product related
* provide available Product Inventory related information required to support Fulfillment, Assurance and Billing & Revenue processes.
1. **Architectural View**

Below diagram Provides high level system view on how APIs are implemented.



1. **Test Results**

