

TM Forum Open APIs

Conformance Certification

Company Name: Jio Platforms Limited (B2C)

TM Forum Open API Name:
TMF669 – Party Role Management

TM Forum Open API Release Version: 5.0.0

Report Date: 13/06/2025

1. What Product or Solution does your API support?

JIO Customer Management Suite (JCMS) is an In-house developed cloud-based application. The JIO Customer Management Suite (JCMS) offers a comprehensive range of functionalities designed to enhance customer service and operational efficiency. Key features include Order Management for seamless handling of customer orders, MACD Orders for managing service modifications, Customer Creation and Update functionalities to maintain accurate customer records, and Ticket Management for addressing and resolving customer issues. The suite also supports Autopay for convenient automatic bill payments, Data Pool Maintenance for consistent data management, and MNP (Mobile Number Portability) to facilitate smooth number transfers. Additionally, it offers Subscription and Product Change capabilities, Order Fulfillment using Floworx for efficient processing, and Data Replication to the Billing System to ensure accurate invoicing.

Party Role Management is a core component of **JCMS** system, enabling the system to define, assign, and manage the roles of individuals and organizations (collectively called "parties") across various business processes. In JCMS, this functionality is typically implemented with flexibility and extensibility in mind.

This flexible and secure party role management framework ensures that each user accesses only the information and functionalities aligned with their designated roles, enabling organizations to maintain strict control, enforce compliance, and streamline operations.

2. Overview of Certified API

User Role Permission Management

The Party Role Management API provides a standardized approach for managing party roles, including their creation, update, retrieval, deletion.

This API can be viewed as a more generalized version of the Customer Management API, allowing various party roles to be assigned to the same party (whether an organization or an individual) beyond just the customer role.

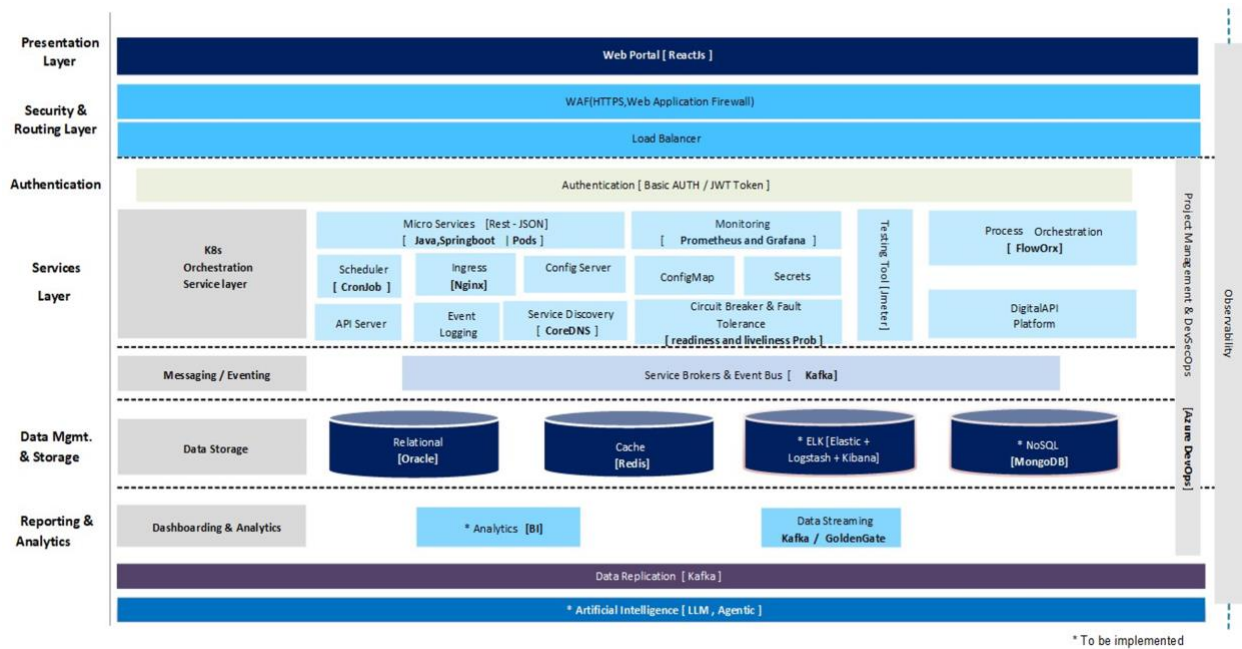
While it shares the same data structure as the Customer API, its use is broader, applicable to scenarios such as partnerships where roles like Sold to Party, Bill to Party, Vendor, Agent or retailer are defined based on the partnership type.

Party Role Management API performs following actions:

- **Get list of Party Roles:** Fetch the list of Party Roles based on the input search Parameter.
- **Get Party Role details by ID:** Fetch the Details of Party role based on selected ID as input parameter.
- **Create a new Party Role:** Post api call to create a new Party Role which is assigned to Customer / Partner.
- **Update Party Role:** Put api call to update the existing / new Party role.
- **Delete Party Role:** This api call is to delete the specific assigned Party role.

3. Architectural View

JCMS Component Architecture



4. Test Results

Click here to view the test results: [Jio-JCMS-TMF669-v5.0.0-HTMLResults.html](https://tmforum.org/Jio-JCMS-TMF669-v5.0.0-HTMLResults.html)