TM Forum Open APIs

Conformance Certification

Company Name: Etisalat

TM Forum Open API Name: TMF638 – Service Inventory Management

TM Forum Open API Release Version: 4.0

Report Date: 22/05/2024
1. **What Product or Solution does your API support?**

The scope of the requirement is that Etisalat intends to adopt Open API/ODA standards and become a TM Forum Open API compliant, the objectives behinds this adoption are to achieve plug-and-play interoperability of components within their IT systems, reduce complexity and enable digitization of customer-facing systems and reduce cost of integration as well as time to market for new services digital services, TMF638 Service Inventory API is chosen to be implemented as part of this project.
2. Overview of Certified API

The TMF 638 Service Inventory API provides a consistent/standardized mechanism to query and manipulate the Service inventory.

This Service Inventory API is used to retrieve the Service Instances from the inventory. As Services are ordered via the Service Order API, the Service Inventory API allows external systems such as the Business Support Systems (BSS) to discover the Services that have been created in the Inventory.

The Service Inventory API also supports inventory notifications to external listeners. A List of available subscription for serviceInventory notifications, see /hub resources for more information:

- ServiceCreationNotification
- ServiceAttributeValueChangeNotification
- ServiceRemoveNotification
3. Architectural View

4. Test Results

Click here to see the test results: ETISALAT-TMF638-HTMLResults.html