TM Forum Open APIs

Conformance Certification

Company Name: **TM Technology Services Sdn. Bhd.**

**TM Forum Open API Name:**
**TMF634 – Resource Catalog Management**

**TM Forum Open API Release Version:** **4.1.0**

Report Date: **20/03/2024**
1. **What Product or Solution does your API support?**

TM Resource Catalog Management API provides an open and standard request and response API mechanism to create and retrieve Resource Specifications (e.g. virtual storage) from Service Orchestration (SO). SO will invoke the API to create the Resource Specifications and other TM ecosystems are able to retrieve the related information by invoking this API.

2. **Overview of Certified API**

This API performs the following operations:

1. Retrieve a List of Resource Specifications resources depending on filter criteria using the GET.
2. Retrieve a List of Resource Specifications resource using the GET operation.
3. Create a Resource Specifications resource using the POST operation.
4. Update Resource Specifications resource using the PATCH operation.
5. Remove Resource Specifications resource using the DELETE operation.
3. Architectural View

- API subscriber
- TM API Gate
  - TMForum Open API
    - API Management
    - Token Authentication
    - Throttling
    - Publish / Subscription
    - API Gate Portal
  - HTTPS
  - OAuth2
- TM Enterprise Middleware
  - Monitoring Layer
    - DynaTrace
    - Grafana
  - TMForum Open API
    - TM Forum API Transformation
    - Micro Service
    - Logging Framework
  - Log Management
- Service Orchestration (SO)
4. **Test Results**

Click here to view the test results: [TELEKOM MALAYSIA-TMF634RW-HTMLResults.html](#)