TM Forum Open APIs

Conformance Certification

Company Name: TM Technology Services Sdn. Bhd.

TM Forum Open API Name: TMF736 – Revenue Sharing Algorithm Management

TM Forum Open API Release Version: 5.0.0

Report Date: 21/05/2024
1. **What Product or Solution does your API support?**

TM Revenue Sharing Algorithm Management API provides an open and standard request and response API mechanism to create, update, retrieve and remove revenue share algorithms from TM BSS. The system will invoke the API to create, update and delete the algorithms 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 revenue shares algorithms resources depending on filter criteria using the GET.
2. Retrieve a List of revenue shares algorithms resource using the GET operation.
3. Create a revenue shares algorithm using the POST operation.
4. Update revenue shares algorithm using the PATCH operation.
5. Remove revenue shares algorithm using the DELETE operation.
3. Architectural View

API subscriber

TM API Gate

- TMForum Open API
  - API Management
  - Token Authentication
  - Throttling
  - Publish / Subscription
  - APIGate Portal

TM Enterprise Middleware

- Monitoring Layer
  - DynaTrace
  - Grafana
- TMForum Open API
  - TM API Transformation
  - Micro Service
  - Logging Framework
- Log Management

TM BSS
4. **Test Results**

Click here to see the test results: TM-TMF636v5-HTMLResults.html