TM Forum Open APIs

Conformance Certification

Company Name: TM Technology Services Sdn. Bhd.

TM Forum Open API Name:
TMF735 – CDR Transaction Management

TM Forum Open API Release Version: 5.0.0

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

TM CDR Transaction Management API provides an open and standard request and response API mechanism to create, update, retrieve and remove CDR transactions from TM CDR Management System. The system will invoke the API to create, update and delete the CDR transactions and other TM ecosystems are able to retrieve the related information by invoking this API.

2. **Overview of Certified API**

This API perform the following operations:

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

API subscriber

TM API Gate

TM Enterprise Middleware

TM CDR Management System

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

- TMForum Open API
  - TMF OpenAPI Transformation
  - Micro Service
  - Logging Framework

Monitoring Layer

- DynaTrace
- Grafana

Log Management
4. Test Results

Click here to view the test results: TELEKOM MALAYSIA-TMF735RW-HTMLResults.html