TM Forum Open APIs

Conformance Certification

Company Name: TM Technology Services Sdn. Bhd.

TM Forum Open API Name: TMF704 – Test Case Management

TM Forum Open API Release Version: 4.0.0

Report Date: 05/02/2024
1. **What Product or Solution does your API support?**

TM Test Case Management API provides an open and standard request and response API mechanism to store and retrieve Non Functional Test Models, Test Cases and Test Suites (collection of test cases) in TM Software Quality Assurance System (TM SQA). TM SQA will invoke the API to store and retrieve any test functionalities related with Non Functional Testing, Test Cases and Test Suites.
2. Overview of Certified API

This API perform the following operations:
1. Retrieve a List of Non Functional Tests Models, Test Cases and Test Suites depending on filter criteria using the GET.
2. Retrieve a List of Non Functional Tests Models, Test Cases and Test Suites using the GET operation.
3. Create Non Functional Tests Models, Test Cases and Test Suites information using the POST operation.
3. Architectural View

- API subscriber
- TM API Gate
  - TMForum Open API
    - API Management
    - Token Authentication
    - Throttling
    - Publish / Subscription
    - API Gate Portal
- TM Enterprise Middleware
  - TMForum Open API
    - TM Forum Open API Transformation
    - Micro Service
    - Logging Framework
- TM Software Quality Assurance (SQA) System
  - Monitoring Layer
    - DynaTrace
    - Grafana
  - Log Management
4. Test Results

Click here to view the test results:

TELEKOM MALAYSIA-TMF704RW-HTMLResults- testcase.html
TELEKOM MALAYSIA-TMF704RW-HTMLResultstestSuite.html
TELEKOM MALAYSIA-TMF704RW-HTMLResultsNonFunctional.html