TM Forum Open APIs

Conformance Certification

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

**TM Forum Open API Name:**
**TMF672 – User Role Permission Management**

**TM Forum Open API Release Version:** **4.0.0**

Report Date: **15/03/2024**
1. **What Product or Solution does your API support?**

TM User Role Permission Management API provides an open and standard request and response API mechanism to create and retrieve Permissions / Access Request (i.e the actions that a user can perform in an application / any entities) and User Roles (i.e group all permissions types under user groups) from TM Access Request Management System. The system will invoke the API to create the permission / access and user roles as well as retrieval of other related information.
2. Overview of Certified API

This API performs the following operations:
1. Retrieve a List of Permissions and User Roles depending on filter criteria using the GET.
2. Retrieve a List of Permissions and User Roles resource using the GET operation.
3. Create a Permission and User Roles resource using the POST operation.
3. Architectural View

- API subscriber
- TM API Gate
- TM Enterprise Middleware
- TM Access Request Management System

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

Monitoring Layer
- DynaTrace
- Grafana

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

Log Management
4. **Test Results**

Click here to view the test results: [TELEKOM MALAYSIA-TMF672RW-HTMLResults.html](TELEKOM%20MALAYSIA-TMF672RW-HTMLResults.html)