



TM Forum Open APIs Conformance Certification

Company Name:

TechNarts

TM Forum Open API Name:

TMF640 – Service Activation and Configuration

TM Forum Open API Release Version:

4.0.1

Date: 29/01/2026

1. What Product or Solution does your API support?

This API supports our main product framework NART OSS Suite's NART-Network Service Provisioning and Activation and NART-Network Configuration components. TMF640 was used to activate and configure the services.

2. Overview of Certified API

TMF640 API in NART OSS Suite will be used to activate and configure LTE, NodeB, BTS and NMS services in the Access Transport Network.

3. Architectural View

TMF640 API is placed inside of our Django application. It shares the codebase with the rest of the application but it has its own database, which is MongoDB. Data structure of the API is highly nested so we preferred a document based database instead of a relational database.

It uses service_characteristic to hold specific service details like port name, eNodeB ID, VLAN ID etc.

4. Test Results

Click here to view the test results: [Technarts-TMF640-v4-HTMLResults.html](#)