

TM Forum Open APIs

Conformance

Certification



Company Name:

TATA CONSULTANCY SERVICES

Product Name and Release Version:

HOBSCRM v9.0.0

TM Forum Open API Name and Release Version:

TMF649 - Performance Thresholding Management

API v5.0

Date: 15/10/2026

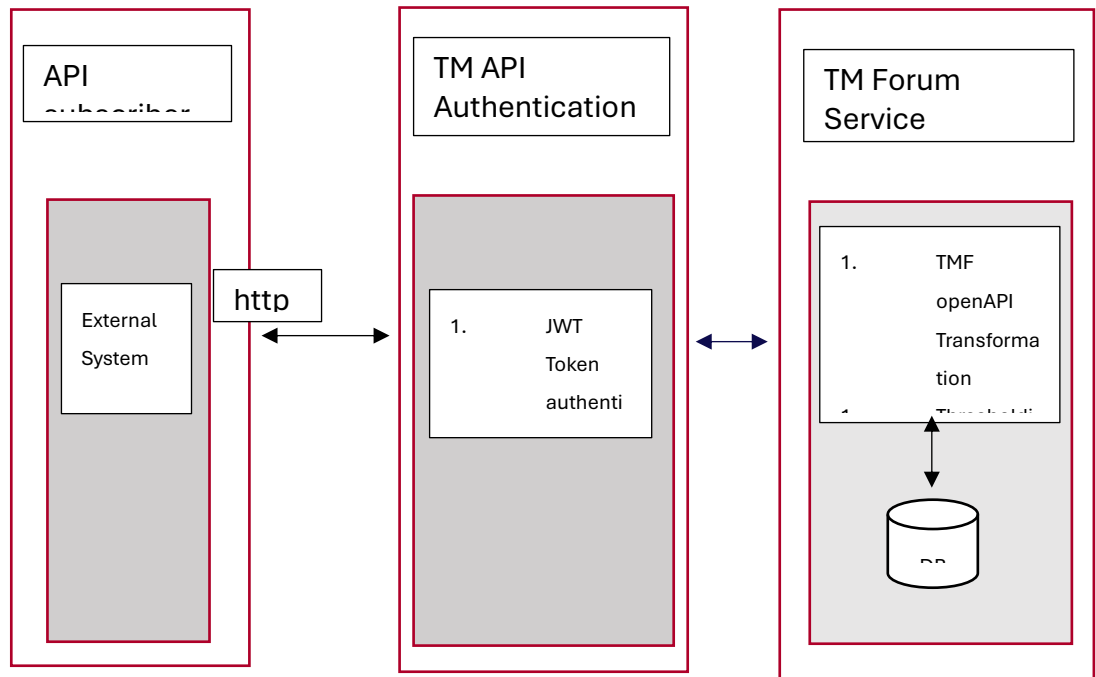
1. What Product or Solution does your API support?

TMF Performance Thresholding API is a TM Forum Open API that provides a standardized interface for defining and managing performance thresholds used in telecom service and network assurance. It allows OSS systems to configure threshold rules against performance indicators and generate threshold-crossing alerts when defined conditions are met, enabling proactive monitoring, automated detection of performance degradation, and integration with downstream assurance and alarm-management processes.

2. Overview of Certified API

This API performs the following operations

- Create Threshold: POST
- Retrieve Threshold(s): GET



- Delete Threshold: DELETE
- Manage threshold rules/conditions within the threshold resource
- Generate threshold-crossing alerts/notifications when performance values violate configured conditions
- Generate notifications/events associated with thresholding activities

3. Architectural View

Demonstrate an architectural an overview of the API you are certifying in the context of your product, solution or service.

In the case of real world, please demonstrate the models of the customer in which this API is deployed.

4. Test Results

Click here to view the test results: <TCS-HOBSCRM-TMF649-v5-HTMLResults.html>