**TM Forum Open APIs**

**Conformance Certification**

*Company Name:* ***Blue Planet®, a Division of Ciena***

*TM Forum Open API Name:* ***TMF 639 Resource Inventory Management***

*TM Forum Open API Release Version:* ***R19.0.1 /v4.0.0***

**Report Date: August 31, 2020**

1. **What Product or Solution does your API support?**

The TMF 639 Resource Inventory ManagementAPI can be used with a variety of products in the Blue Planet® portfolio including Multi-domain Service Orchestration (MDSO) and Blue Planet Inventory.

1. **Overview of Certified API**

The TMF 639 Resource Inventory Management API provides a standardized consistent mechanism for queries to manipulate the resource inventory.

1. **Architectural View**

The TMF 639 Resource Inventory Management API is implemented with the Blue Planet API Adaptation Layer (AAL). The AAL adapts specific industry standard APIs such as TMF 639 to Blue Planet’s APIs with API plugins.

A close up of a map

Description automatically generated

1. **Test Results**

