**TM Forum Open APIs**

**Conformance Certification**

*Company Name:* ***Inspur Technologies Co. Ltd***

*TM Forum Open API Name:*

***Resource Inventory Management API – TMF639***

*TM Forum Open API Release Version:* ***20.5.0/(v4.0.0)***

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

Inspur APS (Auto Provisioning System) support customer-related business process for Telco, accelerates the business fulfillment. The integrated solution complying with TMF standards and applying to various industrial business scenarios. It help operators improve business management efficiency via qualified and proven technical capabilities of platform, big data, AI and applications.

The core module provides Fulfillment Application, Service Catalog Management, Flow Management, Order Management, Inventory Management and Activation Management.

APS detail architecture function are shown as follows:

* Fulfillment Application Management
* Service Catalog Management
* Flow Management
* Order Management
* Activation Process Management
* Access Management
* Resource Inventory Management
* Service Inventory Management
* Resource Configuration

The Resource Inventory Management API provides an interaction interface which the external systems and the third-parties can access such capabilities via this exposed API.

1. **Overview of Certified API**

Operations on Resource: List resources, Retrieve resource, Create resource, Patch resource, Delete resource.

1. **Architectural View**



1. **Test Results**

