**TM Forum Open APIs**

**Conformance Certification**

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

*TM Forum Open API Name:*

***TMF652 - Resource Ordering Management API***

*TM Forum Open API Release Version:* ***21.0 / 4.0***

**Report Date: 16-10-2021**

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

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

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

APS detail architecture function are shown as follow:

* 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 Ordering 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**

Resource Order is created based on a resource candidate that is defined in the resource catalog. The Resource candidate is an entity that makes a Resource Specification available to a resource catalog

Inspur APS provides Open APIs in line with TM Forum defined specification,

The Resource Ordering management API performs the following operations:

* List Resource Order, Retrieve Resource Order, Create Resource Order, Patch Resource Order and Delete Resource Order

1. **Architectural View**



1. **Test Results**

