**TM Forum Open APIs**

**Conformance Certification**

*Company Name:* ***Tata Consultancy Services***

*TM Forum Open API Name:*

***Party Role Management – TMF669***

*TM Forum Open API Release Version:* ***19.0 / 4.0***

**Report Date: 12-OCT-2021**

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

TCS HOBS is a platform for new age digital services as well as traditional telco services. The cloud-ready platform is secure and scalable. It covers key business processes across multi-channel engagement, product management, selling, assurance, revenue management, partner management, and enterprise management. Our platform is catalog-centric, metadata-driven, and modular, which helps companies leverage modules and capabilities, based on business requirements

1. **Overview of Certified API**

The party role management API provides a list of APIs to associate a party with different roles and also provides additional APIs to update, search and delete the associations. The current API implementation covers the following scenarios.

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| --- | --- | --- |
| **Operation On Entity** | **API Operation** | **Description** |
| Create Entity | POST Resource | Create a new resource |
| Query Entity | GET Resource | Retrieve the resource using mandatory filters and/or fields |
| Partial Update of an Entity | PATCH Resource | Partially update the resource |
| Remove Entity | DELETE Resource | Delete API is used to remove an entity |

1. **Architectural View**



1. **Test Results**

