TM Forum Open APIs

Conformance Certification

Company Name: **Tecnotree**

**TM Forum Open API Name:**
**TMF662 - Entity Catalog Management**

**TM Forum Open API Release Version:** **4.0.0**

Report Date: **14/09/2023**
1. **What Product or Solution does your API support?**

Market opportunities and evolving customer needs have encouraged Communication Service Providers (CSP) in broadening their operations and managing multiple lines of businesses (LOBs). Such expansions have compounded the complexity of their products and services and resulted into multiple OSS and BSS systems in their operational landscapes.

Tecnotree **Digital Catalog Manager (DCM)** is a central repository of products that spans across multiple lines of businesses. DCM plays a vital role in CSP’s environment by providing the integration of products and resources across the business and operational support systems (B/OSS), thus contributing to both the current and emerging market opportunities by helping them surge ahead of the competition.

Tecnotree **Digital Catalog Manager (DCM)** helps unify product management and streamlines the process of product creation and launch. It provides CSPs the flexibility of phasing out legacy systems and migrating to strategic systems to meet their product management challenges. This comprehensive and detailed approach adopted by DCM is one of the core reasons for it becoming the tool that bolsters the CSPs’ business and operational strategy.
2. **Overview of Certified API**

The entity catalog management API allows the lookup of the catalog elements to support relevant business processes.

DCM will enable customer onboarding applications such as CRM system or Mobile Registration to guide the customers through a journey of product discovery and adoption. The customer onboarding system captures the details provided by the customer and DCM helps identifying (in technical terms known as Product Qualification) the best bundle suitable for customer's specification. DCM also checks the feasibility of connection in the location provided and helps identify other options available in the same location.

3. **Architectural View**
4. **Test Results**

Click here to see the test results: TECNOTREE-TMF662 API-HTML Results