TM Forum Open APIs

Conformance Certification

Company Name: Halleyx

TM Forum Open API Name: TMF648 - Quote Management

TM Forum Open API Release Version: 4.0

Report Date: 21/05/2024
1. **What Product or Solution does your API support?**

Halleyx’s SaaS BSS is your all-in-one solution, automating everything from product cataloging to customer billing, bringing a whole new level of agility and simplicity to telecom IT.

Our Suite consists of:

- Unified Product Catalog
- AI-Powered Decision Manager
- Configure Price Quote (CPQ)
- Customer 360
- Order management
- Billing
- Inventory
2. **Overview of Certified API**

The Halleyx Quoting module employs the TMF648 Quote Management API to facilitate the creation and management of quotes throughout their lifecycle. This includes quotes generated by sales agents for customers, suppliers, and other parties within the service provider's ecosystem.

The Quote API enables the following operations:

- **Retrieval**: Access a single quote or multiple quotes based on specific filter criteria such as date, customer, or product
- **Partial Update**: Modify sections of a quote, allowing for adjustments to pricing, quantities, or terms
- **Creation**: Generate new quotes with ease, utilizing default values and predefined creation rules to streamline the process
- **Deletion**: Remove quotes from the system when necessary, providing administrative control over quote management
- **Event Notifications**: Receive timely notifications for significant events in the quoting process, such as quote acceptance, rejection, or expiration, ensuring stakeholders are informed and can take appropriate actions
3. Architectural View

![Architectural Diagram]

4. Test Results

Click here to view the results: Halleyx-TMF648-htmlResults.html