TM Forum Open APIs

Conformance Certification

Company Name: Comviva Technologies Limited

TM Forum Open API Name: TMF704 – Test Case Management

TM Forum Open API Release Version: 4.0.0

Report Date: 14/03/2024
1. **What Product or Solution does your API support?**

Comviva’s Digital BSS suite is a comprehensive and specialized solution tailored for OTT subscription services, providing end-to-end support for the entire service ecosystem. It facilitates efficient resource management, streamlines operational workflows, and ensures lifelong support for the subscriber base. With a unified interface that spans multiple operational aspects, OTT service providers can seamlessly manage the entire subscriber lifecycle. Comviva's Digital BSS suite offers a consolidated view of operations, enabling operators to prioritize subscriber needs and exceed their expectations. Through a centralized repository and adaptable workflows, the suite adeptly handles a wide array of subscriber queries, thereby enhancing customer services, boosting satisfaction, and enabling a more targeted marketing approach.

Comviva’s Digital BSS suite solution represents a cutting-edge Provisioning and Customer Care solution, unifying critical business processes and workflows specific to OTT subscription services. It empowers Customer Care personnel to effectively and efficiently address customer problems, queries, and requests, ensuring a seamless and responsive customer experience.

2. **Overview of Certified API**

Test Case Management is an integral component of the Comviva CRM Product, facilitating seamless organization and control of test case-related activities. The Test Case Management API offers a standardized interface accessible to both internal and external entities, empowering users to efficiently handle various aspects of test case management. Through this API, users can carry out the following key operations:

- **List Test Cases:**
  - This operation retrieves a comprehensive list of test case entities, allowing users to review and track existing test cases within the system.

- **Retrieve Test Case by ID:**
  - Users can retrieve specific test case entities based on their unique identifiers, accessing detailed information and attributes associated with individual test cases.

- **Create Test Case:**
  - This operation initiates the creation of new test case entities, enabling users to define and establish parameters, requirements, and objectives for new testing activities.
**Update Test Case:**
- Users can seamlessly update existing test case entities, modifying parameters, requirements, or other relevant details as necessary throughout the test case lifecycle.

**Delete Test Case:**
- This operation provides users with the capability to remove obsolete or redundant test case entities from the system, ensuring efficient management of test case data and resources.

By leveraging the capabilities of the Test Case Management API, users can effectively organize, track, and maintain test cases, contributing to the rigorous testing and validation processes essential for the robustness of the Comviva CRM Product.

### 3. Architectural View
4. Test Results

Click here to view the test results:

NonFunctionalTestModel: [COMVIVA-TMF704- NonFunctionalTestModelHTMLResults.html](#)
TestCase: [COMVIVA-TMF704- TestCaseHTMLResults.html](#)
TestSuite: [COMVIVA-TMF704- TestSuiteHTMLResults.html](#)