TM Forum Open APIs

Conformance Certification

Company Name: **Comviva Technologies Limited**

**TM Forum Open API Name:**
**TMF707 – Test Result 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 Result Management is a pivotal component of any testing platform or system, ensuring efficient handling and tracking of test results. Below is an outline of the operations supported by the Test Result Management API:

- **List Test Results:**
  - This operation retrieves a list of test results stored in the system. It enables users to view all available test results based on specified criteria or user-specific filters.

- **Retrieve Test Result by ID:**
  - This operation fetches a specific test result from the system based on a unique identifier (ID). Users can access detailed information regarding a particular test result, execution status, and associated metadata.

- **Create Test Result:**
  - This operation allows users to create a new test result entity within the system. Users can input relevant details any additional metadata required for result tracking and analysis.

- **Patch Test Result:**
• This operation facilitates the modification or update of an existing test result entity. Users can apply changes to specific attributes or fields of a test.

• **Delete Test Result:**

• This operation enables users to permanently remove a test result entity from the system. Upon deletion, the associated test result data is removed from the database.

3. **Architectural View**

4. **Test Results**

Click here to view the test results:

**TestCaseResult:** COMVIVA-TMF707- TestCaseResultHTMLResults.html

**TestSuiteResult:** COMVIVA-TMF707- TestSuiteResultHTMLResults.html

**NonFunctionalTestResult:** COMVIVA-TMF707- NonFunctionalTestResultHTMLResults.html