



TM Forum Open APIs Conformance Certification

Company Name:

Comarch S.A.

TM Forum Open API Name:

TMF654 – Prepay Balance Management

TM Forum Open API Release Version:

4.0.1

Date: 21/08/2025

1. What Product or Solution does your API support?

One of the main pillars of the Enterprise BSS suite is providing a modular architecture with the ability to be implemented as one of the elements of the BSS stack, integrating with external modules via TMF API.

One of these modules is the Service Controller, one of whose functionalities is balance management, which is responsible for storing and managing balances. This module provides a REST API operations for prepaid balances.

Prepaid subscribers pay fees before using services.

Therefore, the subscribers must have sufficient balances.

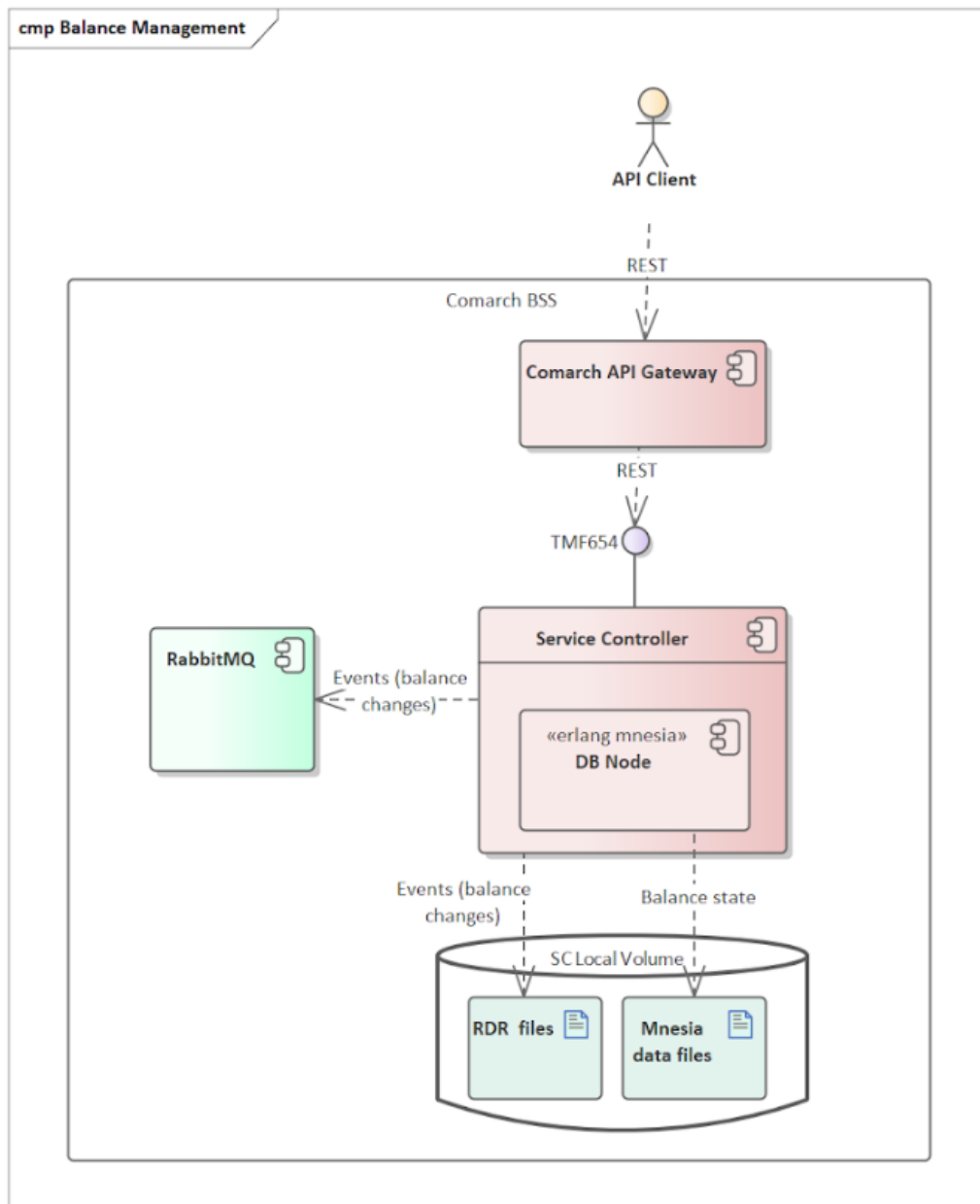
Operators can provide multiple recharge channels for subscribers.

The Service Controller is commonly used by customer service as well as self-service applications provided by Comarch as well as external vendors.

2. Overview of Certified API

The Comarch BSS Service Prepay Balance Management is functionality in the core Comarch BSS APIs providing a standardized mechanism to manage and track various types of prepay balances for users who pay upfront for services, ensuring they possess sufficient funds or allowances to consume those services. The Comarch BSS Prepay Balance Management API is compliant with TMF654 specification. Prepay Balance Management allows to retrieve, create and modify balances.

3. Architectural View



4. Test Results

Click here to view the test results: [Comarch-TMF654-HTMLReport.html](#)