**OSS/BSS API Integrations Completed**

This document records all completed API integrations between Operations Support Systems (OSS) and Business Support Systems (BSS) within the migrated cloud environment, ensuring seamless functionality and interoperability.

* **API Specifications:** Detailed documentation of all APIs integrated, including endpoints, methods, request/response schemas, and versioning.
* **Integration Platforms:** Use of API gateways such as AWS API Gateway, Azure API Management, or Apigee to manage and secure API traffic.
* **Authentication & Authorization:** Implementation of secure protocols including OAuth 2.0, JWT tokens, and mutual TLS.
* **Testing & Validation:** Comprehensive integration testing reports, including automated tests, error logs, and recovery testing.
* **Performance Metrics:** Monitoring results for latency, throughput, and error rates during peak and off-peak hours.
* **Change Management:** Documentation of API updates, deprecations, and backward compatibility measures.
* **Monitoring & Alerts:** Setup of real-time monitoring dashboards, alerts for failures or SLA breaches, and logging mechanisms.
* **Compliance & Security:** Verification that API integrations meet regulatory standards such as GDPR and industry security best practices.
* **Sign-offs:** Formal approval by the technical teams and business owners confirming successful integration.

**Purpose:**  
To provide a transparent and auditable trail of API integration activities ensuring operational continuity and service quality for telco systems in the cloud.