

# SMP Integration Platform



The Motive Service Management Platform (SMP) provides an AI-enabled Integration Platform that allows users to connect different applications, systems, and data stores. SMP Integration platform can help users:

- Develop, secure, and govern integration flows
- Create and manage APIs
- Build more efficient business systems
- Integrate legacy systems and data with AI use cases

## Key Integration Capabilities:

- Data aggregation layer and integration framework to handle communication with a multitude of southbound systems, which separates the development of integration components from application(s)
- API Abstraction via SMP Data Source Adapters (DSA)
- Lowers IT effort to integrate APIs with OSSs/BSSs
- Composite Services created with SMP Service Operations. A Node-RED tool allows CSPs to build Service Operations using a graphical editor without the need for software coding
- Multi-step Processes implemented using BPMN Workflows
- Develop and deploy Model Context Protocol servers to “AI-enable” legacy OSS/BSS systems for AI applications using Large Language Models

- Data Consistency using triggers to automatically propagate data changes
- Low-code Tooling for end-users to implement integrations & multi-step processes

- Model Builder
- Overlay Builder
- Node-RED
- Workflow Builder

- API gateway provides robust features for API translation and throttling
- High performance, scalable on premise or in cloud; supports Integration Platform as a Service (iPaaS)
- Natural language query capability for reporting and analytics

Example Telecom Use Cases using SMP Integration Platform:

- Provisioning mediation and orchestration
- Enterprise router management
- Incident diagnostics
- Subscriber data management
- User access management