

Integration Gateway

Real-time Integration

KingswaySoft's Integration Gateway is a powerful solution that enables real-time integration by triggering workflows the moment a webhook event is received from your cloud or internal systems. Built to operate within your infrastructure while upholding security and governance controls, Integration Gateway eliminates polling and minimizes resource usage by acting only when needed. It is designed to keep your systems responsive and efficient in time-sensitive scenarios.

INSTANTANEOUS CONNECTIVITY

Integration Gateway connects event sources using standard webhook communication. It listens for defined webhook messages and initiates downstream processing such as executing SSIS packages, writing to message queues, or delivering files. The solution runs as a Windows service within your environment, offering the flexibility to support both real-time and scheduled execution without modifying your existing systems.

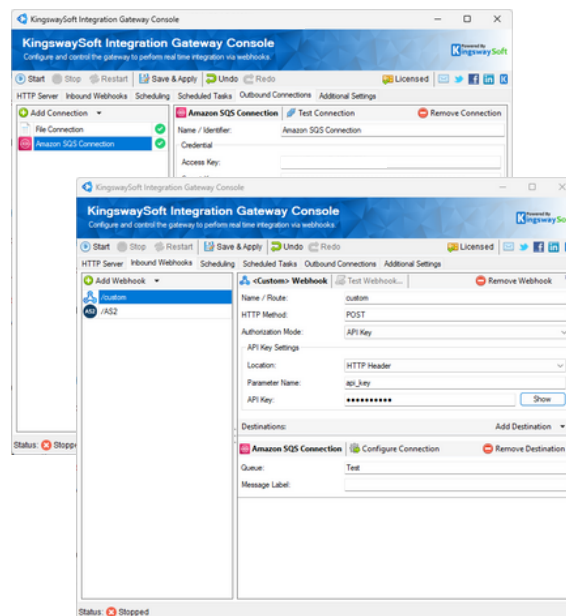
CORE FUNCTIONALITIES

- **Real-Time Webhook Listening:** Monitors incoming events from a wide range of webhook-compatible services.
- **Service-Based Architecture:** Runs as a Windows service within your infrastructure, ensuring full governance and reduced overhead.
- **Flexible Trigger Destinations:** Send events to message queues, drop files to monitored folders, or launch SSIS workflows.
- **Granular Configuration Options:** Define webhook routes, scheduling options, destination types, and error handling strategies.
- **Support for Secure Communication:** HTTPS support and built-in authentication settings ensure your data remains protected.
- **Low Footprint, High Efficiency:** Consumes minimal system resources by triggering only on actual events.

CONNECTION MANAGEMENT

The Integration Gateway provides a centralized interface to configure how data enters and exits your environment.

- **Inbound Connections** manage incoming data events through channels such as HTTP endpoints or Webhooks.
- **Outbound Connections** define where and how the data is delivered across systems, offering full control over response actions and delivery methods.



BENEFITS

- Reduce manual work through event-driven integration triggers
- Keep systems updated in real-time
- Improve reliability with centralized connection control
- Simplify maintenance with a no-code configuration interface

TECHNICAL HIGHLIGHTS

- Supports inbound and outbound HTTP-based connections
- Built-in scheduling and retry mechanisms
- Token-based authentication and header customization
- Designed to support multithreaded data processing

SYSTEM REQUIREMENTS

- Requires Microsoft .NET Framework 4.7.2 or higher

ABOUT KINGSWAYSOFT

KingswaySoft is a leading integration solution provider offering software solutions that make data integration affordable and painlessly easy. Thousands of enterprise clients from 100 countries and regions rely on our solutions to integrate data with various application systems to drive their business efficiency and fully leverage their information assets.