



Grow your automation connectivity choices

Integration Service product data sheet

At-a-glance

UiPath Integration Service provides best-in-class API automation. This capability enables developers to not only automate using third-party systems, but also quickly share connections across the UiPath Business Automation Platform.

Benefits

- Scalable integrations/connections across all products
- Timely, out-of-the-box support for robot connectivity across popular apps and systems
- Increases ease-of-use and system accessibility
- Use curated activities/event-triggers for ease-of-use
- Share, govern prebuilt connections across your organization
- Expands new automation opportunities across departments
- Ends automation, connectivity bottlenecks
- Powers APIs through low-code/no-code tools

Primary features

Connectors

Integration Service comes with a large and rapidly growing catalog of popular, pre-built connectors. Deploying these powerful cloud-based, API connectors significantly simplifies integration and authentication for any automation process using applications such as Salesforce, Slack, Microsoft Office 365, SAP®, ServiceNow, and Google G-Suite.

AI/ML Connectors

Integration Service has expanded its library of prebuilt connectors to include a best-in-class set of artificial intelligence (AI), and Large Language Model (LLM) applications. OpenAI, AWS SageMaker and Google Vision are just a few examples of the AI/ML connectors represented in this collection.

Connections

Managing connections helps in establishing tasks between single users and external applications. The connection process provides a centralized and simplified way of authenticating and authorizing usage across different security protocols, such as OAuth.

Authorized connections are automatically added to an approved list of connectors, enabling users to create, modify, and validate connections to multiple systems. Once validated, multiple application or system integrations can be designed, configured and tested directly through UiPath Studio—while taking advantage of the UiPath Studio, low-code/no-code tools and drag/drop functionality.

Connections can also be reused across systems.

Triggers

Integration Service provides event-driven triggers that empower robots to work automatically across dozens of applications based on events in connected systems. Server-side events include data updates, added data, and deletions. For example, a workflow could be kicked-off by a new opportunity updated in Salesforce, a transaction being posted in SAP, or simply, the receipt of an email.

Trigger self-governance

In addition to core trigger capabilities, such as polling, Integration Service supports near real-time trigger maintenance and alerts:

- **Monitoring/maintaining automation flow:** A 'failed connections' icon helps quickly spot and resolve authentication issues
- **Insights into trigger activity:** Integration Services provides an audit trail detailing trigger history, including trigger attempts
- **Increased usability:** Both connections and triggers are supported through custom-connection naming

Activity Packs

Activity Packs provide a uniform integration experience across all UiPath Studio designer environments. Activity Packs come with robust menu options that simplify API calls into typical business transactions or functions. Transactions and functions are then reusable pieces of automation that can be added to any project. Examples include metadata-driven operations such as create, update, read, delete, search, and other standardized activities.

Curated activities/triggers

Curation provides a simplified alternative to coding methods. This enables business users to quickly understand operational use cases. In Salesforce, for example, a business user can view 'create opportunity' or 'retrieve a record', as opposed to the same commands expressed in unfamiliar code.

Filtering

Flexibly refine triggers by filtering on the data that matters most. For example, a filter can determine automatic updates once the status of a Salesforce opportunity changes to 'Closed/Won'. A standard introductory email can be activated for new prospects by designating a sales probability for >10%, and so on.

Governance

In addition to using the highly productive development environment provided by UiPath Studio, Integration Service incorporates UiPath Automation Cloud to facilitate governance. This enables developers to centrally manage and validate connections, as well as enable/disable access.



Connector Builder

The UiPath Connector Builder provides a simpler way to add native API integration into your own private catalog, or share it with others via UiPath Marketplace. Connector Builder allows the import of common API formats such as Open API, Postman and others, to quickly get started, then modify as needed.

The ability to automatically generate UiPath Studio Activity Packs, and triggers for relevant objects and data, will enable fast time-to-value for new connector automations.

Connection Sharing

Share and govern your Integration Service connections across individual users and groups within your organization. Connection Sharing allows customers to quickly deploy and govern the API-based processes their automations require.

- **Create, manage, and govern** system connections in specific, sharable folders
- **Share connections** with individuals, groups, attended, or unattended executions and robots
- **Manage connections** through UiPath Assistant, Apps, Studio, and Studio Web by reusing Orchestrator's folder

