



SOLUTION BRIEF

Axway Flow Manager

Increase operational efficiency with centralized, self-service flow management and governance

Flow Manager is a centralized solution for flow creation, management and governance. It allows IT organizations to improve operational efficiency and consistency – and reduce time to market – by enforcing a standardization of the flow lifecycle with predefined, prepopulated templates. Flow Manager addresses a number of traditional managed file transfer (MFT) infrastructure challenges while providing IT staff and business users with the self-service tools needed to manage their flows of data.

Flow Manager's comprehensive user interface lets business users view available flow template services and subscribe their partners to these services. The Amplify Catalog, Axway's central repository, gives users a single, complete view of partners across all integration patterns – MFT, API, B2B – and a centralized store for all flows that provides consistency and ease of use within the organization.

Flow Manager also includes plugins for different MFT components such as Transfer CFT and SecureTransport, and can be extended to integrate with other solutions. API capabilities allow headless MFT operations for rich integration possibilities to meet all digital integration needs.

Flow Manager helps solve the following key challenges for businesses and enterprises:

- **Time to Market.** Industrializes the development and deployment of data movement across the lifecycle. This drastically cuts the time to involve a partner in a new interaction and reduces the risk of having IT tasks in the critical path of a business project.
- **Operational Costs.** Promotes reusability at the level of data movement patterns through a single, centralized governance interface that futureproofs the organization's file-based integrations.

- **Self-service.** Improves flexibility by providing a fit-for-purpose self-service catalog driven by business needs. Amplify Catalog enhances the management of MFT flows to allow consumption by users with little technical knowledge.

Self service capabilities for IT staff and business users

Setting up a new transfer service for a partner can be challenging for nontechnical, line-of-business users. With Flow Manager, business managers can easily set up new services with prebuilt templates. This removes the friction of having to engage with the integration team and translate technical configurations for partners. Flow Manager is an elegant solution for empowering the business user and putting power back in the hands of the business.

Flow patterns

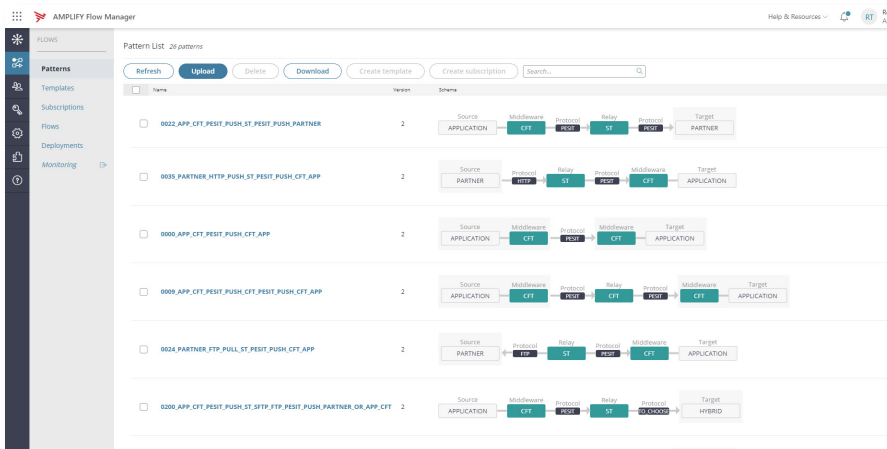
Flow patterns define the sequence of operations which describe how files are transferred from a source to a target. A number of pre-existing flow patterns meet all common use cases, including flow patterns with multiple endpoints. Flow patterns can be customized to meet further use cases.



Example of a pattern: Partner uploads file through SFTP to application using PeSIT

Templates

Templates are used for configuring and prepopulating flow patterns within Flow Manager. Integration teams can create individual MFT services to address different business operations. At this stage, teams decide which attributes must/could be provided by the consumer and which ones are fixed in the template (calculated or static). Templates are configured with the required technical information and published to the Amplify Catalog. All company standards (such as naming convention) can be embedded in the template.

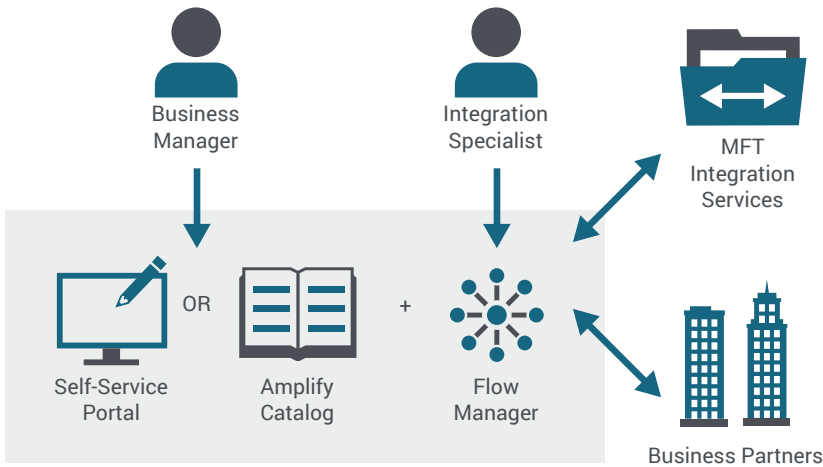


Subscriptions and flows

Once templates have been built, business users can create and deploy flows for their partners by selecting the relevant template and specifying key information, such as partner details. Business users no longer need to work with the integration team or provide complex configuration information. The partner will be able to start using the flow to exchange files in no time.



Subscription of partner "Vendor ABC" as a source to the "Upload Invoices to Billing application" template



Key features and benefits

ENHANCED FLOW MANAGEMENT	<ul style="list-style-type: none">• Large number of predefined flow patterns available on Amplify Repository• Full flow management capabilities: add, update, delete, as well as manage patterns, templates and subscriptions• Standardized flow life cycle and enforcement of organization's standards
AVAILABLE MFT PLUGINS	<ul style="list-style-type: none">• Registration and use of the following solutions with Flow Manager:<ul style="list-style-type: none">– Transfer CFT 3.3.2 and higher– SecureTransport 5.3.6 and higher• Possible extensibility to integrate other solutions
COMPREHENSIVE USER INTERFACE	Comprehensive Flow Manager user interface allows the creation, configuration, management and use of all components
RICH API ACCESS	<p>Flow Manager contains REST APIs to provide integration capabilities and allow the management of different components from outside of the solution</p> <ul style="list-style-type: none">• All functionality available in the Flow Manager user interface is also available via the REST APIs• Possibility of integrating Flow Manager with customer-provided ITSM solution via the APIs

<p>CHOICE OF DEPLOYMENT MODES</p>	<p>Flow Manager can be used in stand-alone mode, or in conjunction with, Axway's API Management Platform</p> <ul style="list-style-type: none"> • Choice of deployment modes: <ul style="list-style-type: none"> – Flow Manager Service, as part of the hybrid integration platform – Flow Manager stand-alone, installed on-premises • Docker support for rapid and consistent deployment capabilities • On-premises deployment in customer's data center or on own managed AWS <p>When executed as part of the hybrid integration platform, the templates, partner details, and subscriptions are all stored in the Amplify Catalog</p>
<p>OUT-OF-THE-BOX INTEGRATION WITH SENTINEL FOR FLOW MONITORING AND ALERTS</p>	<ul style="list-style-type: none"> • Audit of Flow Manager user operations • Flow monitoring • Dashboards for monitoring flow usage • Alerts and user notifications about products or flow failures

Getting started with Flow Manager

The Flow Manager documentation is available here: [Flow Manager documentation](#)

The full list of available flow patterns is available here: [Available flow patterns](#)

Need more information? Let's talk 