

IBM webMethods Integration

Connect cloud and on-premises applications
with ease



Highlights

Why use IBM webMethods
Integration?

What do you get with
webMethods Integration?

IBM webMethods Integration is a key component of an integration Platform as a Service (iPaaS) that connects cloud-based and on-premises applications, enabling rapid deployment to the cloud.

Integration, especially the synchronization of data between cloud and on-premises applications, is one of the biggest challenges for companies adopting SaaS solutions.

IBM webMethods Integration helps you solve integration challenges including:

- Integrate with cloud-based SaaS applications, such as Salesforce®, LinkedIn® and Marketo®
- Integrate SaaS applications with traditional, on-premises ERP, CRM and warehouse management applications, such as SAP® systems and Oracle® E-Business Suite
- Maintain hybrid portfolios by orchestrating on-premises data and applications with cloud services
- Transform complex hybrid deployments with automation
- Govern multi-cloud landscapes easily

Key benefits

- Faster business implementation of SaaS applications
- Increased productivity for all users from integration specialists to business technologists
- Improved governance with central runtime control and monitoring of integrations
- Agility to scale on demand to meet the requirements of the business
- Lower TCO due to elimination of maintenance and upgrade projects
- Greater reuse of existing integration investments
- Patented technology for complex and heterogeneous integrations built in hybrid and multi-cloud environments
- Greater flexibility since people can work from anywhere
- Reduction in data-related errors
- Faster time to value by eliminating lengthy hardware procurement processes and installation processes

Features

Extensive connectivity toolkit

IBM webMethods Integration provides pre-built connectors enabling connectivity and support for many operations provided by the application vendor. Connectors include market-leading cloud-based applications in the areas of CRM, ERP and popular SaaS applications. IBM webMethods Integration also offers connectors for all modern protocols including FTP/SFTP, RESTful endpoints, AMQP and others.

Workload orchestration

Create sophisticated integrations with IBM webMethods Integration's graphical user interface. With its drag-and-drop palette you can quickly create multi-step orchestration flows without coding.

Workflow templates (recipes)

IBM webMethods Integration provides pre-built integration templates that serve as the blueprint for integrations before moving onto increasingly complex use cases.

Tenant and role management

Tenant registration and self-service user and role management are key capabilities of IBM webMethods Integration. Once your account is set up, you can log onto the website and create additional users and roles. Administrators can use roles to restrict user access to IBM webMethods Integration features.

Develop on-premises, deploy to the cloud

Professional developers can now build integration projects with IBM webMethods Designer, a full-featured, Eclipse™-based environment, and deploy them directly into IBM webMethods Integration. Simply choose the services and packages you want and deploy them to an IBM webMethods Integration landscape. Let us take care of landscape provisioning, managing patches and upgrades.

Responsive browser-based UI for all developers

Our responsive browser-based user interface is built intentionally for ease of use. The UI can be accessed using any modern browser, and it supports guided development using wizards to help create integrations.

AI-enabled integration

Enable business technologists to use natural language to prompt integration creation —no integration experience required. This means your integration engineers can use their time on tasks they are uniquely qualified to handle.

Mapping, transformation & enrichment

webMethods provides drag and drop mapping, transformation and enrichment capabilities accessible for all users, including citizen developers.

Monitoring and reporting

Track how your integrations are running in real time using the performance dashboard, which provides an overview of execution history. Additionally, monitor your transaction executions for ongoing operations as well as development and debugging of integrations. IBM webMethods Integration provides full audit and error logs for transaction history and compliance.

IBM webMethods Integration also offers total visibility into all of your IBM webMethods systems. Real-time alerts notify you when there is an error and allow you to take action, while Root Cause Analysis allows you to drill-down and determine where the issues are. Maintain the highest quality of service and performance with a dynamic view into how your service calls are operating.

Secure on-premises connectivity

IBM webMethods Integration provides connectivity to IBM webMethods Integration Server and to lightweight IBM webMethods Integration Agents for on-premises integrations. All connections are initiated from the on-premises environment, eliminating the need to open firewall ports on the on-premises side.

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2024

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New Orchard Road
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Produced in the
United States of America
July 2024

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