

Informatica Cloud B2B Gateway

Benefits

- Apply a modern approach to a traditional standard, thanks to prebuilt and preconfigured mappings
- Automatically discover and create new data models based on artificial intelligence and machine-learning algorithms
- Quickly and easily onboard trading partners with the easy-to-use, built-in wizard interface
- Leave the infrastructure and security monitoring to Informatica Intelligent Cloud Services and focus on the business relationship

Modernize and Expedite Your B2B Trading Partner and EDI Management

Informatica® Cloud B2B Gateway is a software-as-a-service (SaaS) solution that lets you manage the order-to-cash workflow throughout your organization. You can quickly set up business partners, simply define communication protocols, monitor and manage your electronic data interchange (EDI) and other standard message exchange, and easily process trading partner messages to your back-end systems using Informatica Cloud Mapping features.

New Wizard Makes Quick Work of Setting Up and Onboarding Trading Partners

Informatica Cloud B2B Gateway lets you quickly and easily onboard your trading partners. Using a three-step wizard, you can set up a partner, define a communication method, and assign the relevant EDI and other messages that you wish to exchange with the partner. Once the partner is onboarded, you can exchange text messages with them and, with a push of a button, move them straight to production.

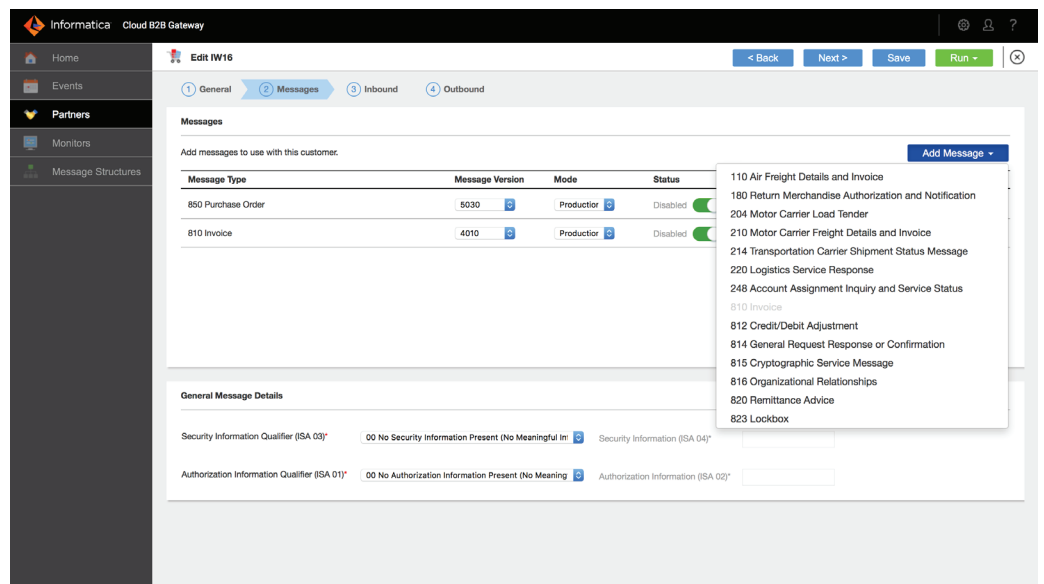


Figure 1. Easily enable, test, and then move EDI messages with trading partners directly to production with Informatica Cloud B2B Gateway.

New Artificial Intelligence Features Scale B2B Data Exchange for the Future

Informatica Cloud B2B Gateway has added the CLAIRE® engine, Informatica's machine learning solution that can identify complex data structures and modify data models based on semantics. This means you can automatically decipher and create new data models to expedite and simplify the partner onboarding process. You can run structure discovery and initialize, parse, anatomize, and visualize data from files that don't follow industry standards, regardless of file format, purpose, or source. After the data model is produced, it's simple to tune and adjust discovered structures, including removing, renaming, or combining fields, and more. CLAIRE also automatically adapts to changes in data models over time.

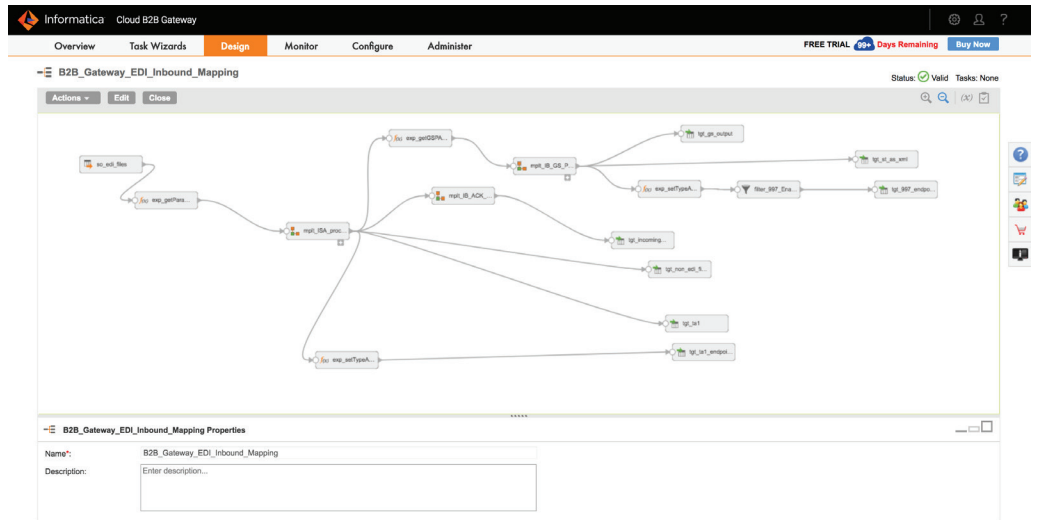


Figure 2. Leverage the power of Informatica integration capabilities to design robust mapping and custom business logic in Informatica Cloud B2B Gateway.

Easily Map EDI Messages With Prebuilt Mappings and Custom Business Logic

Informatica brings more than 10 years of experience in developing, testing, and maintaining regulatory standards to Cloud B2B Gateway. Its comprehensive order-to-cash process includes prebuilt and preconfigured out-of-the-box mappings for EDI and other messages. The prebuilt mappings simplify and expedite the handling of trading partner messages and acknowledgments. Use Informatica Intelligent Cloud Services™ to add distinct business logic for processing messages to your specific back-end system or to extract messages from your back-end system-messaging and trading partner event status and aggregate activities.

Monitor and Manage Your EDI Exchanges

Informatica Cloud B2B Gateway includes a monitoring system that provides a quick glance at key data, errors, or other events. Its intuitive and comprehensive end-to-end tracking and monitoring provide visibility into EDI messages and acknowledgments exchanged with partners and lets you drill down to full error handling and error reporting when needed.

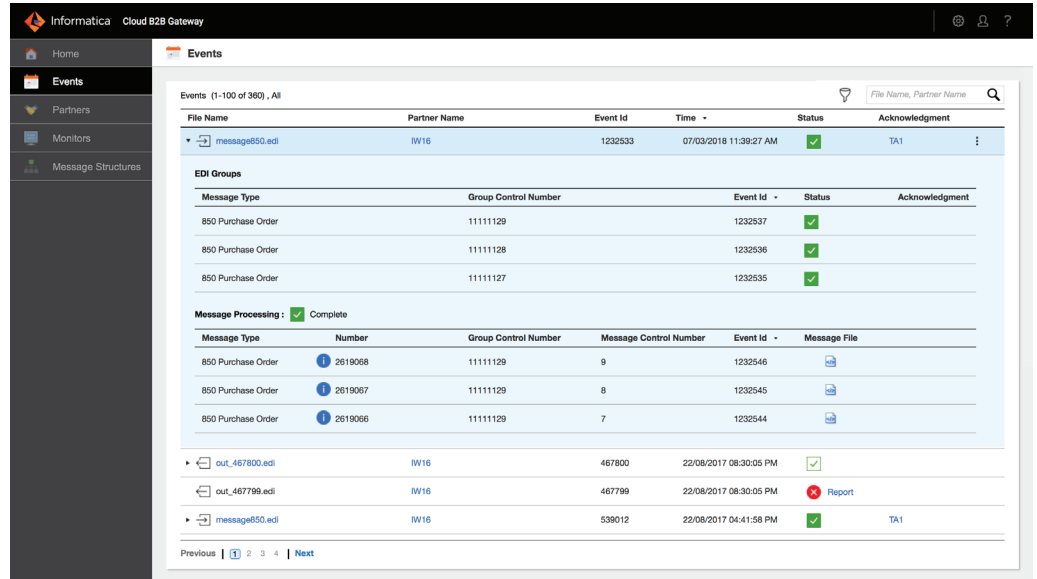
About Informatica

Digital transformation changes expectations: better service, faster delivery, with less cost. Businesses must transform to stay relevant and data holds the answers.

As the world's leader in Enterprise Cloud Data Management, we're prepared to help you intelligently lead—in any sector, category, or niche. Informatica provides you with the foresight to become more agile, realize new growth opportunities, or create new inventions. With 100% focus on everything data, we offer the versatility needed to succeed.

We invite you to explore all that Informatica has to offer—and unleash the power of data to drive your next intelligent disruption.

Informatica Cloud B2B Gateway runs on Informatica Intelligent Cloud Services, part of Informatica Intelligent Data Platform™. As a result, you can leverage its security, reliability, and backup so you can focus on operational excellence instead of investing in additional infrastructure.



The screenshot shows the Informatica Cloud B2B Gateway interface. The main content area displays a table of events. The top table lists individual events with columns for File Name, Partner Name, Event Id, Time, Status, and Acknowledgment. Below this, there are sections for EDI Groups and Message Processing. The EDI Groups section shows a table with columns for Message Type, Group Control Number, Event Id, Status, and Acknowledgment. The Message Processing section shows a table with columns for Message Type, Number, Group Control Number, Message Control Number, Event Id, and Message File. The interface includes a sidebar with navigation options like Home, Events, Partners, Monitors, and Message Structures. The top navigation bar shows the Informatica logo and 'Cloud B2B Gateway'.

File Name	Partner Name	Event Id	Time	Status	Acknowledgment
message850.edi	IW16	1232533	07/03/2018 11:39:27 AM	✓	TA1

Message Type	Group Control Number	Event Id	Status	Acknowledgment
850 Purchase Order	11111129	1232537	✓	
850 Purchase Order	11111128	1232536	✓	
850 Purchase Order	11111127	1232535	✓	

Message Type	Number	Group Control Number	Message Control Number	Event Id	Message File
850 Purchase Order	2619068	11111129	9	1232546	📄
850 Purchase Order	2619067	11111129	8	1232545	📄
850 Purchase Order	2619066	11111129	7	1232544	📄

out_467800.edi	IW16	467800	22/08/2017 08:30:05 PM	✓	
out_467799.edi	IW16	467799	22/08/2017 08:30:05 PM	✗ Report	
message850.edi	IW16	539012	22/08/2017 04:41:58 PM	✓	TA1

Figure 3. Informatica Cloud B2B Gateway provides an easy-to-understand visual representation of messaging and trading partner event status and aggregate activities.

Empower Business Partners Through B2B Partners Portal

Informatica Cloud B2B Gateway now comes with a B2B Partners Portal that partners can use to track their file exchange with the organization and to send and receive files to and from the organization leveraging a secure HTTPs protocol.

Embedded Secure File Transfer With Partners

Informatica Cloud B2B Gateway includes embedded file-transfer capabilities, with support for secure file exchange with partners through AS2, SFTP, and HTTPS.

Drummond's AS2 Interoperability Certification

Informatica Cloud B2B Gateway recently got Drummond certification for Cloud AS2. Informatica B2B Gateway Cloud AS2 was tested and certified as a compliant, secure, and interoperable AS2 solution.

For more information about Informatica B2B solutions or for a demonstration of our capabilities, [contact us](#).

