

# MessageBroker Solutions

BluJay's Network GTN solutions **simplify e-Commerce**

MessageBroker  
MessageBroker Web  
MessageBroker Viewer

## OVERVIEW

Today's fast-paced business environment is challenging—no matter the industry. To remain competitive, organizations realize that automating integration technologies, such as EDI, is essential for survival and crucial to both revenue generation and cost savings. BluJay's Network GTN solutions simplify e-commerce by seamlessly connecting organizations with trading partners, which allows for better organizational efficiency and information integrity, and provides a future-proof platform that adapts as your business grows. The BluJay Global Trade Network is the largest in the world, creating a powerful network that delivers the benefits of universal connectivity among its 40,000+ participants.

## SOLUTIONS AT A GLANCE

- › MessageBroker handles all bespoke and proprietary formats and all types of messaging standards including “any-to-any” conversion:
  - EDIFACT/EANCOM
  - ANSI X12
  - TRADACOMS
  - GS1 XML
  - SAP IDoc
  - Proprietary XML
  - Flat file
  - CSV
- › The POWER of ANY: BluJay connects ANY system using ANY protocol with ANY file format

## KEY FEATURES

- › Connect seamlessly with trading communities
- › Integrate data in any format from any system or location to any other system or location
- › Integrate with multiple ERP and accounting platforms
- › Achieve “one window on the world” with solutions for organizations of all sizes
- › Lower operational costs to drive real value
- › Provide vital flexibility/scalability to support business agility

## MESSAGEBROKER

*Hosted EDI Integration at Your Fingertips*

MessageBroker is a hosted enterprise integration and translation solution that provides the necessary tight-coupling between enterprise systems, eBusiness systems, and other applications.

The solution exchanges essential business information with customers, suppliers, and partners to form a truly collaborative enterprise solution. The result of such integration allows you to increase efficiency while reducing time to delivery, which brings the advantages of reduced costs and the ability to create new revenue opportunities in an increasingly demanding supply chain.

MessageBroker gives you the ability to Connect, Convert, and Control any data in any format through any communication channel. This allows you to maximize business opportunities and minimize the costs associated with electronic transaction processing, giving you the power to collaborate with your partners by sharing key business information.

### Connect

Connect to any internal or external system. MessageBroker takes care of all the complexity of connecting to multiple partners by providing a single interface through which you can exchange information with your trading partners.

### Convert

Convert data to any standard or proprietary format. MessageBroker offers complete translation services for all major international implementations of EDI and XML and data formats, as well as proprietary formats using a powerful any-to-any data transformation engine and comprehensive mapping tools.

### Control

Control your data through events and alerts management. MessageBroker data validation ensures the structural integrity of data files and verifies that content meets standard and bespoke business rules, alerting you to the exceptions. Get control of the supply chain without the overhead of managing the data.

### Collaborate

Collaborate with Your Partners by accessing and sharing key information. MessageBroker can help you access valuable management information, and offers metrics and access to Blujay's MessageBroker Viewer, providing a real time view of data transacted via the service.

## MESSAGEBROKER WEB

*Maximise the efficiency of your supply chain by connecting with all partners electronically*

BluJay's MessageBroker Web is a simple, fully modular, web-based solution that enables straightforward electronic trading with all of your suppliers and trading partners. MessageBroker Web is suitable for any organisation that needs to trade electronically with multiple trading partners, even those without any experience or provision of EDI. The system can be used by trading partners of all sizes – from the smallest of suppliers with minimal systems knowledge to the largest, who may already be using many other systems. With BluJay's Global Trade Network, you are instantly connected to more than 40,000 supply chain partners so onboarding new suppliers happens fast.

BluJay's MessageBroker Web minimises cost and complexity by offering:

*One window on the world*

*A simple pricing model based on number of suppliers and volume of data processed*

*Quick, simple and achievable ROI*

### **Improve supplier and partner satisfaction with better, more efficient invoicing**

MessageBroker Web also allows you to reduce processing time, printing, postage, and storage/archiving costs of paper-based invoicing. Manual data entry errors are avoided and invoices are received and processed more quickly. With complete visibility of the process and audit trail, you can validate invoice data and monitor invoice volumes in real time, giving you complete control and visibility of the delivery process — avoiding lost invoices.

## MESSAGEBROKER VIEWER

*See exactly what's going across your integrated EDI solutions*

Retaining visibility of your electronic supply chain is essential. With the ability to see all transactions through a single, intuitive web portal, you can quickly respond to any queries from within your business and from partners. Using any of BluJay's EDI solutions as your B2B gateway helps ensure all of your data is being processed through a single, secure, and robust channel. By adding MessageBroker Viewer, you can view the status of this data at any time.

- View all data transacted through BluJay's Global Trade Network, regardless of the connectivity method to your partner, including VANS, AS2, FTP, MessageBroker, and MessageBroker Web portals.
- Quickly search for the data you need – filter by any combination of partner, message type, date/time, and message status.
- Identify specific files by searching for EDI reference numbers or using the document reference, such as order number, invoice number or policy number.
- See the entire lifecycle of a transaction with your partners – for example, searching by order number will show all files containing that reference, including advance shipping notifications and invoices.
- Drill into each message to see key information such as file generation number and number of documents in the file.
- Access the EDI message itself and share it with others to help with queries.

Whether you are an existing BluJay EDI customer looking to move to the next level of control and efficiency or are looking for a fully outsourced solution that gives you the visibility you need to respond to business demands, MessageBroker Viewer provides one window into your B2B world.

**PROVEN, ROBUST, RELIABLE AND SECURE**

Built on stable and secure architecture that offers 24/7 business continuity, the Blujay Network GTN solutions are the top choice for businesses in a number of industries including Retail, Food Services, Wholesale, Manufacturer and Financial Services companies.

**SELFRIDGES&CO**

**mothercare**

**brakes**



**HEINEKEN**



**Costcutter**<sup>®</sup>

**Dunelm**

**Quorn**<sup>™</sup>

**co op**

**ocado**  
The online supermarket

**carpetright.**

**BLU JAY**<sup>™</sup>  
SOLUTIONS

**ABOUT BLUJAY SOLUTIONS**

Blujay Solutions delivers supply chain software and services to the world's most progressive retailers, distributors, freight forwarders, manufacturers, and logistics service providers. Transforming supply chain logistics with the Blujay Global Trade Network, we enable customers to unlock the power of more than 40,000 universally connected partners. With Blujay, companies can achieve greater trade velocity, transform their supply chain economics for disruptive advantage, and see beyond the horizon to optimize their future in the global economy.

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