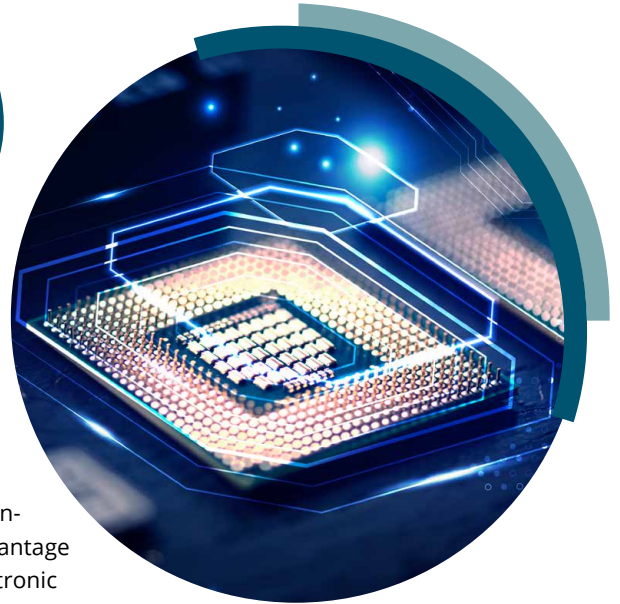# ELECTRONIC DATA INTERCHANGE (EDI)

A flexible and fully integrated EDI solution that enables you to improve how you serve customers and communicate with suppliers

The standardization of message-handling protocols, in combination with the abundance of secure, reliable and low cost network solutions, has spurred a huge demand for electronic commerce in supply chain management. The GLOVIA G2 EDI module provides a flexible, state of the art EDI solution designed to strengthen your position as a world-class manufacturer.

Simple Implementation

GLOVIA G2's EDI solution can be easily implemented whether you already have a preferred Value-Added Network (VAN), an internal Wide Area Network (WAN), or you are using a Glovia partner that provides the VAN capabilities.

Maximum Independence

By separating the data transportation layer from the EDI messaging facility, GLOVIA G2's EDI solution provides complete independence in the selection and implementation of an EDI protocol as well as the selection of message sets that fall within the protocol.

Built-In Flexibility

Built-In flexibility linked with the very latest advances in communication technology ensures your ability to take advantage of new developments in electronic communications as they become available.
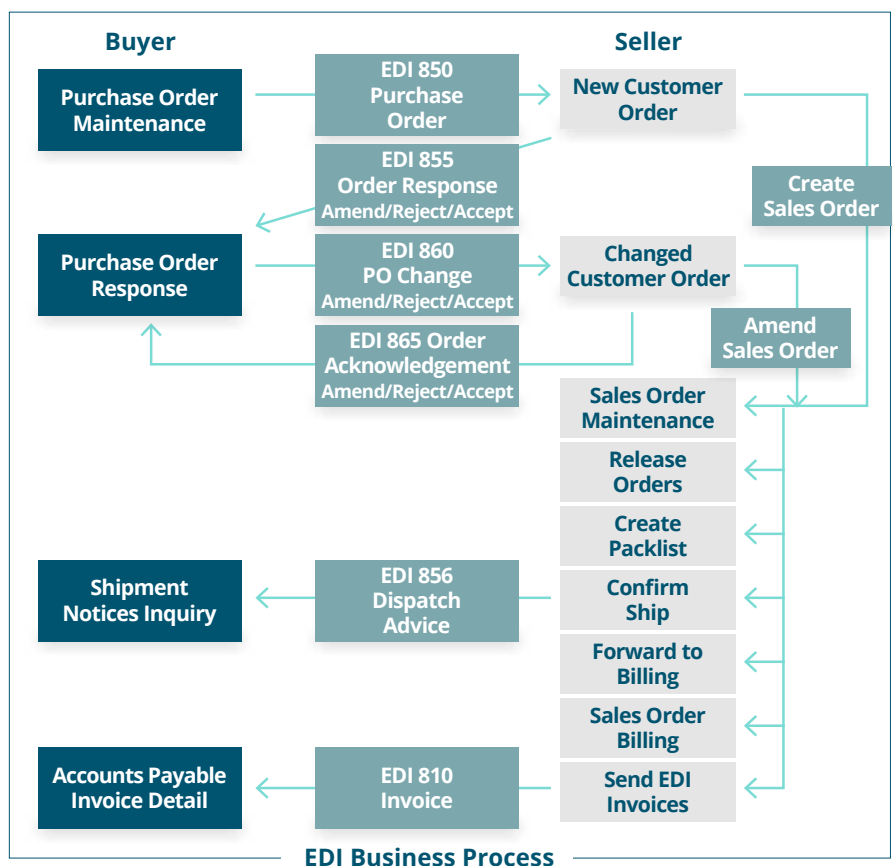
Sophisticated EDI Message Handling

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Sophisticated EDI Message Handling

GLOVIA G2 EDI has been specifically designed to work with EDI standards from around the world including EDIFACT, ANSI X12, CII and EEI, among others.

EDI Business Process

Buyer		Seller
Purchase Order Maintenance	EDI 850 Purchase Order	New Customer Order
	EDI 855 Order Response Amend/Reject/Accept	Create Sales Order
Purchase Order Response	EDI 860 PO Change Amend/Reject/Accept	Changed Customer Order
	EDI 865 Order Acknowledgement Amend/Reject/Accept	Amend Sales Order
		Sales Order Maintenance
		Release Orders
		Create Packlist
Shipment Notices Inquiry	EDI 856 Dispatch Advice	Confirm Ship
		Forward to Billing
		Sales Order Billing
Accounts Payable Invoice Detail	EDI 810 Invoice	Send EDI Invoices

Order Revision Handling Capabilities

New sales and purchase orders – as well as revisions to existing orders – are quickly and easily processed through GLOVIA G2, which also provides the ability to track changes to sales and purchase order transactions while keeping a history file.

EDI Transaction Sets

A series of standard transactions comprise the core product offering, which can be expanded through the purchase of optional transaction sets. Nonstandard or customized transactions can also be developed at a customer's request.

Closed Loop Design

This advanced feature provides a comprehensive business control capability, which automatically and systematically keeps you and your customer/ supplier's EDI messages in sync. For clients sending EDI messages for the purpose of managing large, complex volumes containing hundreds of items and multiple changes, this feature is critical for maintaining maximum service levels between you and your customers and suppliers.

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Inquiries and Reports

Extensive inquiries and reports provide comprehensive message audit trails as well as detailed information from specific customer/supplier orders and invoices. Examples of inquiries and reports include:

- Sales/Purchase order history
- Held orders
- Response history
- EDI transaction log
- Synchronized reconciliation of inbound/outbound messages

General Features

- Transportation and protocol independence
- Integrated EDI queue and transaction message management
- Sophisticated message handling
- Application updating
- Purchase and sales order revision capabilities
- EDI archiving