Electronic Data Interchange (EDI) for Automotive

Preparing shipping documents, sending ASNs, creating purchase orders, and more are only a click away with Plex EDI.
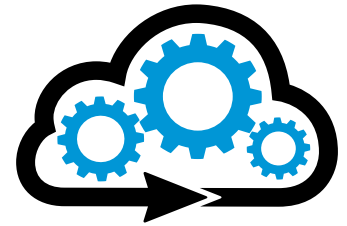
– Mike McDermott,
  President, Champion Plastics

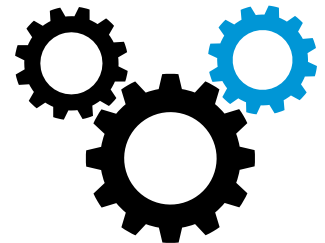**PLEX**
THE MANUFACTURING CLOUD

Plex EDI for Automotive

SEAMLESSLY INTEGRATED

Plex EDI is a fully integrated EDI system designed to improve customer and supplier collaboration for orders, releases, shipping and other transactions. Supporting the automatic, real-time exchange of electronic documents, Plex EDI fully complies with standards between trading partners for paperless just-in-time (JIT) implementations. Experience world-class SLA-driven support from Plex EDI specialists, who understand supply chain transaction processing and the integrity of the data that flows in and out of the Plex Manufacturing Cloud.
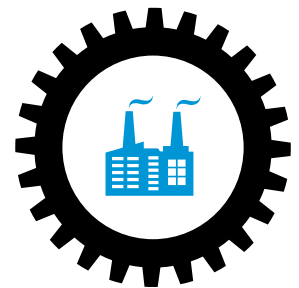
ADAPTABLE AND VERSATILE

Through its vast and varied library of trading partners, underlying logic and document types, Plex EDI has the right solution for you. It doesn't matter whether your trading partners use a unique identifier across multiple EDI communications for the same transaction until the shipment is received at their docks, or if your trading partners keep track of received shipments in a cumulative manner. Plex EDI helps you conduct business across multiple countries, industries, networks and trading partners with ease and confidence.

SCALABLE AND COMPLETE

As a cloud-based solution, Plex EDI is designed to handle volume and scale to grow with your business. Unlike other EDI solutions, Plex supports automated transaction processing and escalation handling for exceptions. Consistent with its commitment to continuous innovation and delivery, Plex EDI is a single, common system that makes customization done for one trading partner available to all Plex subscribers. Because Plex is always current with EDI industry changes you no longer have to deal with multiple vendors for supply chain, support and configurations. That makes Plex EDI a complete solution.

MANAGE AN EFFICIENT AUTOMOTIVE SUPPLY CHAIN WITH PLEX EDI

Plex EDI makes automotive commerce easy and efficient for manufacturers. Staying in compliance with AIAG (Automotive Industry Action Group) and OESA (Original Equipment Suppliers Association) as well as European and other international automotive standards, Plex EDI enables secure collaboration with your extended supply chain, reducing cycle time in this highly competitive automotive market.

Plex understands and caters to the underlying business rules of the automotive industry such as,

- Full release accounting and retro-invoicing system, including support for cumulative quantities (CUMs), and other scheduling requirements for unique OEM-specific order processing rules
- MMOG/LE (Materials Management Operations Guidelines and Logistics Evaluation) compliance
- Barcode label and shipping automation compliance including labels for containers, racks, skids, pallets and parts as well as shop floor/WIP labels
- Forecast and sales order replacement logic
- Automated advanced ship notifications (ASNs) and release history management as well as with rounding of quantities to standard packs
- Net changes, ahead/behind schedule tracking, blanket POs, retro invoicing, balance & final out processing

As a cloud-based software-as-a-service (SaaS) EDI solution, Plex offers a simple, cost-effective and unified business solution. With Plex EDI you can improve your supplier rating, reduce the need to expedite shipments, increase overall customer satisfaction, avoid shipment penalties and achieve competitive differentiation. Whether you are dealing downstream with customers or upstream with suppliers, Plex EDI is the only EDI solution you need.

Plex EDI for Automotive

⚡ EDI STANDARDS

Comply with trading partners globally over multiple EDI standards including ANSI X12, EDIFACT, VDA, ODETTE and UCS.

⚙ COMMUNICATION PROTOCOLS

Securely communicate with your trading partners using the communication protocol they understand – AS2, HTTPS, FTP, FTPS, SFTP and OFTP2.

🏭 MULTIPLE INDUSTRIES

Trade with partners in multiple industries including Automotive, Food & Beverage, Big Box Retail, Hi-tech and Electronics, Wholesalers, Aerospace & Defense, Rubber & Plastics and Consumer Products.

👥 PRE-CONFIGURED TRADING PARTNERS

Choose EDI formats from hundreds of pre-configured trading partners, comprising a library of over 1,000 individual transaction sets. Define relationships with your trading partners along with their EDI formats and schedules.

📶 CLOUD PLATFORM

Rely on a robust and scalable cloud platform of Plex EDI that processes hundreds of thousands of EDI messages per day for thousands of manufacturing facilities, globally.

⏰ AUTOMATED NOTIFICATIONS

Configure automated messaging to send email or SMS (text) alerts to your EDI administrators in case of any communication failures or other exceptions. Rely on Plex EDI's ability to automatically detect and reprocess incomplete data.

★ REAL-TIME COMMUNICATION

Maintain your supplier ratings and avoid financial penalties with an up-to-the-minute EDI communication with Plex EDI, including automated ASNs. Auto-print any EDI document, at any time.

📈 EDI FOR THE ENTERPRISE

Save on transmission costs on EDI communication between plants and sister companies, who also subscribe to the Plex Manufacturing Cloud platform, without going out through an external VAN.

🔧 PROFESSIONAL SUPPORT

Leave the configuration and support of your EDI system to Plex EDI specialists, while you focus on reaping its benefits.