

Electronic Data Interchange (EDI) in the Automotive Industry

EDI technology is used in the Automotive Industry to aid in the improvement of inventory costs and a reduction in daily running costs across the supply chain, which comprises of Manufacturers, Suppliers, Customers, and Logistics providers. By integrating EDI with Just in time (JIT), inventory costs are noticeably reduced.

Examples of organizations using EDI in the Automotive Industry

• Toyota Motors, Peugeot Citroen, BMW, Suzuki, Mack Truck, Caterpillar, Harley Davidson, General Motors, Panasonic, Nissan Motors, VW, Daimler AG, Honda

Associations for EDI in the Automotive Industry: General Motors, Visteon, Delphi, UAP INC, Automotive Industry Action Group (AIAG), Odette, VDA, JAMA

Some of the popular EDI messages used in the Automotive industry include:

Order related

- Purchase Order messages, Invoice, Request for Quotation
- Routing and Carrier Instruction, Receiving Advice
- Planning schedule with release capability
- Production sequence

Shipping related

- Ship notice/Manifest
- Shipping Schedule

Finance related

Payment Order/Remittance Advice

Report related

Functional Acknowledgement

Inventory Related

Inventory Inquiry/Advice

Popular Data Formats: X12, EDIFACT, XML, Proprietary formats, Web services.

Benefits of EDI in the Automotive Industry:

- 1. EDI is used to streamline operations therefore increasing competitiveness.
- 2. Will improve bottom line.
- 3. Lead times are shorter.
- 4. Release processing is much quicker.



Does this interest you?

To explore EDISPHERE - Data Integration Solution for integrating your trading community with your internal applications, please contact info@edisphere.com

EDISPHERE is horizontally oriented (industry-neutral), designed to accommodate the needs of vertical industries such as Automotive, Banking and Financial, Government, Healthcare, Insurance, Manufacturing, Retail, Transportation/Logistics, etc.

Our product development strategy consists of whole-product approach, which places strong emphasis on mapping non-standard and proprietary situations; which are mainstay of EDI implementation projects. The result has been the development of smart and innovative features in the product, which are certain to meet the peculiarities of your EDI requirements in a timely, reliable, and cost-effective manner.

Simply stated, EDISPHERE provides the best value for your EDI Integration requirements.