

Electronic Data Interchange (EDI) in the Freight & Logistics Industry

EDI technology is used in the Freight & Logistics industry to improve operational efficiency and reduce transaction cost across the supply chain, which comprises of shippers, carriers (Air, Ocean, Road, and Rail), freight forwarders, warehouses, customs, etc.

Examples of organizations using EDI in the Freight & Logistics Industry

 WPC Logistics, AeroAqua Global Logistics, DSV Air & Sea, SAFCOR PANALPINA, SEKO WORLDWIDE, DHL Logistics, UPS, Omni Logistics, World Net Logistics, NYK Line, TNT Limited, Transnet Limited.

Associations for EDI in the Freight & Logistics Industry: <u>Burris Logistics</u>, <u>Penn Traffic</u>, <u>The Voluntary Interindustry Commerce Standards Association (VICS)</u>, <u>The Air Transport Association (IATA)</u>

Some of the popular EDI messages used in the Freight & Logistics Industry include:

Order related

- Purchase Order messages
- Invoice

Shipping related

- Advanced Ship Notice (ASN)
- Shipping Manifests
- Custom hold/releases
- Functional Acknowledgement

Finance related

- Payment messages
- Credit/Debit Adjustment

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

Benefits of EDI in Freight & Logistics Industry:

- 1. Logistics providers and warehouses are able to better manage their capacities at reduced costs.
- 2. Speeds up the documentation process for import, export and customs declaration.
- 3. Shipments can be tracked from order to delivery therefore aiding in the reduction of emergency transportation costs.
- 4. Shipping Manifests helps in analyzing the shipments through special programs to guard against terrorism.
- 5. EDI systems can be updated with information pertaining to the shipment of goods (deliveries, cancellations, returns) for the customers to see.

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 Software Private Limited