

EDI (Electronic Data Interchange)



Overview:

Electronic Document Interchange (EDI) is a technology standard that has been around for decades, so mixing it with a modern Service Oriented Architecture (SOA) and a Middleware platform may seem an unlikely combination. With Art2link's expert help, a modern platform applied to a decades old standard can help to increase the stability, and decrease the operational costs associated with your EDI transactions . . . customer orders, the life-blood of your business.

EDI encompasses the largest share of real world business to business commerce, nearly 90% of the current market. As companies relying on EDI evolve their IT architectures, the capabilities that Art2link can provide have proven to be a reliable, robust, extensible, supportable, intuitive, and low cost way to address ongoing EDI needs for a wide variety of companies.

A Lower Cost Alternative to VANs

With Art2link's expert implementation and customization guidance, several modern middleware packages can provide the same type and level of service that many Value Added Networks (VANs) provide. The primary difference is that those services can be provided at a fraction of the long term costs of using a VAN, in-house, with complete control over the process.

VAN based EDI inherently costs more to the end user than handling those processes in house. The primary attraction of VANs has always been the perceived EDI expertise that they bring to your transactions. With Art2link's approach to EDI, that is no longer a concern, your enterprise can accomplish the same things in house.

Art2link has extensive experience developing EDI solutions for companies that are trying to move away from VAN based EDI in order to decrease costs. The long term cost savings surprise most of our clients, by their sheer magnitude. Art2link will be happy to provide a high-level cost comparison for you free of charge, just contact us.



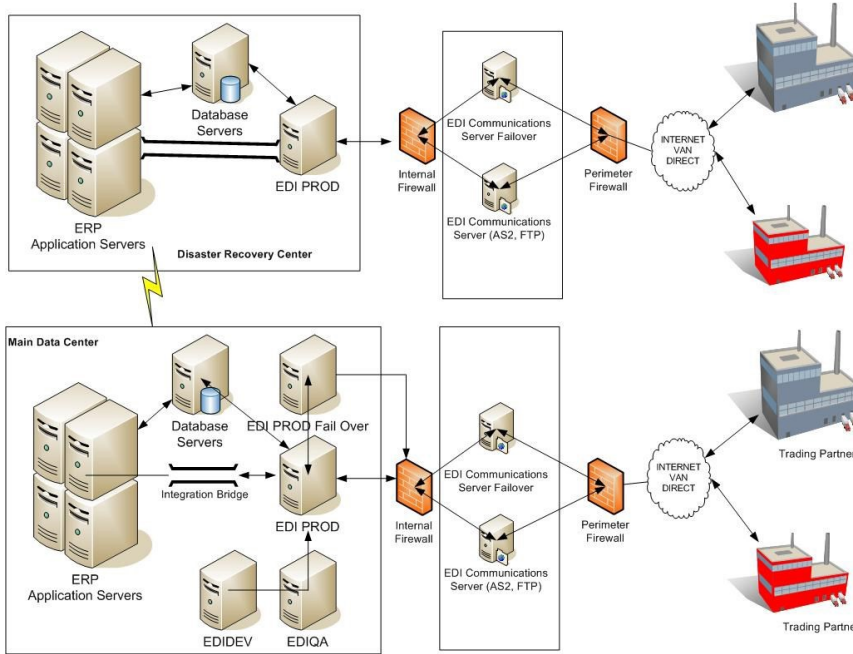
Secure Transactions, That You Can See, and Control

In today's world, with the data breaches that we seem to hear about daily, minimizing your company's exposure to data theft and hacking attacks isn't just prudent, its vital.

By bringing the functions in house that are currently handled by a VAN, you can insure that your data is handled with the type and intensity of security that you believe is appropriate . . . you don't need to trust that a third party is securing your data, you can make sure that it's done properly, yourself.

EDI for Suppliers and Customers

Customers and suppliers today want to deal with you via EDI transactions. Sometimes they just request it, or offer incentives to motivate you to use EDI . . . on a more and more frequent basis, they demand it; refusing the business of anyone who can not, or will not, use EDI for transactions. If you are not already on the EDI bandwagon, it's a question of when, not if.



Your customers and suppliers are under the same pressure that you are under. It is an unrelenting pursuit to reduce the cost of doing business. EDI fundamentally decreases your costs of doing business, by nearly eliminating the costs traditionally associated with processing invoices, purchase orders, shipping notices, and the like. Art2link's experience in the EDI arena will allow you to take maximum advantage of the already formidable advantages EDI offers to your business.

Suppliers want to develop closer customer relationships. They want it to be as easy as possible for customers to buy from them. They want to make themselves more attractive to buy from than the competition, by reducing the administrative burden on their customers.

EDI for Business to Business (B2B) Transactions

There is a continuing need for most business to increase efficiency. EDI offers opportunities for additional efficiency increases beyond the traditional EDI uses by also supporting a robust series of B2B transactions.

Time (and therefore money) is saved through improving the speed and accuracy of information being exchanged with customers. This information can range from catalogs, to detailed engineering specs, to manufacturing process information.

Building a successful implementation of this type can be complex. Decisions must be made around how to extract and publish data, how to map that data to the various EDI standards, and how to appropriately batch and deliver that data. If architected properly, your solution should be highly efficient, conceptually straightforward, and something that can be easily managed and extended for years to come. Call the experts at Art2link to insure that your EDI implementation is:

- **FAST**, in processing your transactions
- **STABLE**, with almost no downtime
- **EASY**, to maintain
- **FAST**, to add new transactions
- **ACCURATE**, in all transactions, always
- **EASY**, to use
- **INEXPENSIVE**, to operate
- **FAST**, platform implementations
- **POSITIVE**, return on investment
- **GAIN**, market share