

## ELECTRONIC DATA INTERCHANGE (EDI)

### WHAT IS EDI?

Wikipedia defines Electronic Data Interchange (EDI) as the structured exchange of information between organisations by electronic means. It allows the exchange of business documents and information, automatically through an electronic mechanism, between different organisations and their computer systems.

EDI can save a company significant amounts of money by providing an alternative to, or replacing information flows that require a great deal of human interaction and materials such as paper documents, meetings, faxes, etc.

According to Provida Operations Director, Pranesh Ravindra “There’s no limit to the type of transactions that can be exchanged between organisations. It can be anything. Typically it’s about transferring information such as purchase orders, invoices, shipping notices, and remittance advices between organisations. Anywhere there’s a high volume of transactions going between organizations, EDI is the method for automating those processes.” For example, after a purchase order is generated in one company’s accounting system, it can then be automatically sent and processed in the accounting system of the company whose goods or services are being requested.

Module capabilities can be added to the Sage Accpac system by simply activating in the EDI module, thereby making it a remarkably secure, affordable and easy to use solution. EDI module facilitates file formatting and data to be customised to meet client demands and international standards.



Our EDI Module helps to:

- ▶ Reduce business transaction costs by eliminating duplicate data entry
- ▶ Improve shipping and receiving accuracy
- ▶ Decrease your response time and increase customer satisfaction
- ▶ Execute timely order response and reconciliation
- ▶ Rapidly comply with customer EDI mandates
- ▶ Offer enhanced data security and privacy through the use of accepted Internet security protocols.

Our EDI Module features:

- ▶ Automatic import of multiple client’s electronic orders into Accpac in the form of an Accpac sales order
- ▶ Full support for Accpac Price Logic checking - the price in the file is checked against the Accpac price list and has the option to reject the order if price doesn’t match
- ▶ The option to override or bypass the price at detail line level from the rejected screen with user security support
- ▶ Support of many EDI file formats and already works with major EDI exchange company formats like Leadtec and GSX
- ▶ The option to use next Accpac order

number when creating sales order in Accpac or the actual order number in the file

- ▶ The option to use default inventory location of the customer rather than the default inventory location as defined in main EDI setup
- ▶ The option to use default UOM of the item when orders are imported rather than the UOM in the XML file
- ▶ Automatic creation of Advanced Shipment Notices (ASN), Invoice and Out-Of-Stock files in required electronic format
- ▶ The option to integrate with WMS and include carton numbers within the electronic files
- ▶ The printing of Standard Carton (SSCC) labels
- ▶ A rejection screen that allows users to review their orders and easily reprocess if needs be
- ▶ Ability to send emails to users if order goes to rejected screen
- ▶ 3 options in the setup to define how the item mapping logic will work when orders are imported:
  - i) try customers item number first then manufacturing item number
  - ii) try Accpac customers item number, then manufacturing items, then Accpac formatted item number directly
  - iii) manufacture item number then Accpac item number directly
- ▶ The option to use Accpac’s Commitment logic
- ▶ The option to import partially corrected orders or not. Also has the option to reject selected lines from the orders
- ▶ Has the feature to create EDI ASN or Invoice for a manually entered order
- ▶ Full log of the system’s activity
- ▶ Reports that display order status

Provida’s EDI Module currently works for clients that are processing EDI with major companies like, Coles, Kmart, Myers, David Jones, Bunnings, Footlocker and A-Mart.

Visit [www.provida.com.au](http://www.provida.com.au) for more information about Provida’s EDI software and find out how it can help improve your business.

### PROVIDA’S EDI MODULE

The EDI Module is a Sage Accpac ERP add-on module, created by Provida Pty Ltd in Sage’s Software Development Kit (SDK); hence it has a seamless integration along with the look and feel of Sage Accpac. It is capable of being customised to extract sales order files from almost any EDI customer and upload the orders into Sage Accpac Order Entry. Some existing formats are already supported (e.g. Rebel and Footlocker) and others can be added as required.

Provida’s EDI Module facilitates the flow of information and EDI practices and can increase the speed and accuracy of all Sales and invoicing processes. EDI