

Electronic Data Interchange for every industry



Electronic Data Interchange (EDI) is essentially a 'paperless' trading process involving the electronic transfer of data by established message standards from one computer application to another, without manual intervention.

What is GS1 EDI?

EDI is an electronic alternative to paper based business transactions such as purchase orders and invoices. Sending invoices, orders and other commercial documents electronically to trading partners not only reduces costs, it also means the communication time frame is considerably reduced. This can drive efficiencies within the supply chain in your business.

EDI is also a means used for transmitting catalogues, forms, documents, contracts, etc. It is generally a business-to-business communication method but can also be employed within a business between departments and/or locations.

GS1 EDI eliminates the hardwork for you, as the standards have already been built to suit your business.

How it works for industries?

In today's complex business environment, the delivery of almost every product and service requires collaboration between companies, ideally utilising a fully automated process to ensure data integrity.

EDI enables companies to communicate electronic documents or business data with trading partners rapidly, efficiently, accurately and cost-effectively – irrespective of internal hardware or software differences. There are currently 53 countries around the world implementing EDI, which incorporates over 130,000 individual businesses using various forms of the standard*.

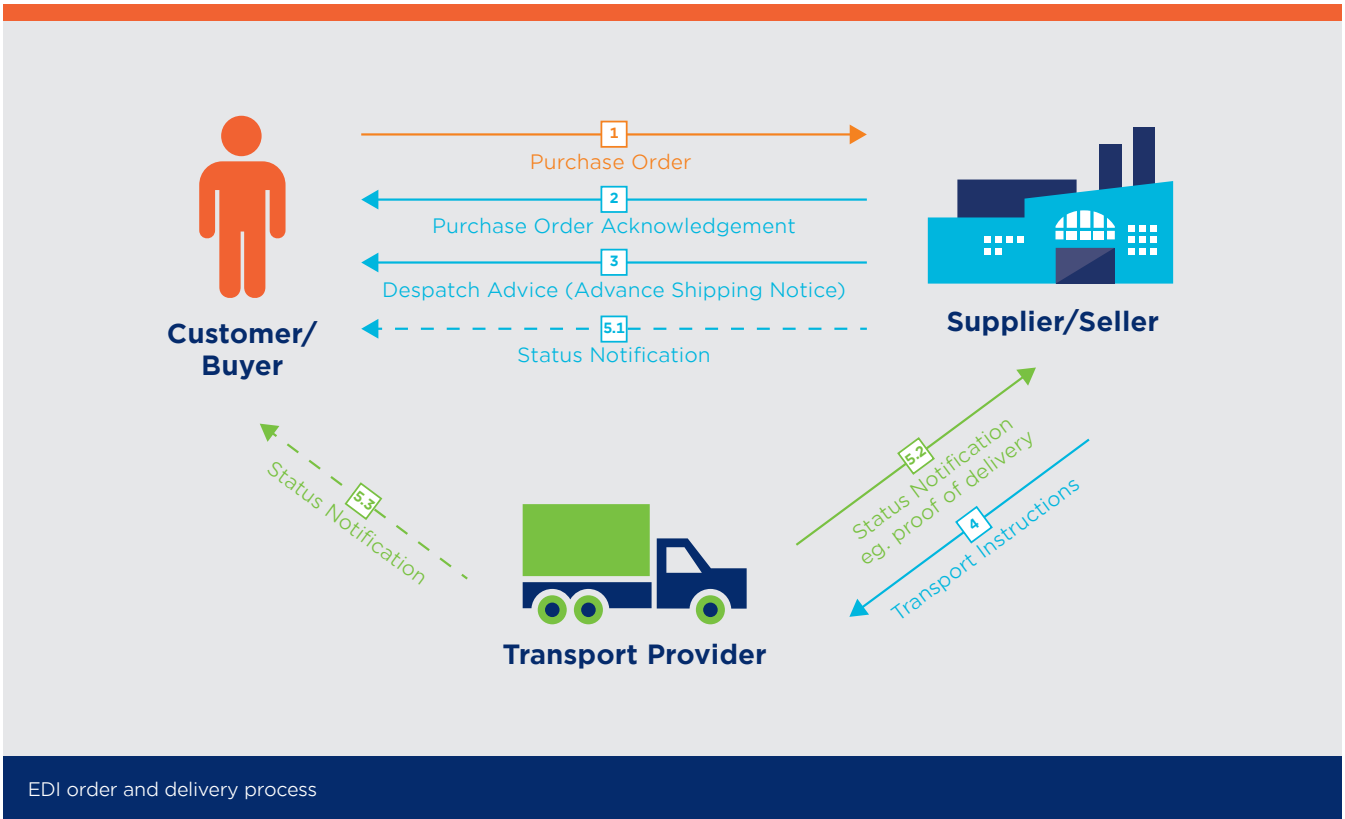
Three complementary GS1 message standards can be used for EDI:

- GS1 EANCOM
- GS1 XML
- GS1 UN/CEFACT XML

These provide a standardised and predictable structure for electronic business messages. The decision of which standard to use is generally made by the individual company or industry sector.

Benefits

- Greater visibility of the journey of a product
- Improved traceability processes
- Reduced disputes
- Reduced data errors
- Reduced administration
- Reduced compliance checks
- Increased collaboration
- Improved forecasting
- Accurate account reconciliation
- One common language used between all trading partners
- Reduced data entry



Why start implementing GS1 EDI?

- **It's faster:** significantly increasing transaction speeds and reducing lead-times. It also improves accounting processes
- **Data is more accurate:** minimising re-keying and human intervention and enabling better traceability
- **Improved process efficiencies:** the early availability of information means processes can start earlier in the day's cycle; with greater visibility and accuracy you can improve planning and reduce waste
- **Cost savings:** time can be saved in the ordering/delivery processes, reducing data entry, eliminating human errors and freeing up resource to concentrate on other things. It reduces paper and can be used in the goal to eliminate paper altogether. It can also form part of your ROI
- **Forms part of any 'Green' activity:** helps with Corporate Social Responsibility (CSR) credentials

Further information

Contact GS1 Australia Industry Engagement on **1300 BARCODE** or via email industryengagement@gs1au.org

* Implementation of GS1 standards in 2015, Detailed Report.

GS1 Australia

Head Office, 8 Nexus Court, Mulgrave VIC 3170
 Locked Bag 2, Mt Waverley VIC 3149
T 1300 227 263 | **F** +61 3 9558 9551 | **ABN** 67 005 529 920
www.gs1au.org

GS1 is a registered trademark of GS1 AISBL.
 1942_0416

CONNECT WITH US



9 312345 024186