Training Course

# Data formats in the EDI environment

## Introduction to electronic data interchange and its data formats

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# Data formats in the EDI environment



## Introduction to electronic data interchange and its data formats: UN/EDIFACT, Flatfile, GS1 EANCOM®, SAP IDoc, Odette Recommendations and others

Why should you learn more about EDI data exchange formats or EDI standards? They include the technical format descriptions and at the same time offer a content framework for data exchange – thus providing an important basis for exchanging exactly the information required for smooth electronic data exchange.

EDI (Electronic Data Interchange) is often considered to be the same as EDIFACT. Yet EDI comprises all standards that replace the paper document in the B2B and B2C environment. In this training you will not only get to know the industry-independent EDI standard UN/EDIFACT, but also gain insights into other EDI standards, such as GS1 EANCOM® and the new VDA Recommendations: these are based on EDIFACT and have been further specified with a focus on a specific industry. In order to identify the similarities and differences, we introduce you to features and structures of these eBusiness standards.

### Training topics

- Data exchange formats and EDI standards for electronic data exchange
- Record and field, grouping of records and fields, header and trailer record
- Structure, features, similarities and differences of various exchange formats for EDI
- Differentiation as to XML based standards
- Other data standards: Tradacoms, ASC X12, CSV, Flat-file, GS1 XML, SEPA XML, ISO20022 XML.

## What will you know afterwards?

You will know the important data exchange formats and EDI standards and be able to identify which special features they have. You will know how to handle the formats and how to read the formats with which tools.

## Who should attend?

EDI newbies. Members of business departments, EDI project groups, IT and EDI departments. EDI and eBusiness consultants who want to gain knowledge of the important data exchange formats for EDI as well as employees with tasks in the area of data conversion.

## What should you already know?

Basic IT knowledge

## How much time will the training take?

Please plan a full day for the training.

## Where will the training take place?

- As an online training course:
  You can find dates for online training courses under Events

- On-site at your company or organisation.
  Send us an email to clarify everything else in a meeting.

- At GEFEG's company site in Berlin Germany
  Send us an email to clarify everything else in a meeting.