

# Electronic Invoice Exchange in ZUGFeRD Format



## Invoice Creation according to ZUGFeRD Standard in the Oracle E-Business Suite

The [Forum elektronische Rechnung Deutschland](#) (German Electronic Invoice Forum) has developed a uniform format for the exchange of electronic invoices, called ZUGFeRD. This format, which supports the exchange of structured data between the invoice issuer and the invoice recipient, is set to supplement the existing EDI standards and enable the changeover from the traditional paper-based processes.

PDG is offering a new solution for creating invoices from the Oracle E-Business Suite that comply with the ZUGFeRD standard. You may continue to use your EBS invoice forms (standard or customer-specific). We then add the ZUGFeRD information, convert the invoices into XML format and deliver them as pdf/A3 files.

Invoice information that is delivered to the recipient as a simple pdf file attached to an email can only be transferred to the recipient's accounting system with the help of OCR software. Alternatively, the recipient must manually enter the invoice information into the invoice receipt book to be subsequently processed digitally.

ZUGFeRD invoices are transferred as a structured pdf file. This pdf file contains the invoice information as machine-readable text. The invoice information is embedded into the pdf file as XML data (a text-based format for exchanging structured information).

An invoice compliant with ZUGFeRD standards therefore consists of 2 parts:

- a visual depiction as a pdf or A3 file and
- a machine-readable element in XML format which is attached to the pdf.

The invoicing software records the electronic data while the recipient reads the pdf document. The XML data also serves as verification in any cases of doubt.



## Your benefits

- ZUGFeRD is defined as a uniform standard and requires no additional arrangements between the issuer and recipient of the invoice. It is easy to implement.
- ZUGFeRD meets the requirements for international standardization and can also be used for invoice transactions with business partners in other countries.
- ZUGFeRD speeds up and automates your invoice capture processes. Manual data entry activities become obsolete. You save time, minimize the occurrence of errors, and reduce costs.
- ZUGFeRD increases transparency and accelerates the processing of corrections and clarifications.
- ZUGFeRD offers you a competitive advantage.
- ZUGFeRD enables you to archive information exclusively electronically. All information relevant to the invoice is attached to the pdf file as XML code and is automatically transferred to the accounting system.