

After XRechnung was passed by the EU in 2017, it is now being gradually introduced to the German authorities. From November 27, 2020, it is going to be compulsory to submit all invoices to public institutions in the XRechnung-format. The XRechnung must be accepted by all authorities (e-bill regulation from 06.09.2017).

The **GOpus® E-Invoice** solution supports you with the electronic connection of external business partners worldwide with ZUGFeRD, X-bill, PEPPOL BIS, PEPPOL UBL, etc. and can be used in the EU for sending invoices to public administration. The data structures of ZUGFeRD supported by the EU are based on the EN 16931 standard, as is the case with X-bill and PEPPOL BIS.

With this format, structured data in XML format can be exchanged between billers and recipients. ZUGFeRD is a hybrid invoice format that consists of a visual representation in the PDF / A-3 standard and a machine-readable coded XML file, identical to the XRechnung.

Various protocols or networks can be used to transmit the generated e-bill, such as e-mail, HTTPS, web services e.g. for the network PEPPOL developed by the EU. Which channel actually has to be used depends mostly on the specifications of the invoice recipient.

Performance Description:

Invoices based on the **GOpus® E-Invoice** solution:

The solution creates outgoing invoices in any ZUGFeRD format from version 2.0 or X-bill from version 1.2.0 in accordance with the European standard EN 16931-1 in the course of invoicing with SAP.

- The profiles MINIMUM, BASIC WL, BASIC, EN 16931 (COMFORT) and EXTENDED are supported in the ZUGFeRD format.
- The machine-readable XML data structure is filled in SAP with the invoice data and is part of a "classic" SAPSCRIPT, SMARTFORMS or Adobe Interactive Forms standard print program from SAP AG. Archiving via SAP ArchiveLink is guaranteed.
- The ZUGFeRD format also consists of a visually readable representation of the SAP invoice in the PDF / A-3 standard.
- The XML or ZUGFeRD format can either be stored in the file system for further processing or be sent directly by email, HTTPS, web service etc.
- Customer-specific fields and requirements can be adopted individually by the customer using sub-classes and redefinable methods.
- System requirements: at least SAP ERP EHP0 or S / 4HANA 1511; for ZUGFeRD at least SAP ADS Version NW750 ADS SP-5 (or higher) and Basis Support Package Version from SAP BASIS 7.31 (SP20), SAP BASIS 7.40 (SP16), SAP BASIS 7.50 (SP05) and SAP BASIS 7.51 (SP01)

Scope of Service:

Delivery of **GOpus® E-Invoice** solution as a basis incl.

- Installation of the template solution by transport
 - Setting up the template solution via message control for the SAP SD billing document
 - Setting up customizing for the template solution
- The following services can optionally be provided and calculated according to expenditure:
- Implementation of the **GOpus® E-Invoice** solution in customer-developed printing programs
 - Inclusion of customer-specific requirements for field mapping (mapping) between the SAP invoice document and the XML or ZUGFeRD format
 - Implementation of customer-specific requirements by expanding the template solution in ABAP Objects
 - Transmission of the XML data structure via HTTPS, web service (e.g. for PEPPOL)
 - Alternatively, worldwide formats (FatturaPA (Italy), DTE (Chile), CFDI 3.3 (Mexico) etc.) are possible

Maintenance contract:

- A maintenance contract must be concluded for the **GOpus® E-Invoice** solution, which includes legal service and change notifications, help desk support, product updates and release security in all SAP ERP and S / 4HANA system environments as part of the performance description above. Otherwise, the common conditions in accordance with the "Care - GOpus® E-Invoice" annex apply.

Contact:

For further information or if you have any questions please do not hesitate to contact us!

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