

EDI OUTSOURCING



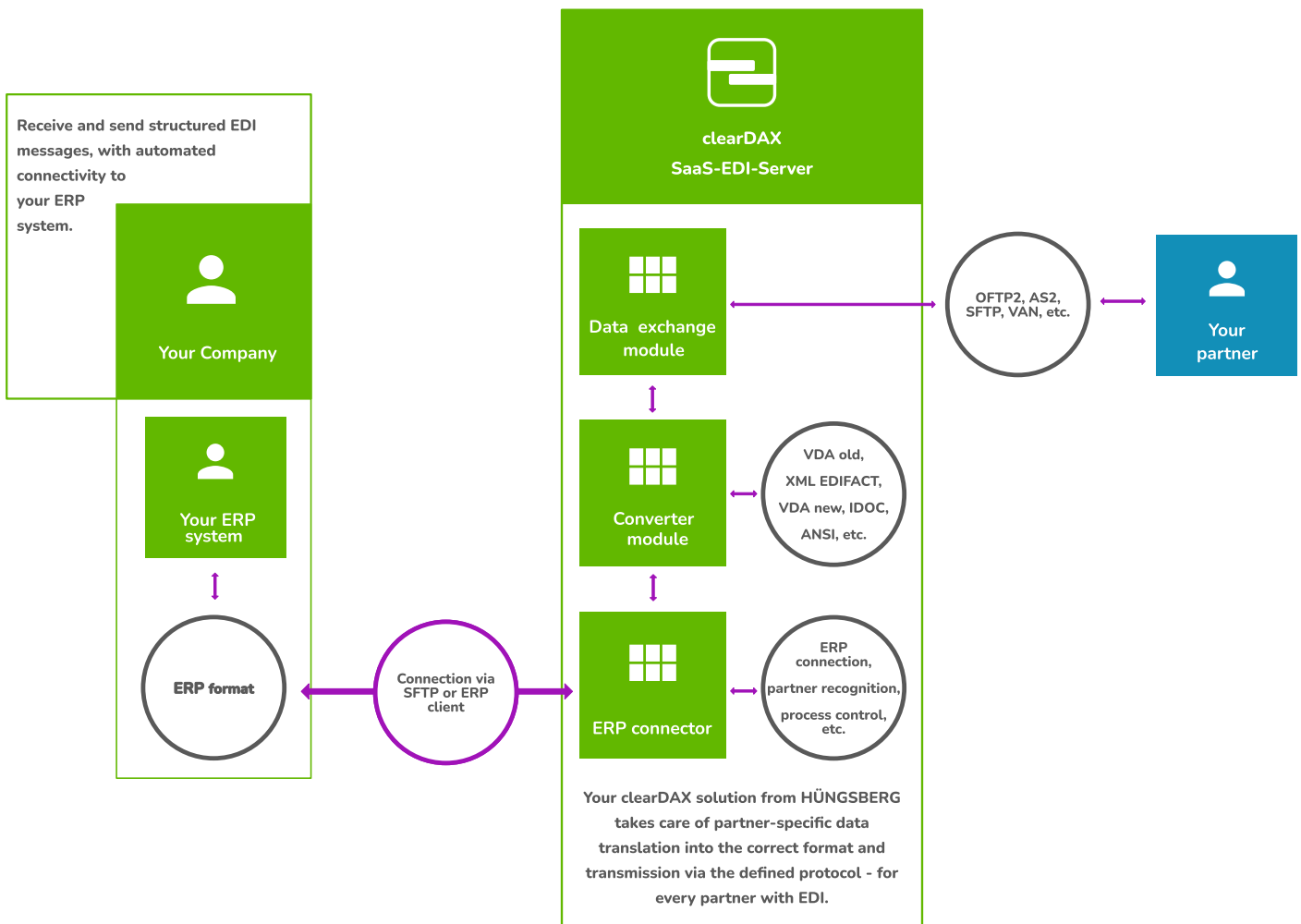
clearDAX

***Data exchange and conversion
- EDI from the cloud -***

DEPLOYMENT SCENARIO - AN INSIGHT

The EDI platform clearDAX is a clearing service solution for all industries, for the exchange and conversion of logistic data. Our services therefore offer you the possibility of outsourcing your EDI project. We take over only the exchange - sending and receiving - of logistic data or additionally also the conversion of the messages on the basis of translation tables (mappings).

Our SaaS EDI solution for you



THE BASIC ADVANTAGES - AT A GLANCE

- You work exclusively in your ERP system
- You do not need an IT infrastructure for your EDI solution
- You only need one solution to fulfill all EDI requirements of your business partners
- You can implement the entire order, delivery and invoicing process via EDI
- You avoid errors, save time and thus resources, as manual entries are no longer required



THE MAIN FUNCTIONS – AN OVERVIEW

Our clearDAX platform is state of the art and is operated in an ISO 27001 certified data center. Furthermore, the software in use is modular, so that you can add different module functions to the service.

The following main functions are used:

All data exchange standards are covered

The transmission standards in use in various industries such as OFTP1/2, ENX, AS2, X.400, (S)FTP, HTTPS, etc. are comprehensively fulfilled.

Connection of your company to clearDAX

If you do not have your own communication system, you can automatically transfer the data from your ERP system to our SFTP server integrated in clearDAX. The connection can be encrypted using SSL. The receipt of a file can additionally be acknowledged by e-mail.

Connection of the communication partner to clearDAX

For data transmission between clearDAX and the communication partner different protocols can be used. All communication processes are logged and monitored and in case of an error, appropriate measures are initiated by us, depending on where the error lies. If required, you can also be informed by e-mail of all successful or failed data exchanges. All received and sent data is archived for 120 days and then deleted. If desired, the archiving period can be extended.



Mappings

To prepare the conversions, so-called translation tables or mappings must be generated. A mapping is created for each communication partner and each data format in use, which transfers each position from the source format to a corresponding position in the target format. Static information that is not available can be supplemented via so-called lookup tables. Specific requirements on your part or on the part of the communication partner are also taken into account. The generation of the mappings takes place in close cooperation with an ERP responsible person from your company and an EDI consultant from our company. All structured data formats can be used for this purpose.

Conversion

After receiving the data from you or your communication partner, the conversion is performed automatically in the heart of the clearDAX platform. For this purpose, the mappings described above are used, which automatically translate the provided data depending on the communication partner or message format. The conversion and the dispatch are logged and the converted file is archived.

In the automotive industry and other sectors, however, the following formats have become established:

- ISAP DOC-Data
- EDIFACT messages
- VDA messages
- ANSI messages
- XML messages of all relevant types
- ODETTE messages
- etc.

The following ERP systems can be connected as standard:

- SAP
- Microsoft Dynamics NAV (Navision)
- Infor
- ABAS
- proAlpha
- Wincarat
- Comarch (formerly Soft M)
- IFS
- FEPA
- etc.



THE ADDITIONAL FUNCTIONS - A FAR-SIGHTED VIEW

■ Special forwarding mechanisms based on specified criteria

When a file is sent or received, it can be forwarded to additional partners based on certain criteria. This is used, for example, when a delivery note file has to be sent to an OEM and in parallel to an external service provider.

■ Special process mechanisms based on certain criteria

Before or when sending or receiving a file, a further follow-up process can be triggered based on certain criteria.

ARE YOU LOOKING FOR SOMETHING ELSE?

Then you are very welcome to call us on +49 811 9592-430 for advice on the solutions below.

DAXWARE®

ediDAX

Modular on premise
EDI data exchange
solution for the
connection to an ERP
system

webDAX

webEDI solution for
processing and
generation of logistical
messages

engDAX

Modular on premise
client server solution
for CAD data exchange
via OFTP/OFTP2 with
ENGDAT/ENGPART
functionalities

teamDAX

Web Portal for CAD
data exchange with
support from ENGDAT/
ENGPART and OFTP/
OFTP2

Process and data management and support via license and
service contract or per contingent of service hours

