DRÄXLMAIER Supplier EDI Handbuch
Electronic Data Interface (EDI) - Anleitung

Dräxlmaier EDI Handbuch for Suppliers

Author of this document	EDI TEAM

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Philipp Simmler I-IP; Dieter Dejon PG-1	V1.0 / 05.07.2021	Initial Document
Kaiser Valentin F-TPM	V1.0 / 16.05.2022	Translation in English

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1 General Information

1.1 Purpose of the document

This EDI manual describes the structure of the information flows between the supplier and the Dräxlmaier procurement process.
In order to ensure a consistent, error-free and direct flow of information, this document is intended to help provide an overview of the necessary documents and guidelines, as well as to draw attention to required documents.

1.2 General information

This EDI manual contains general information on how to set up EDI support facilities and how to perform EDI (Electronic Data Interchange) communication. This will help you to maintain and increase your competitiveness in the market.

The following aspects are described in detail:

- General role of EDI in the delivery process
- EDI messages used for communication
- Technical requirements and specifications
- Setup procedure for the start of EDI and the test procedure with Dräxlmaier

1.3 Contact Persons

Here you will find the names and further information of contact persons for all Dräxlmaier EDI related topics. Any comments, remarks or questions relating to this EDI manual should be addressed to:

Dräxlmaier EDI TEAM
Landshuter Straße 100
D-84137 Vilsbiburg

Email: EDI-Support@draexlmaier.com

2 Supplier Communication at DRÄXLMAIER

2.1 EDI, Portal and SLC

DRÄXLMAIER offers the following communication portals to its suppliers:

- EDI Communication via Seeburger
- SLC

This is the basis for successful communication between our suppliers and Dräxlmaier.

2.2 EDI Norms

Classification of EDI standards

	international		
international industry solution →		**ODETTE**	**EDIFACT**	← World standard(ISO standard)
national industry solution →	national	**VDA / SEDAS / TRADACOMS**	**ANSI X. 12**	← national cross-industry

The DRÄXLMAIER Group prefers the EDI standards VDA and EDIFACT. The EDI standards ODETTE and ANSI X.12 are also supported after separate clarification of requirements.

2.3 Technical Specifications

The following components are needed to implement EDI in companies:

- **ERP-Connector** for integration of own ERP System
- **Converter** for the conversion of in-house formats
- **Communication adapter** for the technical delivery of the "EDI Message" to the business partners

2.3.1 EDI Messages at Dräxlmaier

The following EDI messages are used by the DRÄXLMAIER Group for supplier communication:

EDIFACT (world standard)	VDA (german standard)	VDA (GLOBAL)	Business transaction
DELFOR	VDA 4905	VDA 4984	Delivery call-Off
INVOIC	VDA 4906	VDA 4938	Invoice
REMADV	VDA 4907	VDA 4988	Payment notification
INVOIC	VDA 4908	VDA 4938	Credit notes
DESADV	VDA 4913	VDA 4987	Delivery note
INVRPT	VDA 4913-EDL VS35 and VS36	VDA 4990	Stock reports
RECADV	VDA 4913-EDL VS30	VDA 4989	Goods receipt report
SLSRPT	~	~	Sales Data report
ORDERS	~	~	Order
DELJIT	VDA 4915	VDA 4985	Daily call-off
DELJIT	VDA 4916	VDA 4986	JIT
DELJIT	VDA 4916	VDA 4986	Direct call
IFTMIN	VDA 4920	~	Shipping order

Other formats can be offered after separate clarification of needs.

2.3.2 Communication protocol

The following EDI communication protocols are used at DRÄXLMAIER Group:

- OFTP2 (preferred)
- VAN (Covisint, OpenText, etc.)
- SFTP
- FTP(S)

2.4 Data Sheet for Suppliers

Technical data parameter sheet for the exchange of EDI data with Dräxlmaier with the following required information such as:

- EDI Supplier Contact Person
- Supplier Phone number
- Supplier Communication portal
- Virtual EDI filenames
- Etc.

This data parameter sheet must be completed by the supplier when contacting Dräxlmaier regarding EDI communication.

Link to the DRÄXLMAIER OFTP 2 Datasheet

2.5 EDI Guidelines

Here you can download the EDI guidelines for VDA and EDIFACT messages as PDF with all DRÄXLMAIER specific information.:

- ORDERS 97.A
- DELINS
- DELFOR
- DESADV
- DELJIT

You can find our data sheets and specifications on our supplier portal
Data Exchange | Supplier (draexlmaier.com)

3   DRÄXLMAIER Organization - DRÄXLMAIER Companies

Under this link you will find an overview of the different companies of the DRAEXLMAIER Group at the respective locations:
Delivery and Invoice Addresses | Supplier (draexlmaier.com)

There is a separate link for individual orders:
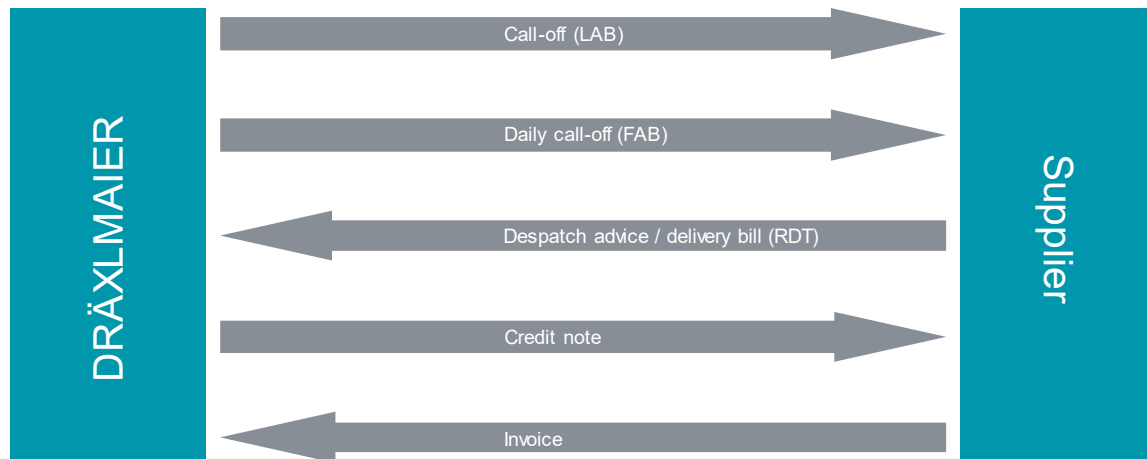Logistics | Supplier (draexlmaier.com)

For these overviews an access to the closed part of the DRÄXLMAIER Supplier Portal is required.

4 Process description

4.1 Overview of the current data and information flow

Information flow between suppliers and DRÄXLMAIER

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4.2 Connection of a new supplier (Processflow)

1. Purchasing is informed about EDI connection
2. Cover letter (Download via Supplier Portal LINK)
3. Technical Data sheet transmission (Download via Supplier Portal LINK)
4. Verbindungstest

4.2.1 Message Test

Each initial setup is always preceded by a test operation. The transmissions in the test operation serve exclusively to prepare a reliable process and are not legally binding until the start of live operation. For this purpose, incoming and outgoing EDI tests are performed.

4.2.2 Go-Live

Following the successful test phase, the EDI connection is carried out. From now on, your company is connected to the communication systems of the DRAEXLMAIER Group with the jointly selected specifications.