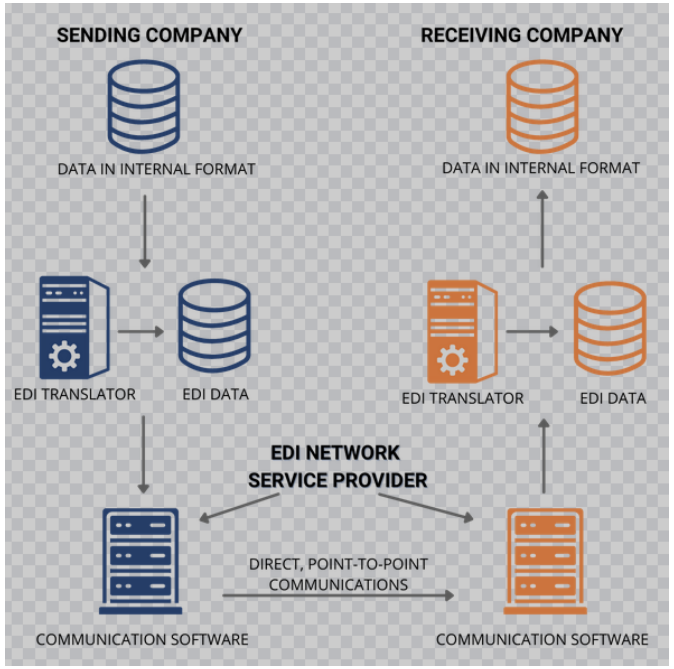
Guideline
Electronic Data exchange with ECOM Electronic Components Trading GmbH

Content

1. General - Goal
2. Overview of Communication options
3. Overview of supported formats and message types
4. Examples
5. Contact - Persons

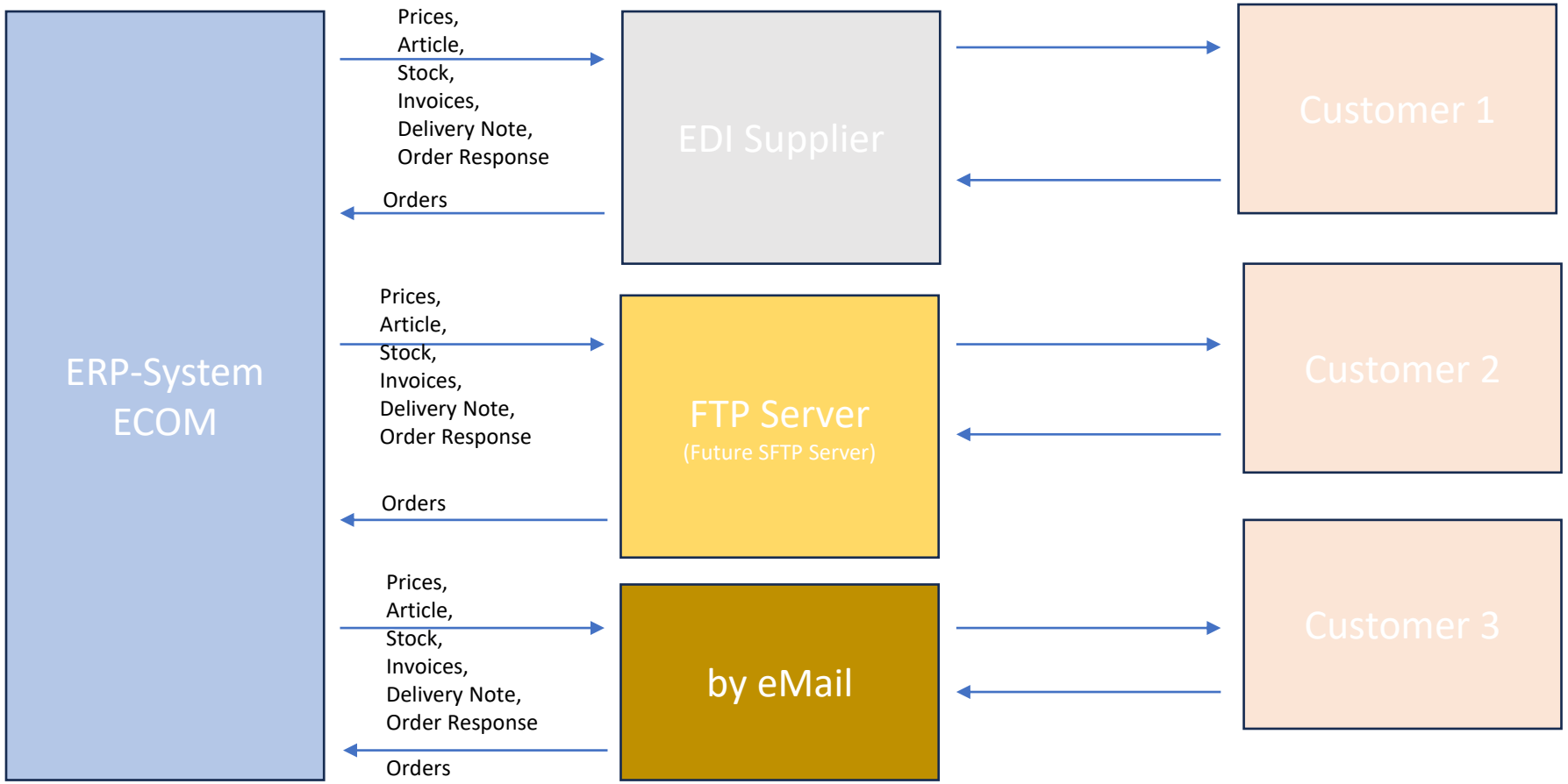


1. General - Goal

Your partner in Greater Europe

Since we were founded in 1992, we have been one of the most successful distributors for PC components and accessories in Europe. More than 12,000 customers trust in our know-how and reliability. Your orders will be shipped on the same day and delivered within 24 hours. Every year, more than 5.7 million items leave our 10,000 sqm logistics center. This corresponds to almost 117,000 shipments with a total weight of almost 3,400 tons. Our goal is to connect all business partners and customers to our merchandise management system in order to simplify, accelerate and make the effort for ordering, delivery and invoicing for everyone involved in the process resistant to errors. A high degree of efficiency and stability in the process can be achieved through extensive electronic networking of the Ecom IT systems with the respective customer system. With this document we would like to explain to you as our customer the exchange formats we prefer and support.

2. Overview of Communication options



3. Overview of supported formats and Message Types

Business Processes & Transfer Types:

Business Process	In-/Outbound	EDI	XML	CSV	eMail
Offer	Outbound				✓
Order	Inbound	✓	✓	✓	✓
Order Response	Outbound	✓	✓	✓	✓
Delivery Note	Outbound	✓	✓	✓	✓
Invoice	Outbound	✓	✓	✓	✓
Article Master	Outbound		✓	✓	
Prices	Outbound		✓	✓	✓
Inventory	Outbound		✓	✓	✓

Messagetypes:

EDI	XML
EANCOM D96A	opentrans v 1.0
EANCOM D01B	opentrans v 2.1

4. Examples: Prices & Stock

ECOM provides price and inventory lists via FTP servers. These can be accessed in the browser, downloaded or read directly into the customer's ordering software. The file format is usually CSV, XLSX and can be adapted to customer needs.

Example Pricelist & Stock:

```
Nummer,Bezeichnung,Kategoriebez,Eancode,Hersteller_nr,Herstellerbez,Vk_Preis,Bestand,Im_Zulauf
51754,"Adapter DeLock DP zu Mini-DP","Adapter","4043619652372","65237","Delock",4.62,"2",""
29076,"Adapter DeLock DP zu VGA","Adapter","4043619618484","61848","Delock",15.27,"10",""
40874,"Adapter DeLock HDMI zu VGA","Adapter","4043619654697","65469","Delock",15.57,"2",""
```

4. Examples: Maildelivery

For customers who do not support electronic messaging, ECOM will send the necessary information via email.

Business Process	receive Order	send Order-response	send delivery Note	send Invoice	send Credit Note
E-Mail from ERP-System	ok	PDF	• Delivery Note as PDF • Serialnumbers as XLS	• Invoice as PDF • Credit Note as PDF • Serialnumbers as XLS	credit Note as PDF

4. Examples: Article Data

The article master data is currently available as CSV or XLSX and contains all essential information

Product Data	Content
Product Pictures	links
Product Data w/o Features	Number, designation, manufacturer, EAN, dimensions and weight
Product Data with Features	Features listed vertical or horizontal

5. Contact - Persons

Our systems are constantly updated and expanded. If you cannot find the connection you are looking for, please do not hesitate to contact us directly. We will always try to find the ideal connection to our systems for you! If you have any questions, please contact: **sales@ecom-trading.de**