

Anveo EDI Connect

for Microsoft Dynamics 365 Business Central

Features

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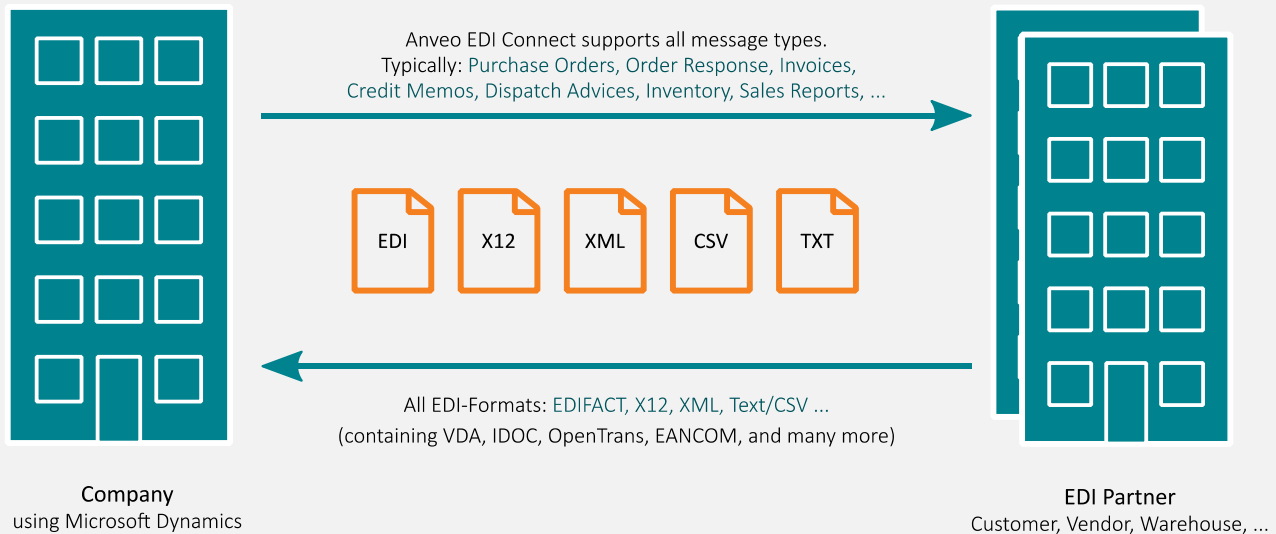
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Anveo EDI Connect

Exchange your business data from Microsoft Dynamics 365 Business Central via your preferred interface



The Anveo Role Center

Keep an overview of your exchanged data

All incoming and outgoing transactions are clearly arranged in the Anveo EDI Connect Role Center.

Navigate quickly and easily to the business transactions of interest to you.

In the event of an error, you are informed directly. Move immediately to the corresponding information and get help to find a quick solution.

Of course, you can customize the Role Center to your individual needs.

Dynamics 365 Business Central

My Company

[EDI Settings](#)[Warehouse](#)[Sales](#)[Purchasing](#)[Pos](#)[EDI Business Transactions](#)[EDI Processing Queue](#)[EDI Documents](#)[EDI Transmissions](#)

ACTIONS

[> New EDI Mapping](#)[> New EDI Business...ansaction Type](#)[> New EDI Communication](#)[> New EDI Project](#)[> New EDI Action Group](#)[> Job Queues](#)

Insights

[EDI Activities](#)

EDI BUSINESS TRANSACTIONS

PROCESSED (TODAY)	EXPECTED	OPEN	INTERACTION REQUIRED	ERRORS
4	0	0	0	0
>	>	>	>	>

EDI PROCESSING

OPEN	PROCESSING FAILURES	WAITING FOR USER	WAITING FOR ... (OVERDUE)
0	0	0	0
>	>	>	>

The Anveo EDI Connect Components

All requirements for an interface platform combined in a single product

The Anveo EDI Connect solution is composed of several components that make it easier for you to connect business partners.

EDI SETUP

Definition of data transformation takes place in Microsoft Dynamics 365 Business Central.

ASSISTANT

Automatically detects the message structure of EDIFACT and XML.

CONVERTER

Transform your data directly in Microsoft Dynamics – without the need for external software.

DATA TRANSFER

Transfer your data to EDI partners and keep control with the EDI Role Center.

- ✓ Electronic data interchange between business partners.
- ✓ Send and receive business documents.
- ✓ Keep control over your EDI data.
- ✓ Converter in Microsoft Dynamics 365 Business Central to process any data formats.
- ✓ Inter-company posting feature for any documents.
- ✓ Configure your own EDI workflow

Setting Up Data Formats

Quickly and easily define data conversion with Anveo EDI Connect

Anveo EDI Connect is an add-on for Microsoft Dynamics 365 with fully integrated setup and operations. Data conversions are easily configured with just a few clicks.

No external converter is required to process XML, EDIFACT, X12, or other formats.

Dynamics 365 Business Central

My Company

EDI Settings

Warehouse

Sales

Purchasing

Posted Documents

EDI Mappings: All

Search

+ New

Delete

Open in Excel

PROJECT CODE	FORMAT CODE	CODE	DESCRIPTION	DIRECTION
DEMO	EDIFACT	INVOIC	EDIFACT Invoice Export	Export
DEMO	EDIFACT	ORDERS	Import EDIFACT ORDERS	Import
DEMO	NAV	CHECK	Check order data	
DEMO	NAV	CREATE_ORDER	Create sales order	
DEMO	NAV	INVOICE	Prepare invoice export	
DEMO	NAV	ORDRSP	Prepare order confirmation	
		PORT	CSV Item Export	Export
			Import XML sales order	Import
			Export XML order response	Export



"Fortunately, with Anveo we have found a solution that meets all our requirements."

Richard Liinamo, Furniturebox

The Anveo Assistant For Importing EDI Formats

Save your valuable time by importing XML and EDIFACT sample files

Unique to Anveo

The Anveo EDI Connect Setup Assistant analyzes the EDIFACT and XML data structure of your example files, and creates a basic mapping structure automatically in Microsoft Dynamics.

All EDIFACT formats/standards are supported

The message structure is automatically detected for UN/EDIFACT formats such as D96A.

EDI setup in just a few minutes

The Anveo EDI Connect Assistant significantly reduces your setup time. Define your EDI data structure with just a few clicks.



Formats

The various types and formats are very diverse.

There are numerous formats for the exchange of data between business partners. Anveo EDI Connect supports almost all data formats, making Anveo an universal tool for any EDI requirements.

On the following pages, we will present the most common EDI formats.

X12

American National Standards Institute Accredited Standards Committee X12

```
ISA*00*          *00*          *01*0123456789      *12*1123456789
*100325*1113*U*00403*000011436*0*T*>~
GS*PO*1234567890*1234567890*20140411*1354*1704*X*004010~
ST*850*00001234~
```

Extract from an
X12 example file

X12 is an international standard, mainly used in the United States.

X12 is increasingly used in various sectors, such as health care, insurance, transportation, and many more.

Anveo EDI Connect supports X12. We can configure any message type and exchange data to and from any Dynamics table.

Commonly Used Data Types:

- ✓ 810 Invoice
- ✓ 832 Price/Sales Catalog
- ✓ 846 Inventory Inquiry/Advice
- ✓ 850 Purchase Order
- ✓ 855 Purchase Order Acknowledgment
- ✓ 857 Shipment and Billing Notice
- ✓ 879 Price Information
- ✓ 940 Warehouse Shipping Order
- ✓ 945 Warehouse Shipping Advice

UN/EDIFACT

United Nations Electronic Data Interchange For Administration, Commerce and Transport

```
UNB+UNOC:3+1234567890123:14+0987654321098:14+120501:1324+1'  
UNH+777+ORDERS:D:96A:UN:EAN008'  
BGM+220+ORD111111+9'  
DTM+137:120501:101'
```

Extract of an
EDIFACT example file

Especially in Europe, EDIFACT has gained wide acceptance and is supported by many systems.

The standard is constantly evolving. Each version gets a version number, such as D96A, D01B, D10A.

Anveo EDI Connect offers a very wide-ranging support for EDIFACT and handles all message types and dialects.

Commonly used data formats:

- ✓ Orders (ORDERS)
- ✓ Order Confirmation (ORDRSP)
- ✓ Shipment (DESADV)
- ✓ Invoice (INVOIC)
- ✓ Advice Of Settlement (REMADV)
- ✓ Load Data (IFTMIN)
- ✓ Sales Data (SLSRPT)
- ✓ Inventory (INVRPT)
- ✓ and many more ...

XML-Files

Extensible Markup Language

XML example file

```
<?xml>
<Root
xmlns="http://anveogroup.com/2014/examples/communication">
<Item No="IX3241">
<Description>
Item description with <b>Formatted</b> Text
</Description>
</Item>
</Root>
```

XML-based file formats

- ✓ IDOC
- ✓ cXML
- ✓ OpenTrans
- ✓ and more ...

XML files are supported by many systems. The format is easily readable by both the computer and, with a little practice, humans. The data is structured in *elements*.

Anveo EDI Connect supports XML files with various features, such as *namespaces*, *prefixes*, and many more.

Plain-Text / CSV

Simple text formats

Quite often text separated formats are used to organize simple data structures such as item master data. Although its format is quite simple to read and understand, it may be difficult to represent complex data structures.

Anveo EDI Connect supports formats with fixed field lengths, with dynamic and mixed types. It is possible to define optional elements and record-based text formats, such as VDA.

CSV example file

```
# Record Type = CUST;Name;No.  
CUST;Smith, John;1000  
# Record Type = ORDER;No.;Item No.;Qty  
ORDER;10023;IX3243;5  
ORDER;10023;IX3241;1  
ORDER;10023;IX3248;2
```

Licensing

Please find our Anveo EDI Connect price lists on our website www.AnveoGroup.com.

„All my expectations were fulfilled and it was great to work with the Anveo team, even though it was a very time sensitive project with high pressure.“

Richard Liinamo, Furniturebox



Services

Anveo offers additional services to support the implementation of Anveo EDI Connect. Anveo is optimized for independent development by a Microsoft Partner for Dynamics 365 Business Central.

- ✓ Creation of a requirements analysis
- ✓ Installation of Anveo EDI Connect
- ✓ Configuration of mappings in Microsoft Dynamics
- ✓ Developer's Manual with examples

Get An Overview



DEMO- AND TRAINING VIDEOS

We provide free demo and training videos on our website.

See our demo videos on how to use Anveo EDI Connect to import EDIFACT or export XML files directly into Microsoft Dynamics.

Training videos are available on our website for the following scenarios:

- ✓ Import of EDIFACT Orders
- ✓ Export of EDIFACT Invoices
- ✓ XML im- and export of orders and order response



Experience Anveo Live



ATTEND A WEBINAR – REGISTER NOW

We will introduce you to our Anveo EDI Connect solution in a personal online presentation. We would be happy to answer your questions and assist you during the concept phase.

Register now at www.AnveoGroup.com.

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