Data
Interchange

Odex

Versatile integration solution

Odex can be used as an EDI gateway to your supply chain, to integrate your ERP system or move files to internal or external locations.

A versatile integration solution

Odex is a class-leading business integration platform from Data Interchange that automates the exchange and processing of business documents between trading partners. A versatile integration solution for businesses of all sizes, Odex can be used as an EDI gateway to your supply chain, to integrate your ERP system or move files to internal or external locations.

Enabling complete workflow management and data transformation, Odex improves the efficiency of your business and gives you complete control of your file transmissions on a single, autonomous platform.

Complete control of your file transmissions

Wide range of supported protocols

Odex incorporates flexible built-in connectivity that allows you to exchange data with any trading partner or external party using a wide range communication protocol options.

Cutting edge security features

Providing full protection for all file transmissions, Odex uses industry standard encryption and digital signatures to guard against data breach or tampering by a third party.

Business process partners

Odex integrates with and supports other key business critical solutions allowing you to exchange and submit a range of bespoke electronic documents.

Automation and File Processing

Model your business processes with powerful workflows to suit your integration needs and exchange documents with your trading partners automatically, without the need to re-key data.

Enhanced User Visibility

Log in to the Odex dashboard and trace the progress of your file exchanges in real-time. Manage your file transmissions more effectively by configuring alerts, bespoke file views and advanced reporting tools.

"With the products and services from Data Interchange we have all the possibilities of EDI connectivity and the maximum capacity of integration with our ERP."

Eusebio Lluesma, EDI Manager at SMR

How it works

One simple connection to DiNet is all you need. We will make sure your connections to customers and suppliers are using the protocols they specify and messages are delivered in the correct format.

Odex features

Extensive protocol support

Connect with trading partners using a wide range of built-in communication protocols including OFTP, OFTP2, AS2, SFTP, FTP, MQ Series, SAP tRFC, HTTP/HTTPS and SMTP.

Business process automation

Model your business processes without having to re-key data, using Odex's powerful workflows.

Powerful data transformation

Exchange data in multiple formats using Odex's visual transformation designer to meet different trading partner specifications for inbound and outbound files.

Securely encrypted data

All your data and file exchanges are protected using industry-standard encryption and digital signatures to guard against data breach or tampering by a third party.

Multiple EDI format compatibility

Odex supports numerous file formats including CSV and XML as well as various EDI standards including EDIFACT, EANCOM, VDA and X12, allowing you to communicate with all your business partners.

Real-time file exchange visibility

Trace the progress of all your file transmissions in real-time using the Odex workstation and dashboard with full audit trails, editable user permissions, configurable alerts and enhanced reporting features.

Odex Specifications

Supported Protocols

- OFTP
- OFTP2
- AS2
- AS4 (PEPPOL)
- HTTP/S (POST and GET)
- FTP (Client or server)
- SFTP (Client or server)
- SAP tRFC
- IBM MQ
- POP3/SMTP

Connection Methods

- TCP over internet
- TCP over VPN
- TCP over ENX

Data Formats

- EDIFACT
- VDA
- ANSI X.12
- Tradacoms
- XML
- SAP IDoc
- Bespoke file formats (delimited or flat)

About Data Interchange

At Data Interchange, we've been creating connections between businesses for more than three decades. But while people trust us for our technical capability and specialist EDI experience, it's our approach that really sets us apart.

Data Interchange was founded on the idea of finding brilliantly simple solutions to the challenges businesses face every day. Today, we take that same forward-thinking attitude to integration on a global scale.

Simplify your EDI communications.

We'll help you estimate your savings and plan a seamless way to go digital.

Contact us now to find out more.
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