

The Shortest Path from Order to Patient



SUPEDIO

Supply Chain Electronic Data
Interchange Optimization

Supedio offers EDI services based on synchronous product master data while supporting services ranging from product information management to treatment documentation.

"Ordering processes do not have to be slow, error-prone and expensive"

In the German healthcare market, the current ordering processes of hospitals and the corresponding processing procedures of manufacturers/suppliers are often too slow, error-prone and expensive. The electronic data interchange (EDI) of supply chain documents, such as purchase orders, order confirmations, delivery notes and invoices, can alleviate these issues.

How come EDI is not used universally within this context?

High technical requirements

In order to set up EDI communication between a hospital and a manufacturer/supplier, each business relationship currently requires a complex coordination of communication channels and formats.

Poor quality and lack of product data synchronization

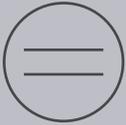
Errors in the ordering process are guaranteed without correct and uniform product data on both sides. Web based clearing services (CoP – Clearing on Process) employed by EDI providers may be a method, but not a solution. These services only synchronize product data for the respective receiving party. This service is time-consuming, expensive and far from being an automated data exchange due to inadequate product data and lack of agreements between the clearing providers. Moreover, responsibility for the master data is not regulated and legal issues are not clear (changes made to the data by third parties).

No parallel support of Order-to-Cash (O2C) and Order-to-Patient (O2P) processes

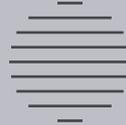
Legal requirements increasingly demand the usage documentation of the products used in the (electronic) patient file (O2P processes). To ensure this, product data must also contain the units actually consumed by the patients. To reliably quantify the ward's demand, the information of the applied consumable unit (i.e. barcode) must be included. However, purchasing cooperatives, logistics providers and clearing providers use product data at the level of orderable units.

What does Supedio do differently?

Supedio implements error-free electronic communication between a hospital and its business partners through a single connection. In the process, valid and synchronous master data form the basis of Supedio's services to ensure validity of content.



Supedio supports synchronous product data management by safeguarding that all business partners operate with valid and synchronous master data.



Supedio guarantees fast, error-free EDI communications. Documents are exchanged electronically and free of media disruption.



Supedio is installed once via its own access channel and the hospital's or the manufacturer's/supplier's format. The supedio communication service enables access to an unlimited number of business partners.



Supedio simultaneously supports O2C and O2P processes. The automated processes eliminate errors and reduce the average time elapsed between order and delivery – for better patient care and increased patient security.



Supedio enables the integration of other players in its product data management, such as purchasing cooperatives, logistics providers, hospital associations, etc.



Supedio as Managed Service is offered at competitive prices.

Supedio relies on an excellent partner network with broad market access

Product data partners

- + **The Institute for Data Validation and Management in Health Care (IDDG)** has established a procedure for the certification of product data for both the O2C and O2P processes with the scientific support of the Hochschule Niederrhein, University of Applied Sciences and 3 year project funded by the BMWi (eCG = electronic commerce in the healthcare sector). Clinics as well as purchasing cooperatives are increasingly demanding IDDG certified product master data.
- + The **Transfer Portal** is a product data pool currently based on more than 220 catalogs from medical device manufacturers. Supedio requires "EDI ready" product data derived from IDDG, Transfer Portal or COVIN regulations.

Technology partners

- + **netgo group**: IT specialists with broad expertise in the healthcare sector and their own data-center.
- + **blueAlpha GmbH**: birato E-Procure and Center are two leading solutions for the electronic ordering process and product data management, in use in over 100 hospitals.
- + **Con-Sense GmbH**: process analysis and solutions embedded in the patient treatment pathway, SAP connectors for (master) data/order/EDI platforms.
- + **Seeburger AG**: market leader in EDI with over 30 years of experience, > 500 million EDI messages per day, > 12,000 customers, eInvoice expert for incoming & outgoing invoices, ISO27001 certified, audited to ISAE 3402.

Contact

Marcus Ehrenburg
Contact partner

(+49) 0351-41881686
Telephone

info@supedio.com
E-mail

www.supedio.com
Website