

## JEEVES ENTERPRISE

The Organic Business System



*EDI forms the basis of modern logistics and Supply Chain Management, in which the entire value chain up to the final customer can be coordinated to achieve efficiency and competitiveness. With Jeeves EDI, your company can receive orders, changes to orders, dispatch plans and dispatch notifications as well as send price and item information, order confirmations, invoices, and transport confirmations. Because the information is no longer registered manually, exchange of information becomes faster, more secure and, above all, less expensive.*

### EDI and EDIFACT

EDI, which stands for Electronic Data Interchange, communicates data electronically between the systems of different companies.

The UN organization UNCTAD developed EDIFACT as a global standard for this type of communication. Similar initiatives have been taken in different industries, such as Odette in the automobile industry.

Modern manufacturing techniques require speed and reliability as well as minimal buffer stock and lead times. Thus, use of EDI has spread the fastest in the manufacturing industry and the transport sector.

EDIFACT has become the standard on which most EDI messages are based and is almost synonymous with EDI.

### EDI in Jeeves Enterprise

You will find that Jeeves EDI, with its high degree of automation, makes EDI processing more flexible and less taxing on resources.

We have designed two start-up packages for sending and receiving basic messages so that you can quickly begin using EDI. The EDIFACT package contains 6 different messages and the ODETTE pack-

age contains 4 to coordinate customer and purchase orders between Jeeves Enterprise and the systems of your customers.

Jeeves EDI contains a continually growing library of messages. If the messages you need are not found in the Jeeves EDI library, a mapping service is available in which we can provide (on an assignment basis) support for any message. We employ an easy-to-use and efficient tool to create the mapping instructions that convert EDI messages in and out of the business system.

If your company works in an environment in which the need for new types of messages often arises, we can provide this unique tool and brief training in creating these mapping instructions.

Jeeves EDI is an extremely open and flexible EDI solution that can be integrated into existing EDI systems in your company.

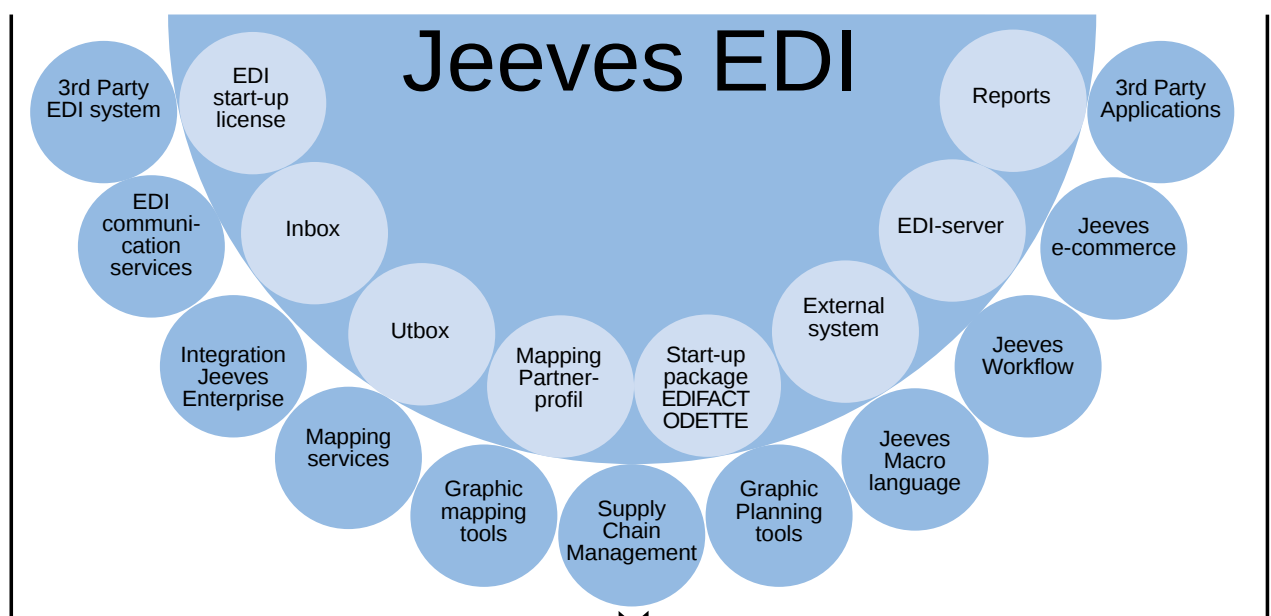
### Optimized logistics with Jeeves Enterprise

The logistics in your company can be optimized through the integration in Jeeves Enterprise with Jeeves e-commerce, Jeeves Sales, Jeeves Purchasing, Jeeves Manufacturing, and Jeeves Inventory.

Jeeves Enterprise gives you the tools you need to be able to communicate with external business partners and integrate with external systems. The adaptation tools in Jeeves Enterprise are unique in their openness and flexibility. Above all, the adaptations are stable because they are maintained in future updates of Jeeves Enterprise.

### Benefit-based business model

Jeeves Enterprise is developed with a business model centered on the users. A general user license is required to link Jeeves Enterprise with an EDI solution. The external system is also included as a part



of this user license to allow you to run EDI based on the system of a 3rd party.

### Jeeves Workflow and internal efficiency

Logistics is not just a flow of goods. It also includes control of work flow. To reap the profits of efficiency that EDI creates, new work processes must be developed to handle the routines that were previously based on traditional, paper-based work flow.

Jeeves Workflow, a new module in Jeeves Enterprise, is a strong support that helps shorten lead times and ensure quality in your company's work flow and flow of goods. Jeeves Workflow can be used to design and present work flow as "to do" lists and flowcharts for the personnel who are performing the tasks in the flow.

An EDI message automatically starts a work flow, for example you and your employees would receive an e-mail from Jeeves Enterprise. This could indi-

cate, for example, that an order change has come in. The flowchart clearly shows the status of different activities and each employee can receive an overview of the situation. Depending on the type of order change, the flow directs different decision routes. Because of the powerful macro language in Jeeves Enterprise, certain process steps can be completely or partially automated.

### Jeeves e-commerce and EDI

Jeeves e-commerce is automated because customers themselves enter orders directly in Jeeves Enterprise. In Jeeves e-commerce for B2B (company sales), you can use Jeeves EDI to offer customers a higher level of service while achieving a higher degree of automation. For example, Jeeves Enterprise can automatically send order confirmations and notifications and even place orders at your suppliers.

| EDIFACT Message list |                                   |           |                | Start-up package |        |
|----------------------|-----------------------------------|-----------|----------------|------------------|--------|
| Subset               | Message description               | Direction | Type designat. | EDIFACT          | Odette |
| SFTI                 | Incoming customer order           | in        | ORDERS         | x                |        |
|                      | Incoming order change             | in        | ORDCHG         |                  |        |
|                      | Incoming dispatch plan            | in        | DELFOR         |                  |        |
|                      | Order acknowledgement             | out       | ORDRSP         | x                |        |
|                      | Delivery notice                   | out       | DESADV         | x                |        |
|                      | Invoice                           | out       | INVOIC         | x                |        |
|                      | Booking of transport              | out       | IFTMBF         |                  |        |
|                      | Transport confirmation            | in        | IFTMBC         |                  |        |
|                      | Outgoing purchase order           | out       | ORDERS         |                  |        |
|                      | Purchase order change             | out       | ORDCHG         |                  |        |
|                      | Purchase confirmation             | in        | ORDRSP         |                  |        |
|                      | Delivery notice                   | in        | DESADV         |                  |        |
|                      | Supplier invoice                  | in        | INVOIC         |                  |        |
|                      | Price and item information        | in        | PRICAT         |                  |        |
|                      | Price and item information        | out       | PRICAT         |                  |        |
|                      | Item data                         | in        | PRODAT         |                  |        |
|                      | Item data                         | out       | PRODAT         |                  |        |
|                      | Receipt that message was received | in        | CONTRL         | x                |        |
|                      | Receipt that message was received | out       | CONTRL         | x                |        |
| Odette               | Incoming dispatch plan            | in        | DELINS         |                  | x      |
|                      | Delivery notice                   | out       | AVIEXP         |                  |        |
|                      | Transport label                   | out       | Goods flag     |                  | x      |
|                      | Invoice                           | out       | INVOIC         |                  | x      |
|                      | Outgoing dispatch plan            | out       | DELINS         |                  | x      |
|                      | Delivery notice                   | in        | AVIEXP         |                  |        |
|                      | Invoice                           | in        | INVOIC         |                  |        |

### Jeeves EDI library

The above list shows which different basic messages are supported or will be supported by the EDIFACT and Odette start-up packages in Jeeves EDI. The basic message indicates that Jeeves logic is prepared for that message type and that the message only needs to be "mapped", i.e. adapted accor-

ding to a specific customer standard or customer variant. This makes it possible to easily supplement the EDIFACT and Odette packages with additional messages. Because we always supplement Jeeves EDI library with new messages in different standards, the price can be kept low.