



BEIT Systemhaus GmbH, Espelkamp
it.x-press Integrates Business Processes
with CEP Service Providers Directly into
the SAP System!

»Thanks to the integration solution it.x-press our customers, the companies of the Gauselmann Group, have been able to integrate all business processes with their express and parcel service providers simply and effectively into their SAP system. Our existing SAP NetWeaver Process Integration is the necessary basis for this - and proved to be the perfect data integration hub.«

Jens Knollmann, project leader, BEIT Systemhaus GmbH

With SAP NetWeaver Process Integration, BEIT Systemhaus GmbH was able to produce a central data integration hub and interface platform for the entire Gauselmann Group a few years ago. And the solid experiences gained by BEIT along with itelligence AG at that time have now led the same team to take on a new challenge. All courier, express and parcel service providers of the Group were to be optimally linked to the SAP system.

“Our individual solutions were always specially tailored to one service provider. This meant we were not able to react flexibly to the requests of our customers who worked with different service providers depending on the required quality,” explains project leader Jens Knollmann. “A simple data exchange with the central SAP system had not previously been possible. We were therefore looking for a solution that would integrate all service providers from our side.” The itelligence team was able to offer an ideal solution: the in-house integration solution it.x-press.

itelligence

BEIT Systemhaus GmbH

In 1987, the increasing strategic significance of information technology for the companies of the Gauselmann Group led to the decision to convert a specialist department into an in-house company for consultancy, development and information technology: BEIT GmbH. With the dynamic development of the Gauselmann Group into a corporation with international presence so grew the demands placed on BEIT Systemhaus: Today, the 100-strong company services some 2,800 users in 420 locations worldwide. BEIT's customers include successful medium-sized companies from the industrial, trade, and services sectors both within and outside of the Gauselmann Group.



Name:
BEIT Systemhaus GmbH

Industry:
Full-service IT system house

Size of company:
100 employees

Turnover:
14 million Euros (2009)

Headquarters:
Espelkamp

Branch offices:
Lübbecke

it.x-press Adjustment Makes Implementation Possible

BEIT immediately recognized the huge potential of the small integration solution: SAP NW PI and it.x-press allow fully electronic data exchange with all CEP service providers used across the corporate group. All data relating to parcel dispatch now flow from the companies of the Gauselmann Group, via SAP NW PI and it.x-press, directly to the service providers and vice versa. This makes the use of external CEP systems completely redundant and allows individual in-house developments to be dispensed with.

"The installation did pose a technical challenge for the itelligence team," reports Hartmut Mühl- nickel, head of Competence Centers Applications. "Our ERP system still uses the older release 4.6c. However, the release of our data integration hub SAP NW PI is actually the current one with 7.11. This made it difficult to link the two systems." So the itelligence team made a few adjustments to the it.x-press solution to ensure compatibility. With this preliminary work complete, nothing else stood in the way of implementing it.x-press. And once the BEIT team were trained on the new solution, the system was ready to go live.

For adp Gauselmann GmbH, the two CEP service providers TNT Express and TNT Innight were linked fully and automatically via it.x-press. Another subsidiary, GeWeTe Geldwechsel- und Sicherheitstechnik GmbH & Co. KG, collaborates with UPS – and, again, the interaction with this service provider works smoothly via the integration solution. For both companies, the solution re- presents a key component in supplying customers and engineers with replacement parts and products reliably and quickly.

The Perfect High-Performance Data Integration Hub

"Particularly interesting features of the new solution are the alerting and monitoring func- tionalities that can be used via SAP NW PI," says Hartmut Mühl- nickel. "These allow all customers to receive precise information on the progress of dispatches. They will then know the current status of their package and can rely on the notification provided at all times."

And because both the communication and the data exchange with the connected service providers works so well, BEIT GmbH is already considering integrating further CEP service providers: DHL and DPD will also be linked via it.x-press in the future. "Firstly, however, we will migrate our ERP system to ECC 6.0," announces Hartmut Mühl- nickel. "This will allow the itelligence team to establish the connection with relative ease."

Facts & Figures

Solution: Implementation of it.x-press for the electronic connection of CEP service providers
Project duration: 12 weeks

Advantages:

- Optimal processes via dispatch integration in SAP
- Complete electronic data exchange with various CEP service providers
- Current tracking data directly usable in SAP ERP
- Effective data exchange facilitates more up-to-date and precise customer information

