

BEIT Systemhaus GmbH, Espelkamp  
**SAP XI: One platform and  
everything's under control!**

»The SAP XI EAI platform gives us unlimited opportunities for growth. Not only are the existing systems securely connected – but we can also add additional interfaces without any problems. And with the know-how that itelligence has passed on to our employees, we can master future demands flexibly and independently.«

Hartmut Mühlnickel, BEIT Systemhaus GmbH

Since 1987, BEIT Systemhaus GmbH has supplied its customers with perfectly running IT solutions. However, the full-service IT provider's own system environment was unable to keep pace with the company's rapid rise to success. Its previous EAI tool, which was supposed to transfer data optimally between SAP R/3 and multiple non-SAP systems, became increasingly overtaxed, particularly by the large number of interfaces. The solution was obvious: An up-to-date EAI platform had to be implemented to which the BEIT systems and numerous customers and suppliers could be connected securely. To assist them with their

extensive project, the specialists from BEIT found an IT partner with the right experience in this environment: itelligence AG.

Right from the start, it was clear to the project team of BEIT employees and itelligence colleagues which EAI tool could meet BEIT's requirements: SAP XI – the powerful platform for heterogeneous system environments with multiple components and interfaces. The plan: The time-consuming monitoring and processing of the interfaces should also be carried out by a standard tool – and therefore simply run more efficiently.

**itelligence**

## BEIT Systemhaus GmbH

BEIT Systemhaus GmbH offers convincing, customer-oriented IT solutions, ranging from development and service through to training courses. From its beginnings as a specialist department of Gauselmann, the enterprise quickly gained great market recognition as an internal service company of the Gauselmann Group as of 1987. With its 100 employees, BEIT Systemhaus GmbH focuses primarily on gaming machine specialists. National and international customers alike value BEIT solutions – and have complete faith in the IT experts from Espelkamp.



**Name:**  
BEIT Systemhaus GmbH

**Industry:**  
Full-service IT system house

**Company size:**  
100 employees

**Head office:**  
Espelkamp, Germany

**Sales:**  
EUR 15 million in 2005

### Every challenge mastered

Top performance due to combined forces: Thanks to the targeted coaching by itelligence, BEIT employees were able to make full use of their knowledge in the project. As a first step, the itelligence team installed the new SAP XI platform. After this, the BEIT employees received extensive training in SAP XI development as well as in basic administration. And together, the team worked to connect both new and existing interfaces to the innovative platform, one after the other.

The benefits of the strong team work became clear immediately: Working together, the IT experts mastered even the numerous challenges presented by the complex project without any problems. All of the systems were integrated via the interfaces completely unchanged. And the complicated integration of Lotus Domino using a technical standard adapter also ran exactly according to plan. The finishing touches came at the end with some interfaces being redesigned or restructured as required.

### Problem solving made easy and independent

Thanks to SAP XI, the complex system landscape at BEIT is now running perfectly. This standard tool cuts response times considerably, creating more time for new challenges. Standardising the interfaces and minimising risks has also resulted in lower costs for BEIT GmbH.

The highlight of the concept: itelligence showed the employees at BEIT Systemhaus GmbH all the advantages of the new applications in SAP XI – and offered them intensive training to teach them how to work independently with interfaces.

BEIT employees won't have any problem connecting different systems in the future because new interfaces can be implemented quickly and securely using standard templates – all of which means that BEIT can simply master new tasks more flexibly with SAP XI.

"Using the itelligence coaching approach, our employees were able to contribute substantially to the project's success," says BEIT project leader Hartmut Mühlnickel proudly, looking back at the team work. "We are fully satisfied with the results: So far the new system has been running flawlessly." It's not surprising that the project managers are already looking into other projects with the IT specialists from itelligence: With the itelligence product it.x-change, EDIFACT messages may soon be exchanged easily, quickly and securely.

### Facts & Figures

**Solution:** Implementation of the SAP Exchange Infrastructure with a coaching approach

**Project length:** Six months

#### Benefits:

- Easier implementation of new interfaces
- Central monitoring/alerting
- Connection of different types of systems via simple standard protocols
- More efficient monitoring of all interfaces
- Knowledge gained thanks to coaching approach

