

Customers benefit through higher productivity globally

Software AG is the market leader for products and applications that support the universally applicable data format XML. World-wide, we offer our customers economic solutions for innovative processes. Their goals are, to network systems, make information accessible, improve the performance capacity of existing IT systems and protect investments.

Citizen-friendly administrations rely on e-Government

With its experience in the area of XML integration and the modernization of mainframe systems, Software AG is the ideal partner for public administration. Innovative solutions permit the establishment of electronic civil services and the acceleration of bureaucratic processes for the benefit of citizens. Since 2004, our product range has been enhanced by the Integration Services Framework (ISF). The e-Government solution, which had been successfully implemented in the United Kingdom previously, was introduced internationally in the second half of the year.

■ Germany

The city of Gießen, Germany, wanted faster building permit procedures and decided to go with ISF. With this solution from Software AG, the time required for the preliminary examination of building permit applications is reduced to a minimum. Existing administrative procedures can be electronically reproduced, and existing special applications continue to be used.

■ China

The municipal government of Shanghai uses Software AG products and solutions for the development of their e-Government platform. An Enterprise Service Bus is used to integrate and exchange information from a variety of departments, such as the business office or the office for real estate issues. Furthermore, our Tamino XML Server is used to create a Decision Support System (DSS) and a Multimedia Content Management System. By using XML technology, the government offices benefit from uniform data processing and administration with a minimum of expense.

■ United States of America

The California State Public Employee Retirement System (CalPERS) provides retirement and health benefits to employees of the state of California. CalPERS partnered with Software AG to implement its new Automated Member Statement solution, which was successfully used to

*Departments
efficiently
connected*

*Internal processes
effectively opti-
mized*

mail more than one million member statements. Employing the latest open-standard technologies, the solution enables CalPERS to increase customer service, as well as reduce production time and costs.

- United Kingdom

The Shepway local council wanted to offer on-line services to citizens for financial transactions, such as paying taxes. To this purpose, we developed a server solution which securely connects Shepway to the existing government gateway. By using this new technology, the District Council is the first British community to successfully offer services of this kind.

*Our Focus:
two main
business lines*

Enterprise Transaction Systems

Data management and backup: Enterprise Transaction Systems can extend the useful life of mainframe systems through optimization, enhancement, and effective management. In this way, companies can ensure their investments remain state of the art, and that their applications deliver cutting-edge functions and high performance.

*Data exchange
with all partici-
pating locations*

Logistics value information transfer

Logistics processes require increasingly more transparency and clarity. However, the necessary information is often stored in a wide variety of systems in different locations. For logistics partners, effectively accessing, analyzing and sharing such business data is of essential interest. This is possible with Software AG's XML integration solutions. By optimizing existing IT systems, they create seamless data exchange and simplified processes.

- Germany

Together with Siemens Business Services, we designed and implemented a Service Process Management (SPM) system for the Daimler Chrysler factory in Sindelfingen, Germany. Software AG brought the EntireX integration platform into the project, thus providing base technology which is both stable and high-performance. Today, in the Daimler Chrysler plant, both subsidiary processes and services are coordinated and controlled via the SPM.

- The Netherlands

The Central Information System Schiphol (CISS) for the Amsterdam airport processes the data for approximately 400,000 flights annually. In 2004, Software AG contributed to the modernization of the system and equipping it for the future. The crucial factor for awarding this contract was cutting-edge technology, experience, and reputation in the market.

- Spain

With a 7,000 kilometer pipeline network and a large number of storage facilities, Enagas S.A. is the largest natural gas transport company in Spain. Software AG implemented a powerful query tool for the company which can be used to extract technical data and generate statistics.

XML Business Integration

Data transfer and systems integration: XML is the ideal way to integrate structured and unstructured data, creating a process-oriented application. This maximizes productivity and return on assets.

Insurance and financial service providers take new approaches

In the complex administrative structure of financial and insurance companies, mainframe modernization and business integration are essential subjects. In addition to products, since 2004 we have also provided vertical solutions for overcoming these challenges. They are field tested and designed to meet the special requirements for this group of customers.

- South Korea

Shindongah Fire and Transportation Insurance is one of the largest insurers in South Korea. They have used our products for a long time for business-critical applications, including contract, sales and financial management. Since 2004, Shindongah has also used EntireX to open their IT systems for web applications.

- Germany

In cooperation with Commerzbank, we designed a platform for the integration and new development of financial applications – the XMS framework. It enables the departments to model and generate financial products independently, as well as integrate inventory systems with varying data structures. This results in a significantly shortened time to market and lower IT costs. The concept of the infrastructure can be applied as a general solution approach for other financial and economic issues.

Generally applicable solution approach for finance