

CASE STUDY – Server

CHRIST

Keeping Data Flowing



The Christ Group

Christ Ltd, with headquarters in Aesch, Switzerland, is among the leading suppliers worldwide of technologically demanding large-scale plants for water treatment. In Switzerland, Christ is the market leader both for large-scale plants and for the supply of standard design equipment for tap water purification.

The Challenge

Christ AG views itself as a dynamically developing learning organisation. Consequently, the ability to respond swiftly to change is one of its guiding principles. Since an organisation's IT architecture plays a key role in its evolution and transformation, Christ has set itself the goal of not only being the technology leader in the products it offers but also assuring smooth processes through the employment of best-of-breed hardware and software. With its headquarters and production facilities in Switzerland and subsidiaries in Germany and the Netherlands, Christ AG faces the challenge of co-ordinating its numerous complex engineering projects and assuring that they are handled efficiently.

The Solution

Since the summer of 2000, the task has been simplified through the centralisation of its Baan application. Prior to that, each location had been using Triton independently of one another. Fujitsu and its partner, ZWF IT+Consulting AG, assist Christ AG to consolidate its Baan IV applications on a central server in Stuttgart. The first step was accomplished within the space of only 2 months: Consolidating the data inventories from Switzerland and Germany and then integrating the data from the Netherlands. Christ opted for a powerful Fujitsu Primepower M600 UNIX™ server, which

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is now being accessed by some 100 Baan IV users. Primepower's enormous scalability means that there will be no problems in connecting with further expansion of the system. What's more, the application server offers the ultimate in reliability and availability. Consolidating its ERP services on a central server involved the crucial task of assuring communication between the three locations. To do this, Christ AG is now using a frame relay from Swiss.Com, in which the bandwidth is matched to the respective volume of data.

The Benefits

Centralising its ERP services offers the company a wide variety of benefits. Easier coordination between the various locations and the manufacturing facility means they enjoy efficient and flexible production and shipment. Thus Christ AG is benefiting from a highly reliable and transparent organisation, which also provides advantages to its customers. With Fujitsu Primepower, the company benefits from an infrastructure that is simple, cost-effective to maintain, and robust to support growth. The ability of the server to provide 100% uptime lowers the total cost of ownership and enhances revenue generation. Fujitsu Primepower provides Christ Group the performance and reliability necessary to maintain its high quality water treatment equipment and systems.

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