



"Xperton has been extremely valuable in assisting us through several major SQL issues and provide us insight on best practices used within the industry. I highly recommend Xperton..."

Anita Howald
Director of Information
Technology

Case Study

Xperton and a major fast-food restaurant chain

Company profile

The Client, a rapidly growing fast-food restaurant chain operating 160 restaurants in 19 states, with plans to expand to 400 restaurants within the next 3 years.

Business situation

The client, being a growing fast-food restaurant chain, is faced with a continuous challenge of keeping its IT systems aligned with rapidly growing business units and expanding geographical presence. Having a goal of expanding to 400 locations in the next 3 years, the client felt an urgent need to design a new disaster recover plan, determine most optimal high-availability solution for the database systems, and validate whether the existing database replication infrastructure is robust enough to handle the growth, proposed by the business units.

Solution

Xperton's consultants had performed an in-depth analysis of client's existing database systems, gathered information regarding business practices and procedures, based on which outlined a path to a new disaster recovery plan, recommended cost-effective high-availability solution, and implemented a pilot database replication environment to demonstrate the necessary changes to the existing topology.

Implementing the recommended changes has allowed the client to successfully continue its business expansion, while keeping the costs down and avoiding increasing the headcount of the IT department.

Technical Environment

Platform: Windows 2003

Applications: MS SQL Server 2005, SQL Server Merge and Transactional Replication