



Customer Solution Case Study

BANQUE
DE LUXEMBOURG

Fast Facts

Customer: Banque de Luxembourg

Web Site:

www.banquedeluxembourg.com

Number of Employees: 730

Country or Region: Luxembourg

Industry: Financial services—Banking

Partner: primesphere

Partner Web Site:

www.primesphere.com

Customer Profile

Banque de Luxembourg provides investors throughout Europe with investment advice and services, including a range of in-house investment funds and a selection of international funds. It operates four branches and has an administrative headquarters in Howald, Luxembourg.

Software and Services

- Microsoft® Server Product Portfolio
 - Windows Server® 2008 Enterprise
- Services
 - Microsoft Services

Hardware

- HP ProLiant DL380 G4 dual-processor, ProLiant DL380 G3, and ProLiant DL360 G3 server computers

For more information about other Microsoft customer successes, please visit:

www.microsoft.com/casestudies

Bank Improves Network Management and Security with New Solution

“High availability is the biggest challenge for Banque de Luxembourg because downtime is forbidden. Windows Server 2008 gives us the ability to react quickly and implement solutions.”

Denis Drobek, Project Manager, Banque de Luxembourg

Business Needs

Founded in 1920, Banque de Luxembourg is a private institution. The bank runs Novell NetWare 6.5 on 13 HP ProLiant server computers with Intel processors. Housed in eight locations, the servers support approximately 750 users for file and print services. Banque de Luxembourg wants to replace its Novell infrastructure with a solution that offers high availability, integrates with Active Directory® Domain Services, and improves the manageability of its infrastructure.

Solution

With support from Microsoft® Services and primesphere, Banque de Luxembourg chose to replace its 13 Novell-based servers with 8 servers running the Windows Server® 2008 Enterprise operating system. Two 2-node clusters will be installed to provide users with database and file and print services.

Benefits

The bank is gaining benefits including:

- **Increased availability.** By using the failover clustering feature in Windows Server 2008, Banque de Luxembourg expects to meet its service level agreement to restore file and print services within a few seconds. If the bank experiences a complete failure of its infrastructure, it expects to restore file and print services within 60 minutes.
- **Streamlined management.** By reducing the number of servers from 13 to 8, Banque de Luxembourg simplifies infrastructure management and saves money. Windows Server 2008 also eases IT management with the Server Manager console. Now IT staff can manage the network from an easy-to-use console that provides information about system status and server role configuration.
- **Strong foundation for the future.** In addition to deploying Windows Server 2008, the bank plans to migrate to Microsoft System Center products to further improve IT management and application availability.

Microsoft