

CREDIT UNION FIND'S SIX DEGREES SECURITY SOLUTIONS TO BE A HIGH-YIELD ASSET

Client Profile: With membership assets exceeding one billion dollars, Company F has established itself as the Northwest's largest high-tech and telecom credit union. The company's phenomenal growth during the recent recession was attributed to the credit union's ability to match the perfect mix of high-tech products and services with security and financial insight during uncertain times.

Business Challenge: From just seven members at its inception, Company F has grown to serve over 80,000 members at some 800 high-tech and telecom companies. But as the company grew, so did their exposure to security risks. With a reputation built on the trust of its clients, Company F was naturally concerned about the security of its system and the protection client information in the midst of unprecedented growth.

Solution: To ensure the security of Company F's information assets, Six Degrees developed a multi-layered approach that combined clustered firewalls, remote VPN access with two-factor authentication and intrusion detection.

The project involved migrating to new firewall technology for the protection of electronic banking environment. The successful completion of the project required an intimate understanding of multiple production software systems. The software for these systems ran on a combination of Linux, Win2K, and UNIX operating systems. The migration took place with careful attention to a change management methodology that introduced little to no downtime for the production systems.

Six Degrees subsequently completed many additional projects for this client, including a custom-programming project for automated encrypted file transfers. This project included automation, backup, recovery, training and documentation.