

CASE STUDY Regional Bank

NetVision

Customer Profile

A large, independent regional bank in the western United States with more than 40 branches and over \$7 billion in assets.

The Challenge

Like all financial institutions of its size, this independent regional bank in the western United States is bound by a host of regulatory requirements, including Sarbanes-Oxley (SOX), which makes it accountable for its network activity and requires the IT team to respond to audit demands on a daily basis.

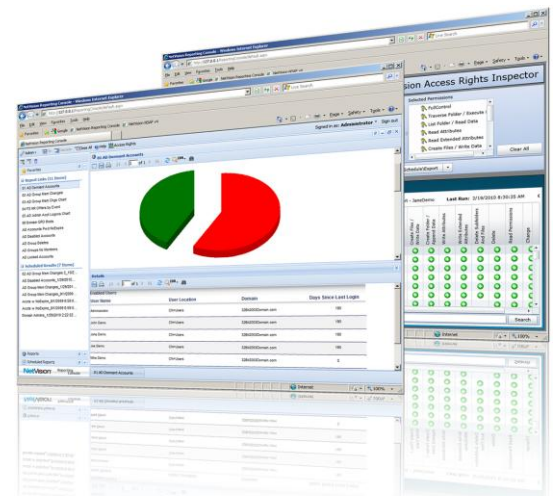
With identity audits playing a vital role in minimizing organizational risk and ensuring regulatory compliance, the bank recognized the need to gain control over its core network directories and file systems, which include more than one hundred Netware servers and more than two hundred Windows servers. The bank's lead system security analyst began to search for a solution that would satisfy its auditors and address the everyday operational challenges associated with its IT security.

The Solution

The majority of the burden fell on the bank's lead system security analyst, who singlehandedly manages the bank's audit, compliance and identity and access management issues. As a former IT security consultant, the analyst understood that the bank's network directories were at the heart of providing sound IT security, so he sought to implement a solution that would improve the security of the bank's Novell eDirectory and provide a better way to respond to external and internal audits of its entire infrastructure. Moreover, the bank's security and compliance regulations mandated the strict enforcement of IT policies and required the necessary audit trails across all file systems.

The bank evaluated several different solutions, but was initially drawn to NetVision because of its strong Novell background and compatibility with Netware-based software.

Eventually, the bank would also implement Active Directory,



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which required the same type of monitoring as eDirectory under SOX. Because of NetVision's singular focus on core network systems and their associated file systems, the bank found NetVision's solutions to be the most well suited to its needs. With no large integration efforts or specialized in-house expertise required, the bank was able to easily integrate NetVision's NVMonitor and NVAssess into its existing infrastructure and immediately began getting answers about access rights.

NetVision's solutions have provided the bank with a complete audit capability for its identity and access management needs, as well as given the bank the ability to map specific security controls to government and industry regulations like SOX.

“From an operational standpoint, NetVision's solutions have really helped us cut down on man hours in terms of research, and that's really where we believe you get your ROI.”

“Financial institutions fall under the strictest requirements in terms of audit. Once you get to be our size, you start losing control over who has administrative rights to what and how to best track them.”

The Results

NetVision's solutions helped the bank's IT team significantly improve its operations and productivity by reducing the amount of man hours dedicated to researching file directories in response to audit demands, while at the same time securing the bank's network directory environments.

Using NetVision's NVMonitor, the bank is able to compare events to its IT policies in real time. By automating real-time security event auditing and monitoring of the bank's network directories, NetVision's solutions serve as a centralized platform for auditing of its identity-related security controls, user behavior and the power granted to users on the network. It also enables independent event sampling, forensics, real-time response to serious security violations and detection of transient activity. The end result is reduced costs, improved audit integrity and increased security.

NetVision offers access rights reporting solutions that enable organizations to easily and automatically obtain the most relevant and actionable information needed to protect their assets, mitigate risk, and reduce the cost and complexity of compliance and audit. NetVision's patented technology platform combines advanced event filtering with real-time monitoring, from-the-source data collection and a powerful and flexible reporting engine to deliver immediate answers to critical identity and access rights questions. Since the company's founding in 1995, more than 600 companies around the world have used NetVision to improve security, reduce risk, and enhance operational efficiency.