

### TRANSPLACE

Customer: Transplace Web Site: http://www.transplace.com/ Number of Users: 1,100 Industry: Consulting

Solution: Change Auditing

#### Products:

Active Directory Change Reporter AD Object Restore Wizard

#### Vendor:

NetWrix Corporation Phone: 888-638-9749 Web Site: <u>www.netwrix.com</u>

### **Customer Profile:**

Employing proprietary technology, deep knowledge and demonstrated expertise, Transplace consultants lower transportation costs, help customers exceed expectations and furnish businesses with intelligence to achieve supply chain goals and the higher capital utilization needed for successful business endeavors. A proven leader in applying advanced third-party logistics efficiencies, Transplace provides customized solutions and technology that scale to specific business needs and budgets. Streamlined Active Directory Change Auditing Provides Cost-Effective and Accurate SAS-70 Compliance

"The information provided by Active Directory Change Reporter has become integral to our IT department and auditors."

Ambers Ferrara, Sr. System Administrator, Transplace

Transplace, a leader in third party logistics, has successfully helped customers cut transportation costs and maximize profits for more than 10 years. Their people understand the value of efficiency, since the Transplace business model, after all, was built on the idea of developing logistics that allows customers to optimize their supply chain, enhance customer service and reduce total costs.

Challenge: Auditing Changes and Preparing for SAS-70 Audits Proved Too Error-Prone and Extremely Time-Consuming

For more than a decade, Transplace has provided innovative solutions that streamline customers' supply chains, allowing for maximum returns. Therefore, when it came to optimizing their own IT infrastructure, it was important they follow their own logic and outsource to the best-in-class.

Challenged with the responsibility of meeting its annual SAS-70 audit requirements, Transplace was accountable for all changes made to Active Directory rights and permissions. They also needed to provide a clear explanation as to how all change information was collected, but Transplace lacked an





efficient way of doing so.

"There are specific aspects of Active Directory rights and permissions that are delegated to different groups within the Transplace IT organization" said Ferrara. "We needed a tool that would provide accountability for the changes each user made to the domain. The time it took to perform an individual audit was often up to an hour; it required a login to each domain controller followed by a review of the security logs. For our team of Systems Administrators, this was not an efficient or ideal use of time"

Clearly, Transplace understood the need for an improved auditing procedure. In addition to the hours of wasted time and manpower, the manual auditing process was error-prone and effort-intensive. The IT department began looking for ways to improve the practice, and considered various options when the time came.

# Solution: Automated Active Directory Change Auditing

"Our first approach was to look at a using Event Log Parser to gather the event logs into a centralized database," said Ferrara. "We then tasked our Business Intelligence team with preparing reports using SQL Reporting Services. As another alternative, we considered adding event log reporting using Microsoft Systems Center Operations Manager. We also reviewed the Active Directory auditing tools from Quest Software and ScriptLogic."

Ultimately, however, Transplace landed on NetWrix Active Directory Change Reporter, and the automated solution has proved its worth. Active Directory Change Reporter is an automated solution for tracking all changes made to Active Directory infrastructure. The product audits and reports all changes in AD and Group Policy with the "who, what, when and where" information regarding each change, as well as before and after values of each modification, automatically giving clear visibility into changes, ensuring both security and compliance throughout the AD infrastructure. "We started evaluating the Active Directory Change Reporter in June 2008, and the key factors that led to our purchase were favorable cost, ease of deployment and integration with a familiar reporting interface," said Ferrara. "We deployed an evaluation version of the product in late July and made the decision to go with NetWrix the same day we saw the first set of reports from the tool."

"The deployment was straightforward," added Ferrara. "We installed the tool, filled





in some basic requirements, and used the Advanced Reporting Wizard to integrate with our existing Reporting Services infrastructure. The tool has been running in Transplace's environment ever since." Ferrara also noted the benefits of working with NetWrix's dedicated sales and support team.

"The sales team was knowledgeable about the products and they were willing to work with us to adjust the licensing model to meet our requirements," Ferrara said. "The technical support team responded rapidly to our support tickets and followed up efficiently."

## Proven Result: NetWrix Active Directory Change Reporter Maximizes Manpower and Eliminates Audit Errors

NetWrix Active Directory Change Reporter has allowed the Transplace IT department to optimize its own efforts by automating visibility into all Active Directory changes that might otherwise threaten noncompliance. With the NetWrix solution, Transplace's group of system administrators can now spend time concentrating on other important IT endeavors, while assuring themselves and their auditors that all Active Directory changes are properly and accurately reported and archived. "The first benefit was immediately obvious—we could identify processes that needed to be amended based on the activities that we saw in the logs," said Ferrara. "A specific example of this occurred when users were mistakenly placed in groups which could have led to them having greater permissions than were needed to do their jobs."

"Secondly, the canned reports that come with the tool actually provided valuable information we weren't originally seeking," Ferrara added. "Furthermore, the AD Rollback Wizard is another added bonus anytime we find a change with the auditing tool that should not have been made, we can now very easily back it out. This technology saved us from having to go through a full active directory restore on two separate occasions."

## About NetWrix Corporation

Established in 2006, NetWrix Corporation provides innovative and cost-effective solutions that simplify and automate the management of Windows networks. With in-depth knowledge and experience managing Windows environments of all sizes, the company delivers solutions to meet complicated business requirements while fulfilling the best expectations of IT professionals.



