

Netwrix Customer Success Story



CUSTOMER

L-3 Electron Technologies
Division

WEBSITE

www.l-3com.com

INDUSTRY

Aerospace and Defense

SOLUTION

Change Auditing, Compliance

PRODUCT

Netwrix Auditor

PROFILE

L-3 Communications is a prime federal government contractor in Command, Control and Communications, Intelligence, Surveillance and Reconnaissance, Government Services, Aircraft Modernization and Maintenance, and has the broadest base of Electronic Systems in the industry. L-3 is also one of the largest providers of homeland defense products and services for a variety of emerging markets.

Tracking Active Directory and Group Policy Changes for SOX Compliance



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*- Kathryn J. Roxby,
IT Systems Administrator Sr.*

Challenge: Undocumented AD Changes and SOX Audits on the Horizon

Undocumented changes to Active Directory and Group Policy settings are often the cause of failed compliance audits. Moreover, these unknown modifications leave many IT administrators in the dark as to why unwanted changes have occurred within their IT infrastructure.

Knowing exactly what Active Directory changes have occurred at all times is the only way to ensure adherence to SOX regulations while supplying the internal control that AD administrators need in order to keep their infrastructure secure. Without Netwrix, the L-3 Electron Technologies Division struggled to find an efficient solution that provided the IT department with the visibility it needed into Active Directory and Group Policy changes.

Solution: Netwrix Auditor for Active Directory

Fortunately, Netwrix Auditor for Active Directory was able to provide a quick and painless solution that solved the most pressing concerns. After searching for a product that would provide the visibility and auditing capabilities necessary to meet its needs, the L-3 Electron Technologies Division's IT department landed on Netwrix and hasn't regretted it since.

"I tried some other solutions, such as Prism Microsystems® EventTracker®, to set up automated reports regarding security success and failure audits, but found them very confusing and difficult to configure," Roxby said. "That's when I googled for Active Directory auditing solutions and saw that other companies we were familiar with were using Netwrix. When I tried it for the first time, I was encouraged by how quickly I was able to get the product up and running."

After installing Netwrix Auditor, an auditing platform that tracks who changed what, when, and where in Active Directory, Group Policy and Exchange, the L-3 Electron Technologies Division finally had the visibility it needed to ensure a more stable and secure IT infrastructure. The product sends daily reports notifying the IT department of all changes made with detailed "who, what, when and where" information, as well as before and after values of each modification, allowing administrators to satisfy SOX auditors and detect unauthorized and unwanted changes.

"Netwrix Auditor for Active Directory has enabled me to provide accurate visibility regarding what changed when," Roxby said. "We gave a user privileges to add and remove users from an AD distribution group. One day, this user called me complaining that someone had removed more than half of the users from the distribution group. I scrolled through my reports and found that he was the one who deleted them — probably by mistake, but nevertheless, mystery solved."

Without internal controls and awareness over Active Directory changes, organizations are putting themselves at risk for failed SOX audits and dangerous security breaches. As the L-3 Electron Technologies Division has seen firsthand, Netwrix Auditor for Active Directory prevents such IT disasters by lending a bird's eye view to the administrators responsible for IT infrastructure management.

Conclusion

Netwrix Auditor was able to quickly provide the L-3 Electron Technologies Division with an answer for its SOX compliance and change auditing needs. The Netwrix solution for Active Directory has quickly proven invaluable, and the IT department has already purchased additional Netwrix Auditor solutions, that seamlessly integrate with each other.

"I really like the low system overhead of the Netwrix product and how easy it is to get up and running," Roxby said. "I have been challenged to monitor our Exchange server and file server access more closely, and we are currently using the Netwrix Auditor solutions for Exchange and File Servers to track all the changes. I am happy to report that these solutions are also providing us with valuable information."

About Netwrix Corporation

Netwrix Corporation is the #1 provider of change auditing software, offering the most simple, efficient and affordable IT infrastructure auditing solutions with the broadest coverage of audited systems and applications available today. Founded in 2006, Netwrix has grown to offer products that are used by more than a hundred thousand of companies worldwide. The company is headquartered in Irvine, California, with regional offices in New Jersey, Ohio, Georgia and the UK.

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