



FARO Secures Sensitive Data and Complies with SOX, PCI and GDPR



Customer

FARO Technologies, Inc.

Industry

Technology

Website

www.faro.com

Netwrix Auditor Applications

Netwrix Auditor for Active Directory, Office 365 and Windows Server

Customer Profile

For more than 30 years, FARO Technologies, Inc. has been a leading manufacturer of 3D imaging and portable measurement solutions. These solutions enable high-precision 3D capture, measurement and analysis across a variety of industries, including manufacturing, construction, engineering and public safety. Headquartered in Lake Mary, Florida, U.S., FARO is present in over 20 countries across America, Europe and Asia Pacific and has two regional headquarters, in Germany and Singapore.

THE CHALLENGE

FARO stores a large amount of sensitive data related to its employees and customers. The U.S.-based infrastructure security team has to make sure that this data is protected from unauthorized access and stored securely, as well as ensure compliance with SOX, PCI and GDPR. Any security incident or compliance failures could result in loss of customer trust and huge fines. Therefore, the IT team needed a solution for monitoring activity across its network, which spans 20+ locations, and in the cloud.

NETWRIX SOLUTION

Netwrix Auditor was the clear choice for Jose Rodriguez, senior security infrastructure engineer at FARO. "I used this software in the past and knew that it would perfectly fit our requirements. Its out-of-the-box compliance reports, including GDPR reports, were the most important feature for us. Plus, we valued that Netwrix Auditor supports hybrid environments, since we are 70% in the cloud," he said. Jose shared the results FARO had achieved in just one year since Netwrix Auditor deployment:

Visibility into data manipulations. Activity summaries for SharePoint Online and OneDrive for Business keep Jose informed about what is going on with all sensitive data: successful and failed access events, changes to configurations and content, and more. Similarly, reports on non-owner mailbox access events and changes to mail groups and permissions in Exchange Online enable him to make sure that only authorized individuals have access to potentially sensitive emails. He noted that "ensuring the day-to-day security of our file structure and emails is the number one result we achieved with Netwrix Auditor."

Ongoing compliance. FARO must pass eight internal and four external SOX and PCI audits annually, and soon must pass GDPR audits as well. Netwrix Auditor's out-of-the-box reports tailored to these standards greatly simplify the audit process. "Within seconds, we can generate and print a PDF document that contains all information auditors need and demonstrates our compliance — this is exactly what we were looking for," Jose said. He highlighted that the solution has also helped him prepare for visits from GDPR auditors: "We can just run the reports on our EU domain to see what happens there and if it is beyond GDPR's fine line."

Better control over highly privileged IT staff. With over 60 people in the IT department, Jose recognizes that it is important to track their activity. "I am not waiting for anyone to make a mistake, but by monitoring privileged accounts, I can make sure their accounts are not compromised and react immediately if something goes wrong," he explained. In particular, he regularly looks through the Active Directory overview, and he also receives an alert whenever an account's password is set to never to expire or a user is added to the Domain Admins group. By discovering behavior that violates security policy or that could be malicious, he can thwart security incidents.

KEY BENEFITS

- Improved data security
- Enabled compliance with SOX, PCI and GDPR
- Mitigated risk of insider threats

[Learn more about Netwrix Auditor](#)



Netwrix Auditor has a very simple interface but it gives a tremendous amount of information that assists us in securing our file structure and the overall hybrid IT environment, as well as helps ensure compliance with PCI, SOX and GDPR at one stroke. The value it provides compared to the time and money we spend to configure it is amazing.

*Jose Rodriguez, Senior Security Infrastructure Engineer,
FARO Technologies*