



Zeon Chemicals Prepares for J-SOX Audits and Saves Hours on Monthly Internal Checks



THE CHALLENGE

As a branch organization of a Japanese corporation, Zeon Chemicals is a subject to the J-SOX compliance standard, so it must ensure the confidentiality and integrity of its financial data, such as balance sheets and profit and loss statements. Therefore, the IT team needed to increase control over the IT environment, which comprises 5 data centers, 100 servers, 250 endpoints and 300+ network users. Lack of visibility into the infrastructure would increase the risk of data alteration and exfiltration, and could result in non-compliance with J-SOX, hurting the subsidiary's reputation in the eyes of the parent company and its shareholders.

NETWRIX SOLUTION

Jochen Sievert, Director Information Technology at Zeon Chemicals, explained why he was unhappy with the previous solution he used to monitor user activity: "That software took 99% of our servers' performance to run SQL monitoring, so while it was collecting the data, nobody could work with databases; you also had to go through different interfaces to get the audit data. Netwrix Auditor is very lightweight and does not influence my system performance; it is also easy to install and use and aggregates all information within one interface." By leveraging the software, Zeon Chemicals achieved the following results:

Improved control over SQL servers with far less effort. "Before, we had to export logs to Excel and manually check if all changes in SQL matched with the ticketing system, as required by J-SOX," Jochen said. With Netwrix Auditor, his team receives information on activity across all SQL servers in one report. He highlighted, "It shows us successful and failed logons, all changes to objects and permissions, and so on. The information can be filtered by user, object or server, saving us at least two hours on monthly internal audits."

Faster investigations. Netwrix Auditor helps the IT team track down harmful activity faster. For instance, when Jochen looked through the Enterprise Overview dashboard, he detected an unusual spike of activity on the file servers. "I drilled down into the details and found a machine that was changing every file on the attribute level daily, and quickly took it offline. Later on, we found out that this rogue PC ran a daily script. Without Netwrix Auditor, I don't think we would have even been able to detect there is an issue until the file server had become unresponsive," he underlined.

Improved reporting for audits. Netwrix Auditor consolidates activity across the IT infrastructure and provides detailed reports on logon activity, user account changes and so on. This enables Jochen to automate the internal auditing process to make sure that all security controls are followed. He added, "I assume the software will also help us to strengthen our J-SOX controls and improve reporting, so it will become easier to provide auditors with the evidence that our financial statements are secure and weren't maliciously modified."

KEY BENEFITS

- Reduced risk of data breaches and data tampering
- Enabled faster incident investigations
- Simplified internal and external audits

[Learn more about Netwrix Auditor](#)

Netwrix Auditor provides us visibility into user activity in the enterprise, which is extremely important for strengthening IT controls. The software became a cornerstone of our IT strategy because it helps us improve overall security and automate internal audit activities, and will definitely ease J-SOX reporting. Now we can also more quickly detect and investigate activity that could potentially lead to sensitive data exfiltration or tampering.

Jochen Sievert,
Director Information Technology,
Zeon Chemicals LP

Customer
Zeon Chemicals LP

Industry
Chemical

Website
www.zeonchemicals.com

Netwrix Auditor Applications
Netwrix Auditor for Active Directory,
Windows Server, Windows File
Servers, SQL Server

Customer Profile
Zeon Chemicals is a U.S. subsidiary of the Japan-based chemical manufacturer Zeon Corporation, which was established in 1950. Zeon Chemicals specializes in producing and supplying synthetic rubbers, specialty resins and electronic components. The company operates plants in Kentucky, Texas and Mississippi, and has been serving a variety of businesses, from aerospace and defense companies to the automotive industry, for almost 30 years.