The Georgia Lottery Protects Sensitive Data

THE CHALLENGE

The Georgia Lottery strives to ensure the integrity and security of the personally identifiable information (PII) of lottery players, as well as confidential information about the retailers that the company partners with. Employees, contractors, and temporary vendors are given different levels of access to the corporate IT systems and data, and some users have privileged access. The Information Security team wanted a solution that would enable them to monitor all 350 user accounts and, most importantly, track the activity of privileged users and receive alerts on changes in Active Directory, SQL Server, SharePoint, and Exchange that are critical for data security.

NETWRIX SOLUTION

After evaluating several solutions, the team decided in favor of Netwrix Auditor. Vladimir Svidesskis, Information Security Director at The Georgia Lottery, explains: “We chose Netwrix Auditor for a number of reasons. First was the broad coverage of systems: The software supports not only the domain controller, but also SharePoint, Exchange, SQL Server, and many other systems. Second, we were impressed how simple it was to use, considering the data it has to parse through and then provide in reports. Third, the functionality is great; it covers many more aspects than we originally needed.” Specifically, the solution helps The Georgia Lottery:

- Monitor activity in business-critical systems. With Netwrix Auditor, the team monitors all activities in the company’s most important systems, with a particular focus on the activity of privileged accounts, such as domain administrators. The software provides an overview, as well as detailed reports on group and account changes, access attempts, permissions, and so on, which enables the company to spot potential insider misuse and validate internal security policies.
- Investigate suspicious activity. Thanks to Netwrix Auditor’s Google-like search, the team can quickly run queries to investigate any activity that looks out of ordinary and find out who made the change, where it happened and what else the user did, so they can promptly take the necessary steps to remediate the issue.
- Secure PII and other sensitive data. As an employee’s role changes due to a promotion, a transition between departments or another reason, that user’s need to access sensitive information assets might increase, decrease or change completely. With Netwrix Auditor, the IT security team is able to manage user access to information in accordance with the principle of least privilege, monitor user access attempts and modifications of files, and ensure user accountability.

KEY BENEFITS

- Validation of internal and external security policies
- Minimizing the risk of insider misuse
- Compliance with federal guidelines for protecting PII

Netwrix Auditor allows us to go beyond the standard federal guidelines for protecting PII. It enables continuous oversight of IT changes and user activity that may affect the sensitive information we store. We really enjoy the ease of use of the features, and the customer support is great. Netwrix is not a company that just wants to sell you a solution and go on to the next client. They actually want to work with us to make sure we are able to utilize the solution to its fullest capability and get the best out of it.

Vladimir Svidesskis,
Information Security Director,
The Georgia Lottery Corporation

Learn more about Netwrix Auditor