



Leading Construction Firm Advances Data Security Posture Management with Varonis



“We chose Varonis for data visibility. Varonis was the one company that could let us know how users were accessing our data and whether we were continuing to meet our security goals.”

HIGHLIGHTS

Challenges

- + Securing sensitive employee and corporate data in the cloud and on-premises
- + Complying with defined data retention policies
- + Deploying least privilege

Solution

The Varonis Data Security Platform:

- + Visibility and control across all enterprise data
- + Real-time alerts on potential threats
- + Proactive Incident Response

Results

- + Significant time saved performing DSARs
- + Ransomware attack thwarted thanks to Proactive IR
- + Data policy enforcement
- + Detection, identification and resolution of a significant attack on the company's infrastructure

CHALLENGES

Securing sensitive corporate data

A leading construction and facilities company sought to improve their data security posture.

With terabytes of sensitive data in the cloud across Microsoft 365 in OneDrive and SharePoint and Windows on-prem, they knew they had to be thorough in their efforts.

The company's CISO explained:

"The work we do puts us in a privileged position regarding data. We have lots of personal data regarding employees and contracts."

"We have sensitive commercial information for contracts because of the construction work we do and facilities management services we provide to critical public services such as schools and hospitals."

The business had recently achieved ISO 27001:2022. With that rigorous process behind them, the company's next key objective was to improve its data security posture and ensure Zero Trust across the enterprise. Their biggest initial challenge was to classify their vast cloud and on-premises data stores.

According to the CISO:

"There was scope for improvement in terms of information security. My biggest concern was data protection and ensuring we were complying with our data retention policies."

An upcoming audit by a professional services provider prompted the CISO to search for a solution that could remove the manual work of securing data and checking and defining permissions. The company checked out Varonis to gain critical insight into its data.

“It was my duty to grab our data protection challenge with both hands. As soon as we got a trial, Varonis had that ‘wow’ factor. Varonis had everything we were looking for.”

SOLUTION

Visibility across their data estate

After evaluating several Data Security Posture Management (DSPM) providers, the CISO and their team selected Varonis.

“We chose Varonis for data visibility. Varonis was the one company that could let us know how users were accessing our data and whether we were continuing to meet our security goals.”

While the CISO’s team began monitoring the dashboards on the Varonis Data Security Platform, the solution started working in the background to classify all of the company’s data. When the initial scans were complete, the CISO and their team unlocked another benefit: significant time saved performing data subject access requests (DSARs).

With Varonis, gathering the information for DSARs is as simple as performing a keyword search. According to the CISO:

“Varonis enables us to do data searches, and allows my team to fulfill data subject access requests for data protection compliance and search for information relevant to litigation. Varonis saves us months and months of work.”

Proactive Incident Response

With Varonis’ cloud-native Data Security Platform, the industry leader receives built-in support from Varonis’ Proactive Incident Response team, a dedicated group of security and forensics experts who watch for unusual activity around customers’ data on their behalf.

The Varonis Data Security Platform notifies the CISO and their team of potential threats. Varonis' incident response experts are ready to help when additional support is required. When an alert indicated a possible ransomware attack, the Varonis team rapidly stepped in to investigate.

“Varonis triggered a ransomware alert that told us something bad was happening. We went straight to Varonis and said, ‘What is this?’ We knew there was something strange going on, but we didn’t have a good understanding of what or why.”

With the context provided by the Data Security Platform, the Varonis IR team investigated and quickly neutralized the threat before any damage was done.

Enforcing data policies with ease

With Varonis, the CISO and their team gained the visibility required to ensure the company's employees stick to its data access policies.

According to the CISO:

“Varonis allows us to see and block attempts to access our data from countries abroad, and we can grant access to files for specific employees, when we know what country they will be in.”

“Varonis detected our people abroad. Based on that, we’ve implemented a new policy that says, ‘Notify us and tell us which country you’re going to before you go.’ Varonis helped us maintain and enforce our policies around access control, expired links, and data that people shouldn’t be accessing. Varonis provides us with visibility that we wouldn’t have otherwise.”

RESULTS

Automated security outcomes with DSPM

For many companies, data security can seem like a long journey with no clear end in sight. With Varonis, the industry leader gained visibility and control over where their sensitive data lives, who can access it, and how it's used.

“Varonis audits all our data, so we know exactly what’s happening. We can trace who’s doing what. If I go and change my admin password, Varonis will tell me, ‘You’ve just been in and accessed the file server. Why were you doing that?’”

These days, the CISO and their team don’t have to spend hours diving into logs and piecing together information to find answers to their data security questions.

“Varonis gives us a lot of visibility that we wouldn’t have and allows us to tailor the policies and reports we need.”

“Without Varonis, you won’t have that visibility. You could look in a file server and delve right down. But are you going to find what you are looking for? You would have to start looking at individual log files. You would go nowhere fast.”

With Varonis, The CISO’s team has the visibility and support they need to continue their journey toward Zero Trust while constantly improving and refining their data security posture. And they know the Varonis team is available to support them on that journey.

“Our journey with Varonis has taken us to another level of security. Varonis is always there, and we always get excellent service.”



Your data. Our mission.

Varonis takes the complexity out of securing sensitive information
and enforcing data policies.

[Request a demo](#)