

Cloud-First User Protection Meets Data-Centric Security

Varonis and Zscaler

Varonis and Zscaler customers can detect and stop malware, Advanced Persistent Threats (APT) and data exfiltration. Together, customers will have a single pane of glass view across their network telemetry, on-prem and cloud data stores, and Active Directory, to accelerate investigations, analyze user behavior, and prevent disaster by locking down sensitive data.

Zscaler™ and Varonis partner to reduce damage, expenses and recovery time from potential breaches. Joint customers receive insightful alerts that help quickly detect and investigate internal and external attacks. Customers can be alerted to:

- Unusual access to sensitive data correlated with connections to external internet services or sites with poor security reputations
- Unusual upload activity
- Phishing attempts
- Malware delivery

Customers can take advantage of Varonis's dynamic search interface that correlates information from Zscaler logs and Varonis file system and Active Directory audit data, content classification information, DNS, and other data sources.

Integration benefits



Leverage Zscaler's high resolution user activity on the web, and correlate it with activity from Active Directory, and on-prem & cloud data stores to alert on suspicious user behavior



Detect and stop malware, Advanced Persistent Threats (APTs), and data exfiltration



Accelerate investigations to reduce damages, expenses, and recovery from potential breaches



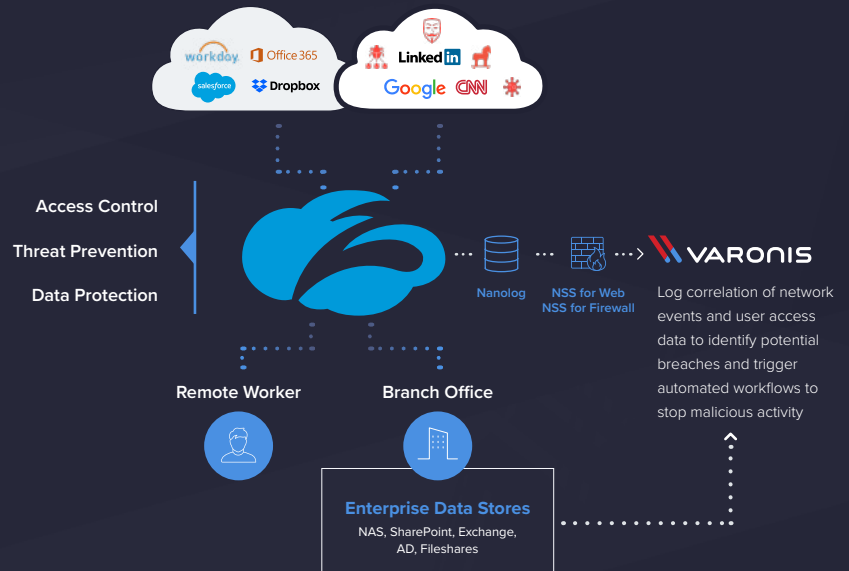
Prevent disaster by locking down sensitive information, and tracking all use through a single pane of glass view into network and data telemetry

How does it work?

Varonis tracks and analyzes how users interact with enterprise cloud and on-premises data stores, directory services and perimeter devices.

The Zscaler security cloud protects users by being in the data path between users and the internet. Zscaler provides visibility into a user's connections to SaaS applications or the internet from wherever they connect.

Varonis ingests Zscaler's high resolution NSS logs and processes them, performing normalization and rationalization of user activity data. This results in a 70%+ reduction in storage requirements compared to storing raw logs.



Zscaler delivers a security stack as a service from the cloud providing full content analysis of all traffic including SSL communications and trusted content, across all ports and protocols. Zscaler can help deliver airtight internet security with advanced features such as Cloud Firewall, Cloud Sandbox, Content and URL filtering, Data Loss Prevention (DLP) and CASB.

The Zscaler platform provides detailed, real time log consolidation across all locations giving unprecedented visibility of user, device and network activity. Zscaler customers can mine billions of transaction logs directly on the cloud platform or stream it to Varonis for correlation with other data sources. Since Zscaler Internet Access is delivered as a cloud based service, it allows enterprises to deliver consistent and comprehensive security, even as enterprises open new locations, on-board new users, add new applications or transform to cloud-first, mobile-first architectures.



Varonis focuses on protecting enterprise data on-premises and in the cloud: sensitive files and emails; confidential customer, patient and employee data; financial records; strategic and product plans; and other intellectual property.

The Varonis Data Security Platform detects insider threats and cyberattacks by analyzing data, account activity, perimeter telemetry, and user behavior; prevents and limits disaster by discovering, classifying and locking down sensitive, regulated and stale data; and efficiently sustains a secure state with automation.

With a focus on data security, Varonis serves a variety of use cases including data protection, threat detection and response, and compliance.

Want to learn more about how Varonis and Zscaler can help your data protection?

To learn more about Varonis & Zscaler, or how Varonis can help your data protection, compliance, or threat detection & response projects, schedule your own personalized demo online.



Schedule a demo at
info.varonis.com/demo