Varonis + NetApp

The Challenge

Gartner estimates that over 80 percent of enterprise data is unstructured. Much of this data resides in shared folders on file servers and NetApp NAS devices throughout the enterprise. The increasing number of teams, combined with additional management and security requirements, cause the number of data containers to increase proportionately faster than the information we're storing in them. Each data set and container needs to be protected. Access control—the rules governing access to this data—is broken within most enterprises. As a result of these failing manual unstructured data management processes and activities, organizations cannot determine who has access, who is accessing, who should have access, who owns unstructured data, and where sensitive data resides.

The Solution

The joint NetApp and Varonis® solution enables organizations to get control of the information stored within NetApp and file shares.

AT A GLANCE

Actionable Intelligence

- Complete visibility into the users, groups, and folder permissions of file systems, NAS devices, SharePoint and Exchange.
- Detailed audit trail of every access event.
- Recommendations on where excess permissions can be removed and the ability to simulate changes without affecting production.
- Classify sensitive and business critical data.
- Automate entitlement review and authorization processes.
- Empower users and data owners to control access to their data.

KEY BENEFITS

Visibility

• Complete, bi-directional view into the permissions structure of unstructured and semi-structured data: displays data accessible to any user or group, and users and groups with permissions to any folder, SharePoint site, mailbox, or public folder

• User and group information from directory services is linked directly with file and folder access control data

• Visual representation of the entire domain hierarchy

Complete audit trail

• Detailed audit trail of every file, directory services object, and email event in a normalized database that is searchable and sortable

• Data collection performed with minimal impact to monitored servers and without requiring native Windows or UNIX auditing

• NetApp unified storage—there is no additional software installed as all the audit information is provided by the hardware itself.

Recommendations and modeling

• Actionable intelligence on where excess file permissions and group memberships can be safely removed without affecting business process

• Model permissions changes without affecting production environment

Data ownership identification

• Statistical analysis of user activity effectively identifies business owners of data

• Automated reports involve data owners in data governance processes

• Facilitates round-trip data ownerinvolvement via DataPrivilege®

Extensible framework

• Easily extends to accommodate additional metadata streams

• Easily extends to accommodate additional platforms

ABOUT VARONIS

Varonis is the leading provider of software solutions for unstructured, human-generated enterprise data.

Varonis provides an innovative software platform that allows enterprises to map, analyze, manage and migrate their unstructured data. Learn more at www.varonis.com.

ABOUT NETAPP

NetApp creates innovative storage and data management solutions that deliver outstanding cost efficiency and accelerate business breakthroughs.

Discover our passion for helping companies around the world go further, faster at www.netapp.com.