

EMC—VARONIS

An EMC Select Partner Overview

ESSENTIALS

Partner products

- Varonis DatAdvantage for Windows
- Varonis DatAdvantage for SharePoint
- Varonis DatAdvantage for UNIX/Linux
- Varonis DatAdvantage for Exchange
- Varonis DataPrivilege
- Varonis IDU Classification Framework

EMC products

- EMC Celerra
- EMC VNX

Solution highlights

- Access and ownership visibility
- Data ownership identification
- Data usage auditing
- Data entitlement management
- Stale data identification
- Identify and remediate at risk data

TAKING CONTROL OF FILE SHARE DATA

Gartner estimates that over 80 percent of enterprise data is unstructured. Much of this data resides in shared folders (commonly called containers) on file servers and network-attached storage (NAS) devices, like industry-leading EMC® Celerra® and EMC VNX™ platforms, throughout the enterprise. For many organizations, the increasing employee growth, combined with additional management and security requirements, causes the number of containers to increase proportionately faster than the information stored in them. Each data set and container needs to be protected. Outdated, manual data management and protection processes can leave organizations unable to determine who has access, who is accessing, who should have access, where sensitive data resides, and to whom data belongs. The EMC and Varonis solution enables organizations to get better control of the files stored on Celerra systems, providing:

- Visibility into permissions (in File Systems, SharePoint, and Exchange)
- A detailed audit trail of every file and email touch
- Recommendations into where access can be reduced without impacting user activity
- Identification of data owners so they can be directly involved in the management and protection of their data
- Data classification context to assess risk on critical data and prioritize remediation efforts

The Varonis® Metadata Framework™ non-intrusively collects critical metadata, generates metadata where existing metadata is lacking (e.g., file system filters and content inspection technologies), pre-processes it, normalizes it, analyzes it, stores it, and presents it to IT administrators in an interactive, dynamic interface. Once data owners are identified, they are empowered to make informed authorization and permissions maintenance decisions—through a web-based interface—that are then executed with no IT overhead or manual backend processes.



About Varonis

Varonis is the foremost provider of comprehensive data governance software solutions, providing the Varonis Metadata Framework that enables customers with unstructured and semi-structured data residing on their Windows and UNIX file servers, SharePoint sites, NAS devices, and Exchange mailboxes to audit data access activity, fix and maintain access controls, identify sensitive data, and find and involve data owners in access review and authorization processes.

About EMC

EMC is a global leader in enabling businesses and service providers to transform their operations and deliver IT as a service. Fundamental to this transformation is cloud computing. Through innovative products and services, EMC accelerates the journey to cloud computing, helping IT departments to store, manage, protect, and analyze their most valuable asset—information—in a more agile, trusted, and cost-efficient way.

CONTACT US

For more information on how EMC and Varonis products work together to optimize your business transactions, contact your EMC or Varonis representative or visit the websites at www.EMC.com or www.varonis.com.

The EMC Celerra and VNX platforms are optimized for file access and deliver enterprise-class features in a cost-effective package. User data can be hosted on the system itself (unified storage), or Celerra can be used as a gateway into data hosted on a SAN. In either case, the connection between the EMC storage and the Varonis Data Governance software solution remains the same.

WHO SHOULD CONSIDER THE EMC-VARONIS SOLUTION?

Organizations that are engaged in or planning the following projects should consider the Varonis technologies:

- Access-control focused data management projects and interested in reducing the time and man-hours needed when consolidating Microsoft Windows file servers to EMC storage (or other data restructuring)
- Must demonstrate repeatable, automated processes pertaining to data governance in order to address compliance with regulations such as SOX, HIPAA, PCI, and Basel-II
- Recently undergone or about to go through a merger or acquisition
- Data migration or consolidation projects
- Projects that require business-to-data alignment (e.g., business continuity, NAS chargeback)

INCREASE OPERATIONAL EFFICIENCY WHILE REDUCING RISK

Varonis DatAdvantage® with EMC storage provides a secure file system platform with the business intelligence necessary to protect unstructured data, and cuts operating costs by automating current manual processes. With EMC and Varonis, enterprises can effectively manage, control, and protect data, company wide.

Varonis DatAdvantage provides a single interface through which administrators can fix access controls by identifying data owners, monitoring data access permissions and usage, and recommending whose access should be revoked without impacting server performance. DatAdvantage provides IT administrators with the vital intelligence they need to manage access to sensitive business data.

Varonis DataPrivilege® automates data governance by providing a framework for users and data owners to be directly involved in the access review and authorization workflows. A web interface for data owners, business users, and IT administrators automates data access requests, owner and IT authorization of changes, automated entitlement reviews, and business data policy automation (e.g., ethical walls).

Varonis IDU Classification Framework extends Varonis DatAdvantage functionality to give organizations visibility into the content of data, providing intelligence on where sensitive data resides across its file systems.

EMC Celerra and VNX systems protect unstructured data with a flexible and powerful storage platform. These products are designed to deliver “five-9s” availability and contain the most comprehensive suite of built-in features.

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