

Voltage Data Access Governance

Comprising 80 percent or more of an organization's total stored data, unstructured data is perhaps the most vulnerable to data breaches. Voltage Data Access Governance identifies, secures, and protects sensitive unstructured data, extending the comprehensive data security and protection of Voltage Fusion.

File Reporter at a Glance

- Reports on and analyzes file system data
- Includes multiple types of permissions reports
- Features graphical analytics tools

File Dynamics at a Glance

- Controls access to file system data
- Enforces access control through policies you define
- Notifies line-of-business data owners when access permissions have changed

When it comes to protecting sensitive data from unauthorized access, most organizations tend to focus first on their records stored in application databases—frequently referred to as “structured data.” After all, this is normally where the regulated personal information (PII, PCI, PHI, etc.) is stored. Noncompliance with regulations protecting the privacy of personal information can result in huge fines.

But an organization's sensitive data can also exist in “unstructured data.” Unstructured data includes the word processing files containing sensitive legal information, the spreadsheets with yet-to-be announced sales results, presentation files covering strategic marketing plans, upcoming press releases stored as PDFs, and countless other file types that are stored on network storage areas or the cloud. Unstructured data makes up 80 percent or more of an organization's data so identifying where sensitive files are stored and then taking needed action can be challenging.

Data Access Governance

Recognizing the risks and vulnerability of unauthorized access to sensitive unstructured data, analysts have identified and defined the data access governance (DAG) market segment. Its objective is to

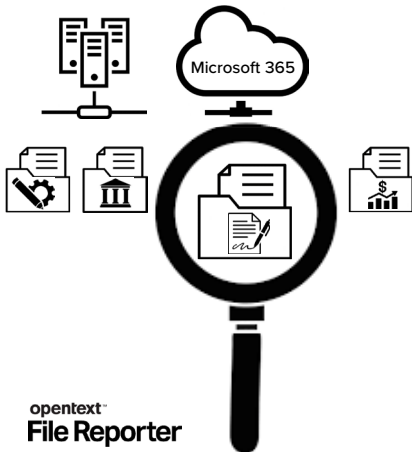
identify stored unstructured data (including “dark data” that hasn't been accessed for years) and who has access to it and then provide the means of securing, protecting, archiving, or disposing of this data through automated processes.

Voltage Data Access Governance

Since its initial product introduction in 2003, the team that develops what today is known as OpenText™ File Reporter and OpenText™ File Dynamics has continuously been addressing the objectives of what would years later be classified as the DAG market. Through an identity-driven approach, these products reported on, and through automation, managed and controlled access to unstructured data located in the network file system and Microsoft 365 cloud libraries, helping to ensure that only the right people had the right information at the right time. This legacy continues with Voltage Data Access Governance by OpenText. Voltage Data Access Governance:

- Determines if sensitive and high-value data is being stored in secure locations
- Identifies who has access to these files
- Corrects access permissions for over- and under-exposed data
- Enforces policies governing how access permissions can change

Voltage Data Access Governance



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File Reporter

Gain insight into your sensitive and high-value unstructured data.

Data Discovery with File Reporter

The File Reporter application built into Voltage Data Access Governance inventories network file systems and Microsoft 365 cloud libraries to deliver the detailed file storage intelligence you need to optimize and secure your network for efficiency and compliance. Engineered for enterprise level reporting, File Reporter gathers data across the millions of files and folders scattered among the network storage devices and Microsoft 365 cloud libraries that make up your network. Flexible reporting, filtering, and querying options then present the exact findings you need so you can demonstrate compliance or take corrective action.



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File Dynamics

Then put policies in place to protect it from unauthorized access.

File Reporter delivers the following data access governance core capabilities:

- Data discovery
- Owner identification
- Analysis of data relevancy
- Detection of data risk and vulnerabilities

CONTENT ANALYSIS WITH VOLTAGE FUSION

When used with Voltage Fusion by OpenText for data content analysis, File Reporter can specify the locations of unstructured data with PII, PCI, PHI, etc., and identify who has access to these files, equipping you with the details you need to take corrective action.

Automated Remediation through File Dynamics

The File Dynamics application included in Voltage Data Access Governance automates network file system management tasks while securing your organization’s most important files from unauthorized access through the power of policy-enacted data management. Identity-driven policies provision user and group storage, perform day-to-day management tasks, and clean up and dispose of storage content. Target-driven policies move files, clean up storage, and secure storage locations storing sensitive and high-value data.

File Dynamics policies include policies that can automatically:

- Entitle access to secure data locations based on user role
- Groom unallowable file types, for example personal media files, from storage
- Move files from a less secure to a more secure location
- Create workloads for migrating large sets of data
- Notify you of changes to NTFS permissions on a specific network folder or share
- Lock down NTFS access permissions so that if they are modified, they are reverted back to the original permissions.
- Create Fencing policies that limit or restrict access based on user role
- And many other tasks

When it comes to protecting sensitive data from unauthorized access, most organizations tend to focus first on their records stored in application databases—frequently referred to as “structured data.” But an organization’s sensitive and high-value data can also exist in “unstructured data.”

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Conclusion

Sensitive and high-value data doesn't just reside as structured data, it's present in your largest data set—unstructured data. Securing this sensitive and high-value data from unauthorized access is what data access

governance is all about. Voltage Data Access Governance brings more than 20 years of experience in reporting and policy-based automation, assuring that sensitive and high-value data is identified, remediated, and managed securely.