netgovern™ analyze

FILE INVENTORY AND REPORTING

THE BUSINESS CASE FOR FILE INVENTORY AND REPORTING

Organizations store an immense quantity of unstructured data. As time goes by, more and more data is created in all forms, and the ''keep everything forever" approach suddenly results in terabytes of data. When you consider that a single gigabyte of data can represent 64,000 pages of a Microsoft Word document, it can become increasingly harder and harder to keep track of what is stored where, and who has access to it.

NetGovern Analyze helps organizations manage large quantities of data with tools to measure, classify, and assess the content on their file servers. With NetGovern Analyze, sensitive documents can be quickly discovered and secured for compliance. An organization can also analyze its entire network to gain critical insights into whether their storage infrastructure is optimized or if it needs to be improved.

MAXIMIZE THE VALUE OF INFORMATION

In order to maximize the value of information, to reduce its cost, or reduce its risk, organizations need to understand what kind of sensitive information is circulating on their file servers. What information is business-critical? When does data become obsolete? What can be deleted? How often are documents being accessed? Who has access to what and how was that access granted? NetGovern Analyze helps provide answers to these questions so organizations of all sizes can make smart system improvements, tailor policies, or add layers of security to their storage infrastructure.

EXAMINE TERABYTES OF DATA

Examining terabytes of data can be challenging. NetGovern Analyze connects to an organization's file servers to offer a structured view into unstructured content. No matter how much data an organization stores, NetGovern Analyze provides relevant insights into storage use, files types, files access, storage growth, duplicate files, files systems, security changes over time, storage resources in Active Directory, and much more. NetGovern Analyze even identifies files containing sensitive information so that the data can be better managed.

ADDRESS COMPLIANCE

For compliance and security purposes, it is crucial for organizations to know what kind of sensitive information they store, where it is, how it's used, and who has access to it. With its file classification capabilities, NetGovern Analyze identifies sensitive files so they can be secured proportionally to their value. Permission Reports identify who has access to those files, ensuring the privacy of the data. It's also possible to examine what a specific user can access and how access rights were granted. With this functionality, organizations can demonstrate compliance so nothing is left to chance.

EVALUATE STORAGE CONSUMPTION

With NetGovern Analyze, organizations can better evaluate and optimize storage consumption. File Data Reports illustrate who consumes the most storage and provides metrics about what data they store and how often it is accessed. With this information, organizations can better align policies around what data should be stored, and create smarter information lifecycle policies. NetGovern Analyze reports on the lifecycle of all files, from creation date to last access date. From there, older, less accessed files may be migrated to secondary storage or simply deleted to reduce storage costs. Learn about storage growth trends using the Trending Reports to forecast future storage needs or to adjust current storage strategies. The Duplicate File Report analyzes redundant files across the network and locates them for easy deletion. Finally, the Storage Cost Report provides a clear view of storage overhead for the entire company as well as per group of users.

IMPROVE SECURITY

Integrated with Active Directory, NetGovern Analyze delivers multiple reports that can serve to improve security and privacy. Find out who has access to specific documents, subfolders, volumes, or shares. Assess if they have direct or inherited rights and through which path. Produce complete lists of which users or group of users have access to certain files. Finally, assess if permission rights have changed between two points in time to understand more clearly how accidental access may have been provided.

FLEXIBLE REPORTING AND FILTERING

A variety of reports can be produced from templates or from scratch with flexible filtering and querying options. SQL commands can be used to create Custom Query Reports so every specific requirement can be met. These reports can include the entire organization or be divided by departments. Since reports can be based on enormous quantities of data, they can also be hundreds of pages in length. To review them more efficiently, NetGovern Analyze offers report filters. Choose how to present the reports from a variety of options, including graphs for an easy to understand visual report.

AUTOMATED NETWORK SCANS

NetGovern Analyze works its way through file servers by analyzing files and their characteristics. The inventory is performed through scheduled storage scans that automatically indexes files at a chosen frequency. Administrators can then be notified by email on the progress of a scan, a scan's completion or failure, so timely action can be taken.
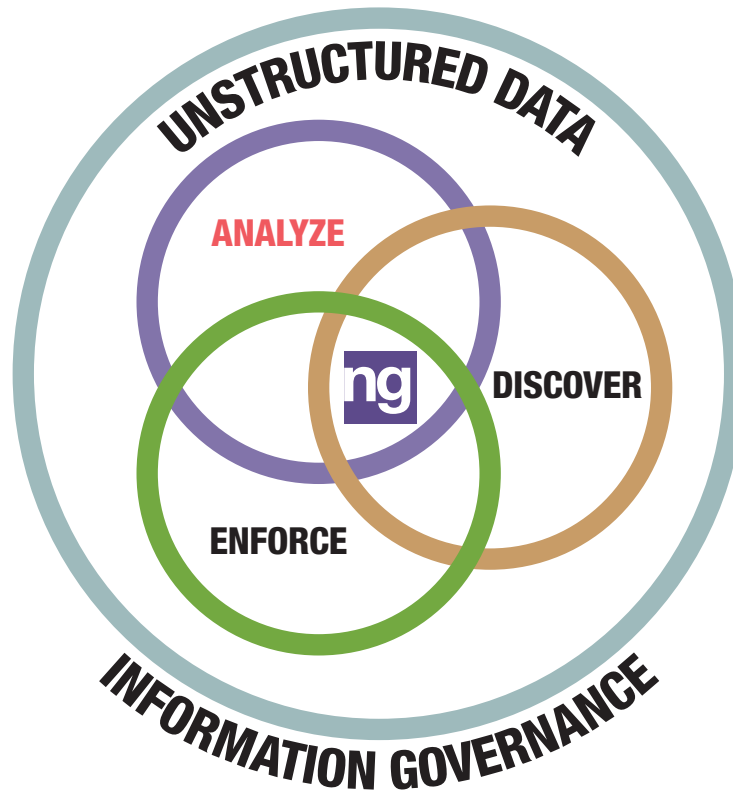
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