

Veritas Professional Services

File Governance Quick Start Deployment Service.

File Governance Deployment Services

Veritas offers the File Governance Quick Start Deployment Service, which targets single-site deployments with a focus on storage and cost optimization and simple access permissions. The Service offers storage cost and risk and compliance analysis, providing a comprehensive risk and cost profile of your unstructured data environment to guide you in making more informed decisions.

Information Management Challenge

Faced with 48 percent YoY exponential data growth,¹ many organizations still lack the tools to gain visibility into their unstructured data and manage it effectively. Gaining visibility is only the first step to a successful Information governance strategy, however. To avoid significant storage costs and the tremendous legal and regulatory compliance risks of indefinitely maintaining unstructured dark data, organizations also need to implement storage tiering and automated data retention, remediation and classification policies.

Veritas provides an integrated File Governance solution to help organizations scan their unstructured data environment, classify their information and intelligently decide whether to retain or delete it.

Solution Overview

The Veritas File Governance Quick Start Deployment Service helps organizations quickly understand their data environment, providing actionable advice to reduce storage costs, achieve legal compliance and protect mission-critical information.

The File Governance Quick Start Deployment Service includes Veritas Data Insight, Veritas Information Classifier and Veritas Enterprise Vault file system archiving software installation, data classification, retention policy configuration, archiving, expert consulting and advanced training.

Organizations realize the most value leveraging Data Insight to classify their information based on ownership, age and access. Upon classification, they can then analyze their file system characteristics and develop policies for eliminating waste and reducing risk.

Deliverables include a detailed Executive Summary, analysis of customer data and an ROI (return on investment) Report² that documents the benefits of using Data Insight to actively manage storage as well as the implementation of Enterprise Vault archiving and data retention policies.

Today's Data Landscape

The Global Databerg Report³ estimates that 52 percent of all data in organizations is dark—data with an undetermined business value. This unknown in the data landscape costs organizations millions every year. Additionally, 33 percent of organizational data is redundant, obsolete or trivial (ROT), and only 15 percent is catalogued as business critical. Consequently, organizations are not only wasting millions on storage costs they could potentially avoid, but are also being exposed to security and regulatory risk.

Based on our applications' analytics capabilities, we deliver insights into:

- Storage optimization
- Data classification—identifying and tagging files containing sensitive personally identifiable information (PII)
- Data retention—identifying what to keep for how long and what to defensively delete

Customers performing data center migrations often need to locate, identify and lock down sensitive data prior to migration. Other customers need to shorten backup windows by identifying and eliminating stale data. The Veritas File Governance Quick Start Deployment Service can help with both scenarios.

Results that Matter

The File Governance Quick Start Deployment Service helps you rapidly understand your data environment and learn how to efficiently reduce costs, meet legal compliance requirements and better manage information risk.

Optimizing Your Storage—ROI Analysis

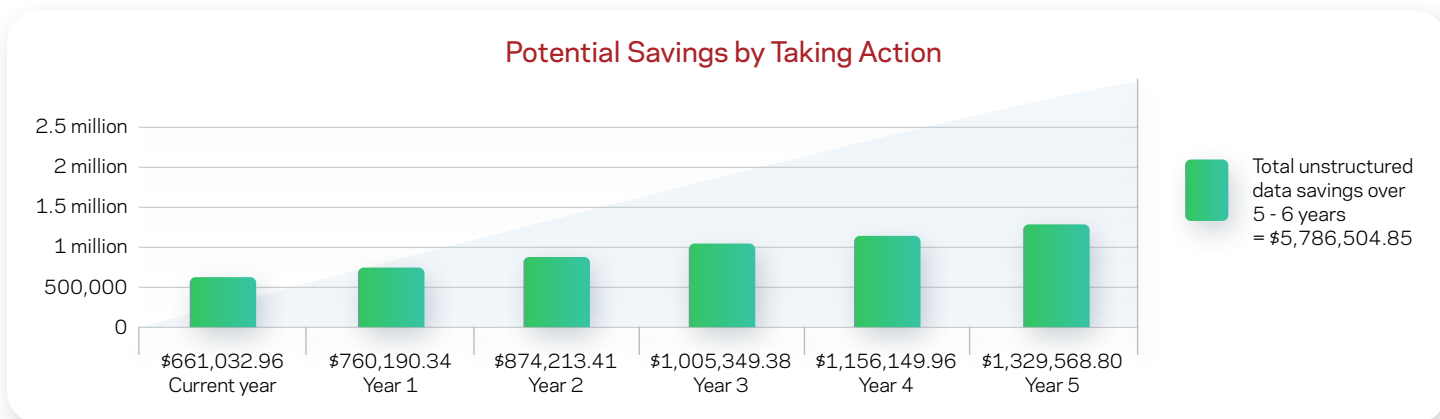
The ROI Report reveals how much it costs to leave unused stale data on primary-tier storage (see Figure 1) and how much savings your organization can realize from either data remediation or moving stale data to a less-expensive storage tier on-premises or in the cloud (see Figure 2).



Total Storage = 2048 TB | YoY Growth % = 15% | Stale Data % = 53% | Annual Storage Cost = \$1,218.00

- Although we sampled just 415 TB, you actually have 2 PB of primary storage
- Assuming 53% of stale data is representative across the 2 PB, it would cost \$11.5 million dollars to maintain that stale data on primary tier storage
- These numbers anticipate a 15% annual storage growth rate and primary storage costs of \$1218 a TB

Figure 1. Excerpt from the ROI Report showing the customer's cost for data storage with no process change.



Total Storage = 2048 TB | YoY Growth % = 15% | Stale Data % = 53% | Annual Storage Cost = \$609 per TB

- By moving that 53% of stale data to a less expensive storage tier, save \$5.7 million over 5 - 6 years.
- These numbers anticipate a 15% annual storage growth rate and secondary storage costs of \$609 a TB

Figure 2. Excerpt from the ROI Report showing the customer's potential data storage savings after making recommended changes.

Understanding Your Information

Veritas consultants collect and analyze your data to create an Executive Summary presentation delivered at the end of the engagement. Results include:

- Data aging reports
- Consumption by file group reports
- Consumption by file extension reports
- User/Group permissions reports
- Storage consumption by owner reports
- Open share reports
- Optional ROI Report (requires customer input)

Uncovering Hidden Data Risks

Veritas Information Classifier can unearth hidden risks in dark data and identify personal data. It allows you to enable policies for tagging information based on file content. It comes pre-loaded with patterns to detect over 100 sensitive data types such as date of birth, social security numbers, credit card numbers and medical records. In addition, it includes more than 60 preconfigured policies for GDPR, HIPAA, Sarbanes-Oxley and other regulations relevant to different countries and industries.

During the File Governance deployment, Veritas consultants will enable preconfigured classification policies and classify data to identify PII hidden within your unstructured data.

Learning from the Experts

Training is an important component of any Veritas consulting engagement. At the end of the engagement, we want you to have the knowledge and skills to better understand and apply the capabilities of Data Insight and Information Classifier (see Figure 3).

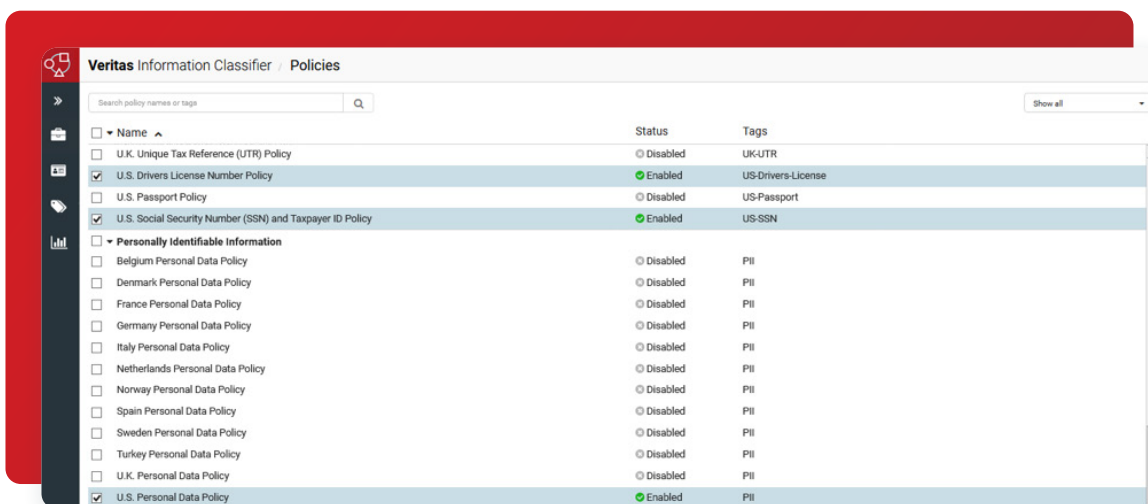


Figure 3. An overview of the comprehensive Information Classifier policies.

The following table lists the elements and goals of a typical File Governance Quick Start Deployment Service engagement.

Elements	Goals
Essential Reporting	<p>Reporting—how to:</p> <ul style="list-style-type: none"> ▪ Find active and inactive users ▪ Find active and inactive files shares ▪ View effective file systems and share permissions structures ▪ Target and scan Microsoft Windows Servers and Filers ▪ Check the status of scans
Practical Administration	<p>Configuring the Data Insight system and software—how to:</p> <ul style="list-style-type: none"> ▪ Configure the Data Insight server ▪ Configure the Enterprise Vault file system archiving server ▪ Configure and run preconfigured reports ▪ Configure policies, patterns and tags in Information Classifier to highlight sensitive and personal data ▪ Understand Enterprise Vault archiving and data retention policies ▪ Configure user activity deviation and whitelist / blacklist policies ▪ Use Data Insight Query Language to create custom reports⁴
Advanced Features	Offers form-based search functionality across up to 10,000 mailboxes, but no search-within-a-search capability. Instead, users must go back and rebuild the search form until they achieve the desired dataset.

File Governance Quick Start Deployment Service Summary.

File Governance Quick Start Deployment Service	
Scope	<p>Deployment of Enterprise Vault and Data Insight, including:</p> <ul style="list-style-type: none"> ▪ Installation of one (1) Data Insight server and one (1) Enterprise Vault server at a single customer data center ▪ Target up to three (3) servers or filers (Windows, NetApp, EMC) for Data Insight data collection ▪ Target one (1) server or file (Windows, NetApp, Dell EMC Celera/VNX Series, IBM N Series) for file system archiving. Refer to the Enterprise Vault compatibility charts listed here to ensure Enterprise Vault target version compatibility. Enterprise Vault, Data Insight, and target servers should all be located in the same data center ▪ Target up to one hundred (100) TB of data for Data Insight data collection and scanning and up to one (1) TB of data for classification ▪ Target up to ten (10) TB of data for Enterprise Vault file system archiving
Analysis	<ul style="list-style-type: none"> ▪ Data aging ▪ Storage consumption by file type and file group ▪ Inactive data by file type and file group ▪ User and group permissions ▪ Predefined classification policy evaluation
Deliverables	<ul style="list-style-type: none"> ▪ Optional ROI Report ▪ Executive Summary

For More Information

For more information, contact your Veritas Account Manager, Services Sales Managers or contact us at [Americas](#) | [EMEA](#) | [APJ](#) .

About Veritas Services

Veritas Consulting, Education and Managed Services advise and empower organizations to harness their information with solutions to design, implement, optimize and operate Veritas applications and to advance Veritas knowledge and skills. Veritas Services help assure that data availability, protection, and insights are tailored to suit the organization requirements, environment and operating needs of clients around the world.

1. Veritas Data Genomix Index Report, November 2017. Based on analysis of 20 million GB and 31 billion files across 10 industries and 14 countries.
2. The ROI report is optional and requires completion of a brief questionnaire.
3. The Databerg Report: See What Others Don't, 2016.
4. Please note that the creation of specific, custom Data Insight Query Language reports is beyond the scope of this engagement.

About Veritas

Veritas Technologies is a global leader in data protection and availability. Over 80,000 customers—including 95 percent of the Fortune 100—rely on us to abstract IT complexity and simplify data management. The Veritas Enterprise Data Services Platform automates the protection and orchestrates the recovery of data everywhere it lives, ensures 24/7 availability of business-critical applications, and provides enterprises with the insights they need to comply with evolving data regulations. With a reputation for reliability at scale and a deployment model to fit any need, Veritas Enterprise Data Services Platform supports more than 800 different data sources, over 100 different operating systems, more than 1,400 storage targets, and more than 60 different cloud platforms. Learn more at www.veritas.com. Follow us on Twitter at [@veritastechllc](https://twitter.com/veritastechllc).

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