

Data Governance from the Cloud

Highlights:

- Provides an effective and cost-efficient means of securing and storing increasing amounts of unstructured data
- Offers unprecedented, comprehensive views into the data environment
- Combines extensive file access management and file resource management features
- Delivers capabilities through a minimally invasive, low-cost SaaS model
- Designed to meet strict security and privacy standards

Manage More Data with Less Effort and Expense

As the amount of unstructured data in organizations continues to grow, it threatens to overwhelm those charged with securing and controlling the cost of its storage. It's

easy to conclude that to manage more data, you need more resources – including access control processes, added storage, more on-site capabilities to get a grasp on a growing problem. But additional resources mean more complexity and higher costs.



That's why Aprigo NINJA is designed to do more with less. Instead of adding more data management resources to your existing on-site infrastructure, Aprigo NINJA delivers those resources from the cloud.

As a SaaS solution, Aprigo NINJA is simpler to use, less expensive and invasive than traditional on-site solutions. It requires no changes to existing infrastructure or processes, has no agents or databases to install, delivers immediate value in minutes, not weeks, and makes it easy to manage data in multiple remote sites.

Improve Data Security and Control Storage Growth

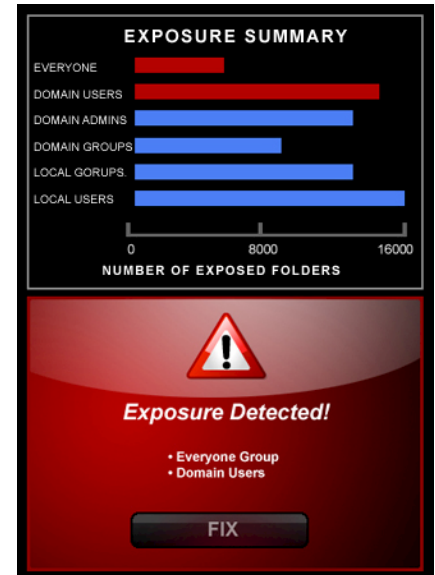
Aprigo NINJA delivers capabilities to improve data security and control storage growth. File access management features allow you to make sure only the right people have access to the right data. Aprigo NINJA quickly identifies exposed data in your environment, shows who has access to sensitive data, illustrates what data is accessible to whom, and then takes action to secure it. File resource management features free up space, reduce storage costs, and give you complete visibility into your organization's file storage, regardless of where they reside.

What is *Unstructured Data*?

Unstructured data refers to (usually) computerized information that either does not have a data model or is not stored in fielded form in databases. In short, unstructured data refers to files.

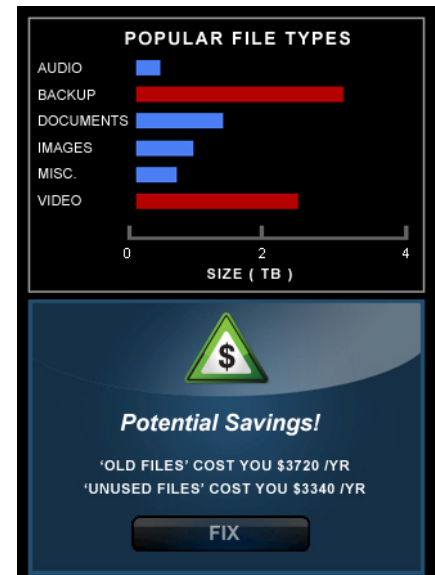
Protect Your Data with File Access Management

- Discover data vulnerabilities – Highlights data that is accessible to the “Everyone” group and other unrestricted and unwanted groups
- Protect sensitive folders from unauthorized access – Shows who can access sensitive data beyond what the file-system Access Control List (ACL) reveals
- Identify and control user access rights – Provides visibility into what data is accessible to a specific user or group,
- Enforce least privilege access to comply with regulations governing data integrity and privacy
- Maintain an audit trail – Audits NAS and file servers to preserve a history of access rights and generate a point-in-time Snapshot



Control Storage Growth & Save Money with File Resource Management

- Gain full visibility into data files – Provides rich, dynamic reports that make it easy to visualize data and spot problem areas
- Maximize storage efficiency – Allows you to reclaim disk space by deleting, or moving unwanted files
- Improve storage utilization – Maintains file usage history and generates point-in-time storage utilization audits
- Spot cost-saving archiving opportunities – Highlights inactive files that can be archived to a lower cost storage tier
- Budget more accurately for future storage needs – Includes a built-in cost calculator to perform fact-based storage budget planning
- Perform IT Benchmarking – Collects usage data for comparison with Aprigo user community to identify underperforming areas and justify corrective investments



Aprigo NINJA Use Cases

- Meeting regulatory compliance requirements (Sarbanes-Oxley, HIPAA, etc.)
- Permissions management
- File server & NAS auditing
- Streamlining help-desk operations
- Data migration
- Server consolidation
- Mergers & acquisitions (M&A)
- Reducing storage cost
- Storage budgeting & forecasting
- Storage chargeback
- Reducing backup costs
- Data leakage prevention
- Data governance

Know What's Going on in Your Data Environment

See the Big Picture: Aggregated Information in a Dashboard View

Running ad hoc reports one system at a time and viewing tabular results is inefficient and does not give a complete picture of what's going on in your data environment.

Aprigo NINJA aggregates information from file servers, NAS devices, and Active Directory servers in multiple locations and presents them in a single, centralized dashboard view. This allows you to view all data assets and quickly identify and then remediate problem areas.

Stay in Control with Email Alerts

Continuously monitor your environment with scheduled scans, then receive emails alerting you to changes in the environment, identifying data exposures, and highlighting storage growth.

Show Results With Rich Reporting

Aprigo NINJA provides rich reporting capabilities available both in .csv and pdf formats with advanced filters to generate granular reports. Utilization reports are available by all attributes: access time, owner, type, size etc. File access management reports include exposure summaries, folder permissions, and user access entitlements.



Assessment reports available in PDF or CSV formats.

Get Up and Running in Minutes with Aprigo's SaaS Model

Unlike traditional data management solutions, which can take weeks or months to deploy, require costly on-site resources, and command precious data center space, Aprigo NINJA delivers data management through a SaaS model. With no database to install and no agents to deploy, Aprigo NINJA will be up and running in minutes and is offered at a low subscription cost with no up-front fees.

Minimally Invasive Architecture

All web, application, database, and analytics servers are hosted in the Aprigo cloud infrastructure. The only on-site components are:

- Aprigo Collection Service (ACS), a single piece of client software installed anywhere on the network that crawls the target servers
- The UI, an Adobe AIR application on the sysadmin's laptop that delivers a Rich Internet Application (RIA) user experience.

Who Can Benefit From Aprigo NINJA?

- IT professionals
- System administrators
- Network engineers
- Windows administrators
- Security administrators
- Help-desk managers
- Storage administrators
- IT architects
- Managed service providers (MSPs)
- Independent IT consultants

Meet Your Strictest Security and Privacy Standards

Aprigo takes the following steps and precautions to ensure that Aprigo NINJA meets strict security and privacy standards.

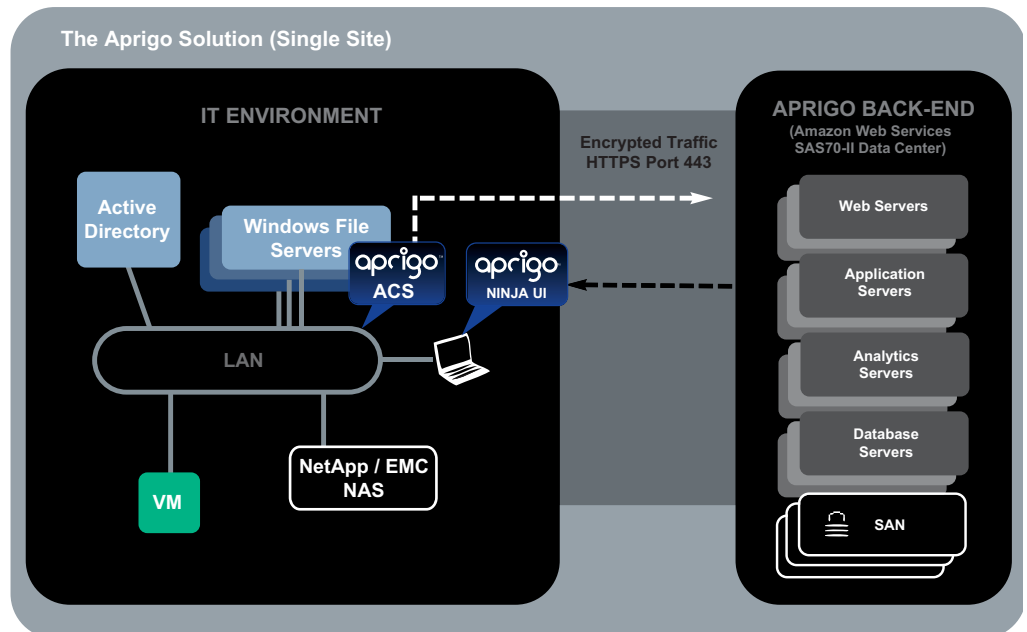
- Hosted on AWS (Amazon Web Services), a SAS70-II-compliant data center
- All metadata is kept encrypted at rest with a unique key per customer
- Credentials for collecting metadata from systems are encrypted, and kept on-premise in your IT environment
- Authentication and authorization at transport and data levels to ensure that only you can access your data
- Folder-level metadata and aggregated file statistics (number of files, type, etc.) are anonymized for IT benchmarking
- All communication to and from your site is encrypted with AES 256 and password-secured based on the latest protocols

Supported Environments

- Windows 7, XP, VISTA, 2003, 2008, NAS Devices, Active Directory

System Requirements

- Windows 7, XP, VISTA, 2003, 2008
- Adobe AIR, Internet connection



For additional information, please contact Aprigo at 781.996.4332 or email sales@aprigo.com