OpenText Structured Data Manager

Manage structured data over its lifecycle and reduce the TCO
of application infrastructure

Benefits

- Identify and secure dark, sensitive data in repositories
- Retire aging assets quickly to cut costs and risks
- Optimize performance to reduce storage costs and improve backups
- Ensure data privacy compliance with advanced readiness features

Data-driven businesses rely on analytics for customer value, operational efficiency, and competitive advantage. However, the vast amount of data, including sensitive information, poses significant privacy challenges. Security measures are often ineffective due to insufficient coordination and central policy management. Stricter privacy laws like GDPR increase the need for robust data privacy controls. A centralized approach to identifying, classifying, and protecting sensitive data is essential for compliance and security.

Identify and secure dark, sensitive data in repositories

Gaining control of application data remains one of the biggest challenges and opportunities for organizations of all sizes. Failure to manage this information bloat leads to unnecessarily high data storage costs, increased compliance risk, and untapped potential in leveraging the data for improved business performance.

OpenText™ Structured Data Manager (Voltage Structured Data Manager) enables you to identify and secure dark, sensitive data in repositories by introducing data management and governance capabilities across the enterprise application estate. The solution accesses, classifies, encrypts and relocates inactive structured data from application databases and moves this information into lower-cost data repositories where it can be managed, governed, and defensibly deleted.

Retire aging assets quickly to cut costs and risks

As transactional volumes grow, production databases expand, often without data removal due to business restrictions or application limitations. This leads to performance degradation, necessitating performance tuning and costly hardware upgrades, increasing operational expenses and total cost of ownership (TCO). These issues also affect backups, batch processing, database maintenance, upgrades, and non-production activities like cloning and testing.

Unmanaged data increases business risks, especially with stricter data privacy laws, potentially leading to legal costs and brand damage. Proactive application archiving based on business rules can mitigate these issues, turning data management into a cost-saving and efficiency-improving opportunity.

A data management policy should address the following:

1. What data is kept and why?
2. What data needs encryption or masking?
3. Where is it stored?
4. Can it be accessed and used?
5. Can it be retained and deleted defensibly?

Implementing this policy helps control data growth, reduce storage needs, and mitigate risks. OpenText Structured Data Manager preserves and removes inactive data while maintaining data integrity and privacy. Effective data management can improve performance, reduce risks, and lower costs by relocating inactive data to lower-cost storage and applying defensible deletion.

Optimize performance to reduce storage costs and improve backups

Many companies lack the resources to manually analyze and relocate aged data. OpenText Structured Data Manager automates this process, moving, validating, and deleting inactive data.

Without a storage optimization policy, data footprints and costs can grow unchecked. By relocating inactive data to lower-cost repositories, it can reduce primary system data by up to 50 percent, lowering storage and administrative costs. Removing inactive data also stabilizes performance and boosts user productivity by accelerating application performance.

OpenText Structured Data Manager also expedites backup performance and reduces the risk of long disruptions. It mitigates compliance risks by managing data through its lifecycle to defensible deletion. Data can be moved to cost-effective on-premises, public, or private cloud storage, or hybrid configurations. From lifecycle management to defensible deletion, OpenText ensures users have access to the right information at the right time.

Ensure data privacy compliance with advanced readiness features

Data privacy rules apply to specific classes of data. OpenText Structured Data Manager's PII Discovery function empowers organizations to identify, document, and manage sensitive data. It offers out-of-the-box discovery for sensitive information, such as social security numbers, credit card details, names, and addresses. Additionally, it provides the flexibility to customize discovery processes to meet the unique needs of each organization and its industry. This automation alleviates the burden of previously cumbersome processes, significantly enhancing efficiency and effectiveness in meeting key compliance requirements.

"**[OpenText Data Privacy and Protection Foundation and Structured Data Manager] were implemented in just eight weeks, and we saw the benefits straightaway. OpenText has a unique and innovative cybersecurity solution that enabled us to seamlessly replicate our sensitive data into an Azure cloud environment, ready to be leveraged and analyzed as required."**

Senior Program Managing Architect
Large international financial services organization

Protection does not have to limit accessibility. OpenText Structured Data Manager integrates with OpenText Data Privacy and Protection Foundation to enable encryption that preserves the format and size of sensitive data, ensuring continued easy access.

Protection knows no boundaries. Whether your sensitive data is stored in archives or active production databases, organizations can mask or intelligently encrypt data in place, directly within production instances.

Organizations are presented with the potential for greater risk, increased compliance obligations, and higher IT costs as data growth explodes, structured data and applications expand, regulations escalate, and efficient real-time access to all data becomes a mandate.

OpenText Structured Data Manger offers processes and mechanisms to manage information within application environments, helping organizations understand data value, act, and make informed business decisions. This supports compliance, reduces storage costs, improves performance, mitigates risk, and enhances IT efficiency.

Features	Description
Privacy protection	Discovers, analyzes, and protects sensitive data, and continuously monitors and manages the data lifecycle.
Data discovery	Scans for personal and sensitive data in databases, classifies your data, and generates remediation processes.
Test data management	Automates the privacy and protection of sensitive production data, preparing it for testing, training, and QA pipelines.
Data management	Reduces the total cost of ownership of application infrastructure.
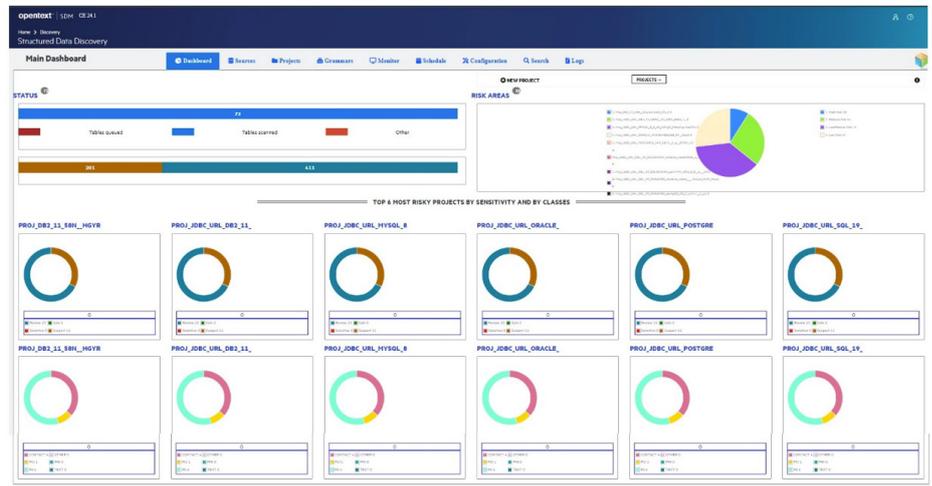
OpenText Structured Data Manager deployment options:

Extend your team

- On-premises software, managed by your organization or OpenText

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