
JOINT SOLUTION BRIEF

Bridging the gap to secure data
THE DATA PROTECTION CHALLENGE

Data is growing exponentially while compliance requirements are expanding and becoming more costly to manage. There are increasing societal implications and expectations about personal data privacy in addition to ensuring the security of your organization's IP. The explosion of data and complexity of regulatory governance combined with the changes in how and where people work, has made data protection a moving target. Even if you're protected and compliant today, changes in expectations and requirements can come tomorrow.

Compounding this challenge is a need to access data no matter where it resides and how or where it may travel. You can't secure sensitive data if you can't find it, and when compliance and IP are at stake, addressing this need becomes fundamental to every organization when defining a data protection strategy that works the way you need it to.

Finding your most sensitive data – at rest and in motion across all your data sources

Structured data is "the known" and lies at rest within relational DBMS systems, within massive file stores leveraging technologies such as Hadoop for heavy processing. It may migrate to and from the Cloud and transmit across a range of operating systems such as Windows, Linux or Solaris. While we know where it resides, what is missing is to identify the "sensitive" data within these larger data repositories.

Unstructured data is "the unknown" as it resides in files, documents, emails – constantly moving and transforming across the workflow as information is shared internally within the organization and externally to customers, and partners. The challenge is to ensure sensitive information is identified and secured as it travels to and from users, across systems and file repositories both on-premise and in the cloud.

The need: Identify & Protect All Data

The fundamentals of data protection are straightforward:

1. Know what you have, 2. Know where it is, and 3. Know who has access.



About **Dataguise**

Dataguise is the leader in sensitive data governance, providing data privacy protection and compliance solutions that discover sensitive data and keep it secure. DgSecure by Dataguise precisely detects, protects, audits, and monitors sensitive data across the enterprise, on premises and in the cloud. Delivering a single, dashboard view of sensitive data security, policies, access, and trends, DgSecure gives IT and business leaders the insights they need to manage risk and compliance while maximizing the value of information assets. The company is proud to secure the data of many Fortune 500 companies committed to responsible data stewardship. To learn more, visit: www.dataguise.com

Access & protect your data – anywhere, anytime

Most organizations have a combined need to identify and protect all sensitive data whether it exists in structured or unstructured format and as it changes between the two configurations.

What companies require today is a complete data strategy to secure sensitive data at rest AND in motion, to ensure your most confidential, mission-critical information is protected at all times.

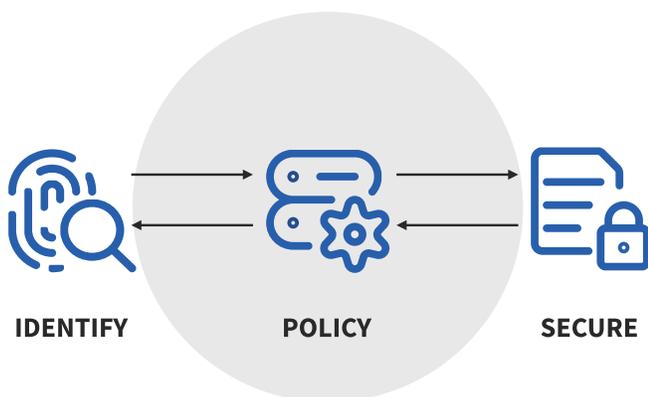
Putting the two together – a natural fit to a comprehensive data protection strategy

Titus and Dataguise bring together the most comprehensive approach to data protection to enable you to intelligently detect and secure your most valuable and vulnerable data wherever it resides, while maintaining the integrity of the data, however it travels. Our combined solutions address your data protection challenges to offer a complete data protection strategy for your business.

Titus – A policy-driven foundation for data

Titus Classification Suite solutions puts your company's policies at the center of your data protection framework to increase security while removing risk as data is accessed and shared within the workflow.

Titus leverages data classification, content matching and validation, to help you identify and protect your data. Titus has developed the industry's most powerful, flexible policy management platform, purpose built to identify, classify and secure your organization's unstructured data.



intelligent, deliberate decisions on how sensitive information is handled throughout the workflow and classify accordingly.

Dataguise – End-to-end protection for data

Dataguise offers DgSecure, a data privacy and protection software that automatically discovers, protects, and monitors sensitive data across enterprise repositories, on-premises, and in the Cloud to deliver comprehensive control and visibility via a single dashboard.

With DgSecure, Dataguise provides an end to end process to: detect and report exact location of sensitive data in structured and semi-structure content, protect by masking and/or encryption, and monitor to track how and where data is being accessed. A crucial component to this process and fundamental to meet mandatory governance and compliance standards, is providing the right of access, and right to erasure upon request.



Bridging the Gap to Protect Business Execution

Titus and Dataguise have a shared commitment to engage and help companies become responsible “data stewards” by providing best-in-class data protection solutions no matter where your data resides.

For organizations today, there's a lot at stake to ensure all sensitive data is protected wherever it resides within an organization. Titus and Dataguise address this need separately and collectively to offer you a comprehensive solution to address your most challenging business security needs.

Access & protect your data – anywhere, anytime

Our Combined Value to Customers

Titus scans and monitors unstructured data at rest – files in shared folders and cloud repositories (that include Box, Dropbox, Google Drive, SharePoint and Office 365), and in motion as new files and emails are being created.

Dataguise scans, monitors and protects structured and unstructured data which is usually at rest within repositories (that include RDBMs, Hadoop, AWS S3, Azure Data Lake, Google Cloud Storage, Snowflake and Teradata).

	Titus	Dataguise
GOVERNANCE	Protect sensitive files at rest, enabling secure workflows eg sharing via email	Protect PII in data repositories – RDBMS, Hadoop, Teradata & cloud platforms
COMPLIANCE & GDPR	Comply with data privacy laws & standards (GDPR, HIPAA, PCI)	
SECURE DATA USAGE	Protect rights to data based on regulated and custom classification	Monitor & protect access rights to personal data – right to be informed, right to be forgotten
MIGRATION	Identify sensitive data to classify and protect	Discover & encrypt sensitive data in repositories on Cloud (AWS S3, RDS, Aurora, Redshift, Azure ADLS, Google Cloud, SnowFlake and more....) and on-premise with ongoing monitoring
	Meet requirements for consumer privacy regulations & create custom policies based on needs including GDPR, PCI & compliance	



www.titus.com

About HelpSystems

HelpSystems is a people-first software company focused on helping exceptional organizations Build a Better IT™. Our holistic suite of security and automation solutions create a simpler, smarter, and more powerful IT. With customers in over 100 countries and across all industries, organizations everywhere trust HelpSystems to provide peace of mind. Learn more at www.helpsystems.com.