DataGravity®

SOLUTION BRIEF

Meeting Compliance Goals By Controlling Access to Private Data

DataGravity for Virtualization

Empower IT to deliver compliance in every industry

In regulated industries, compliance is everyone's business. However, that doesn't mean it's clear where management's role stops and IT's begins, or even what steps organizations must take to meet sometimes vaguely worded regulations. Often, compliance meetings include IT leaders, general counsel and management, and the three parties don't always speak the same language. When it comes time to untangle it all and create tangible plans for protecting sensitive data to comply with industry standards, IT is often charged with figuring it all out.

Depending on your market, the level to which you must protect sensitive data about your customers, students, patients or employees is governed by both internal and external regulations. Pick your acronym: HIPAA, GLBA, FIMSA, FERPA, PCI-DSS, SOX, ITAR, GRPR or any one of 35 state-level security breach disclosure laws. At the core of all of these compliance mandates is the need to answer three crucial questions: What sensitive data do we have? Where is it? Who has access to it?

Compliance is everyone's business

Safeguard against loss and misuse

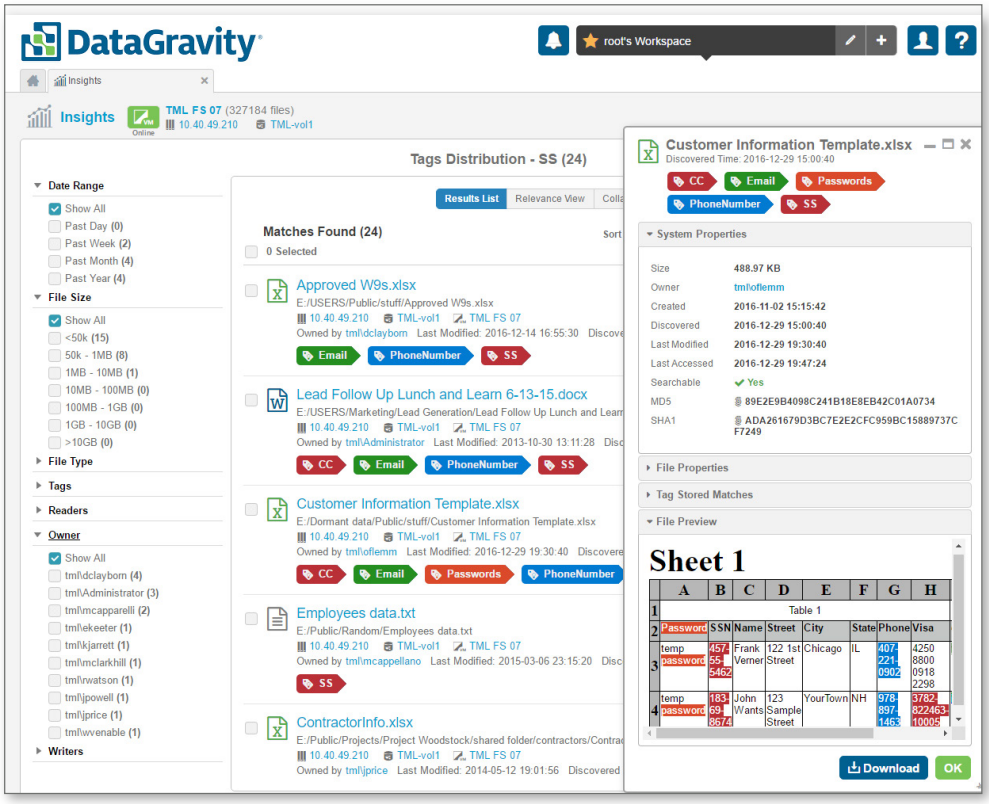
- Analyze data with in-depth pattern matching.
- Easily find exposed data with pre-built and custom tags.
- Find and protect non-compliant files in VMs, home directories and file shares.

Achieve a repeatable enforcement process

- Discover who and how compliance risks are created.
- Learn when non-compliant files are created through built-in monitoring and alerts.

Meet regulatory audit mandates

- Identify data access across files and users with detailed audit logs.
- Verify absence of sensitive information with dashboards, queries and reports.



KNOW WHAT DATA YOU HAVE AND WHO IS ACCESSING IT

DataGravity for Virtualization analyzes your file content and tracks file and user activity across your virtualized environment to identify violations, monitor access and notify you when you are out of compliance.

The key for maintaining compliance

The cost of non-compliance can exceed the cost of compliance by 2.5 times. Despite this fact, two thirds of end users report they have access to sensitive data they should not see. DataGravity for Virtualization is designed to keep sensitive and confidential data private, while ensuring organizations pass compliance audits and prove adherence to data privacy laws.

Seamlessly deployed as a virtual appliance, DataGravity provides timely intelligence and actionable insights to secure and protect your entire virtualized data infrastructure. Advanced monitoring, analytics, and alerting provide you with a 360-degree view of all your data. With DataGravity for Virtualization, you define policies to automatically discover the data that is valuable to you, detect anomalous user access behaviors and defend your data against careless exposure, data loss, malicious users, ransomware and regulatory non-compliance. Easily assess your risks by understanding where your sensitive data lives, if it has been exposed and how broadly it has been accessed.

The who, what, when, where and how of sensitive data access

By analyzing content from more than 600 file types, DataGravity for Virtualization automatically identifies sensitive data within the data it stores. Files within the system are indexed for fast query and analysis, and tagged for sensitive content, such as credit card numbers, birth dates, addresses, Social Security numbers and e-mail addresses. You can also create custom tags to easily identify the most sensitive data in your organization, like account numbers, student IDs or other internal classification codes.

DataGravity Insight Profiles group tags and assign them to virtual machines, providing granular control over what sensitive data types to look for. You can tailor profiles to specific departments and workflows, and to comply with your internal or regulatory mandates. The system actively scans files according to schedules you define, identifying and surfacing sensitive data files for evaluation and remediation.

Results are reported in click-and-drill dashboards, so you can easily retrieve additional details. You can also create and save advanced queries to search for specific tags, keywords, users and time frames, and subscribe to these saved searches for immediate email notification. In addition, you can run and export detailed reports for further review, remediation and compliance reporting.

Beat regulatory fatigue

Thomson Reuters predicted in 2015 that regulatory fatigue would increase, alongside resource challenges and personal liability. Businesses are certainly seeing that fatigue take hold, as regulations change and navigating compliance becomes more challenging. Adding headcount to compliance teams is unrealistic for most companies, either due to the skills shortage, budget constraints or both. However, none of that excuses non-compliance. IT must fill the gap.

DataGravity for Virtualization makes that easy with the capability to track and audit data access, and gain in-depth visibility and understanding of usage patterns across all stored data files. You can identify what data users are accessing, who those users are, what operations they have performed, and when they took these actions. Armed with this knowledge, you can understand and assess exposure risk, respond to inappropriate access and take action to remove or relocate improperly stored files to bring your organization into compliance. You'll be able to maintain audit logs not only for files, but also for each user, including privileged users. And they'll be searchable and filterable by user, activities and timeframes to give you the insights and forensic analysis you need to answer difficult questions in cross-department compliance meetings.

Be secure. Be data aware.

Virtual infrastructure is particularly at risk for compliance violations. It sits at the core of your data center and represents endless opportunity for human error in the handling of sensitive data. DataGravity for Virtualization delivers the data awareness virtualized data centers need to expose and remedy non-compliance, and it's a key element for meeting compliance goals.

Get a free data security assessment from DataGravity today.

Learn more›

KEEP SENSITIVE AND CONFIDENTIAL DATA PRIVATE

DataGravity for Virtualization helps you gain control of your most sensitive data and confirm compliance with data privacy laws and policies.

DataGravity

100 Innovative Way, Suite 3410 Nashua, NH 03062 603.943.8500 datagravity.com

DATAGRAVITY @DATAGRAVITYINC DATAGRAVITY

© Copyright 2017 DataGravity, Inc. All Rights Reserved. DataGravity believes the information in this document is accurate as of its publication date. The information is subject to change without notice. SB_COM_20170126