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DRUVA FOR OFFICE 365

Addressing the Critical Gaps of Data Protection and Information Governance in Office 365

Executive Summary

Today's increasingly mobile enterprise has resulted in a loss of data control. Data on endpoints and cloud applications such as Office 365 and other cloud services have created an increased risk of company data loss as well as the inability of organizations to track, hold, and/or monitor data for regulatory compliance and legal obligations. Although many organizations rely on Office 365 for their day-to-day operations, however these tools are not designed to deliver a complete solution for data protection and governance. Druva inSync compliments the native capabilities of Office 365 to provide a single point of data protection management across enterprise endpoints and cloud applications. inSync enables organizations to regain control and address end-user data risks by providing a centralized system for the management, governance, and recovery of data—no matter where it resides.

The Need for Comprehensive Office 365 Protection

Accidental or Malicious Data Loss

While it's extremely unlikely that a major online service provider will lose all your data or suffer a complete service outage, there are a number of other causes of data loss that are very real and occur all too frequently, including:
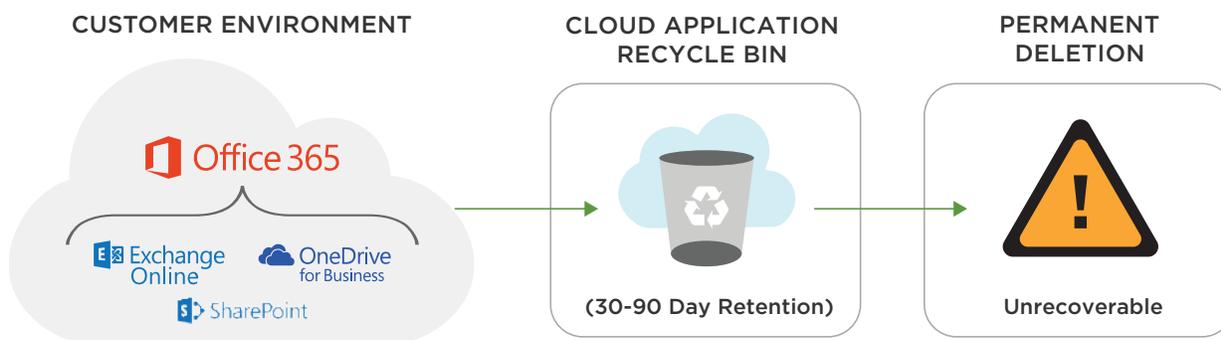
- **Unintentional Deletion and User Error** — More often than not, data is deleted only for the user or organization to later realize that it is still needed. For instance, you might delete a scrapped project and then later learn it is starting up again. Or a collaborator may delete a shared project by accident. Information can also unknowingly be overwritten or corrupted by users and third-party apps.

- **Malicious Deletion —** People may intentionally delete data before they quit or if they suspect that they are going to be fired, just to spite a boss or coworker. Hackers can also be the culprit, surpassing security systems to delete

or corrupt data. Whether internal or external, these scenarios are a reality.

- **Ransomware Impact —** A few years ago, no one had even heard of ransomware. Today, ransomware is not only commonplace, it's on the rise. Plus its impact isn't exclusive to only specific verticals, but affects all organizations and industries. What most companies don't realize though, is that the ransomware threat isn't just limited to physical devices; cloud applications like Office 365 are equally at risk. Companies are struggling to understand this unsettling new threat and how to adequately prepare for an attack.

Data Governance

Many organizations fail to understand that for users, the cloud is just an extension of their operating environment. Data in the cloud is just as susceptible to loss, theft, or malicious attack as anywhere else. Enterprises are still responsible for managing data in the cloud and failure to comply with rules and regulations can result in hefty financial and reputational costs.

Meeting Legal Hold Obligations — Today, businesses can face very serious consequences if they fail to produce data required by a court-ordered discovery request. Discovery requires legal teams within an organization to have immediate access to user data that may be critical for the defense of their case or to avoid serious penalties. In many cases, some or all of this data resides in cloud services like Office 365, which may not be recoverable or continues to remain completely unprotected throughout the litigation process and susceptible to deletion or mishandling by the users.

Addressing Security and Compliance in the Cloud — The risk of a data breach is a major concern for any information security (InfoSec) team. The cost of not protecting this data can be staggering, with potential regulatory fines reaching into the millions of dollars. It can also have a major negative impact on the reputation of a business and a significant loss of trust.

With privacy laws changing constantly, the regulatory environment is becoming even more complex. Both the Privacy Shield agreement between the European Union (EU) and the United States as well as the General Data Protection Regulation (GDPR) that is due to be enacted in the EU in 2018 demonstrate data-visibility mandates that go beyond what most organizations have in place today. Similarly, Sarbanes-Oxley, HIPAA, and new data privacy regulations have forced businesses to drastically change how they capture, store, and secure data.

Closing the Gaps with Druva inSync Data Protection and Governance

Druva inSync offers a single pane of glass for protecting, preserving, and discovering information across endpoints and Office 365 (including other cloud applications such as Google Suite, Box, and Salesforce). The inSync solution dramatically increases the availability and visibility of business-critical data while reducing the risk, cost, and complexity of managing and protecting it.

• Unify backup, recovery and archival across laptops, mobile devices, and Office 365

• Gain unlimited retention and easily recover from accidental deletion or ransomware attacks

• Centralize visibility and compliance-monitoring for mitigating risk across the entire data-attack surface

• Simplify legal holds and securely transfer data to eDiscovery platforms

• Quickly locate data across cloud applications and endpoints for legal and compliance needs using powerful federate, high-performance metadata and full-text search

## Trusted Office 365 Backup and Archival Features

Druva inSync leverages Software-as-a-Service (SaaS) APIs for the backup and recovery of data across endpoints and cloud apps. Frequent (as often as every five minutes), time-indexed snapshots and granular data recovery help protect against data loss, accidental deletion, file corruption, and ransomware attacks.
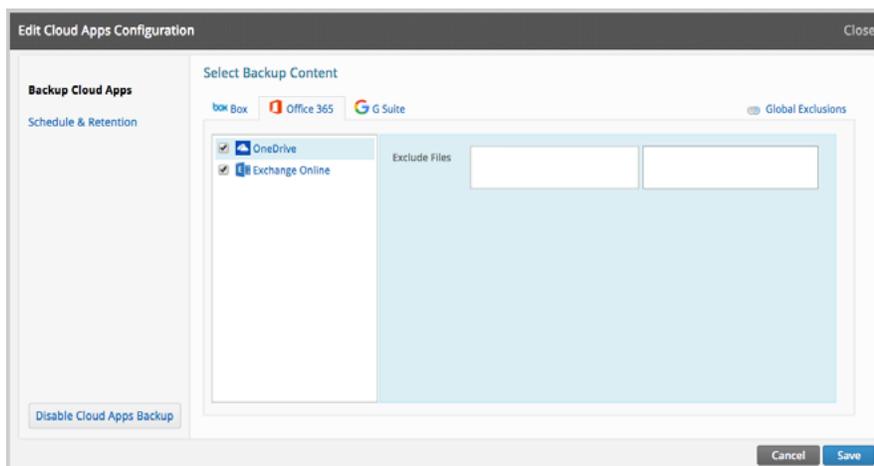
Quickly setup automated cloud-to-cloud backups, archival and recovery to prevent any accidental or malicious data loss

Powerful Search and Restore Features

Federated metadata and full-text search enables IT to quickly locate files across endpoints and cloud applications across all users, devices, and storage locations for immediate restore of end-user data quickly and seamlessly.
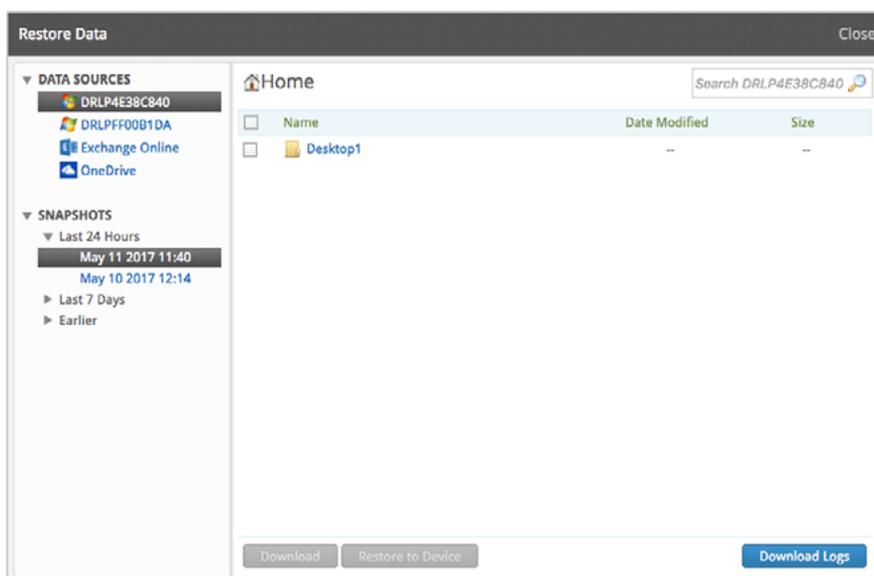
Search across data sources, find relevant data and download or restore into the original location

Minimize Data Risks

inSync offers enterprises an integrated platform for searching and viewing end-user data without the need to search across disparate data sources. Featuring federated, metadata, and full-text search and automated compliance-management capabilities enable organizations to comply with their data policies and meet regional regulatory compliance needs.
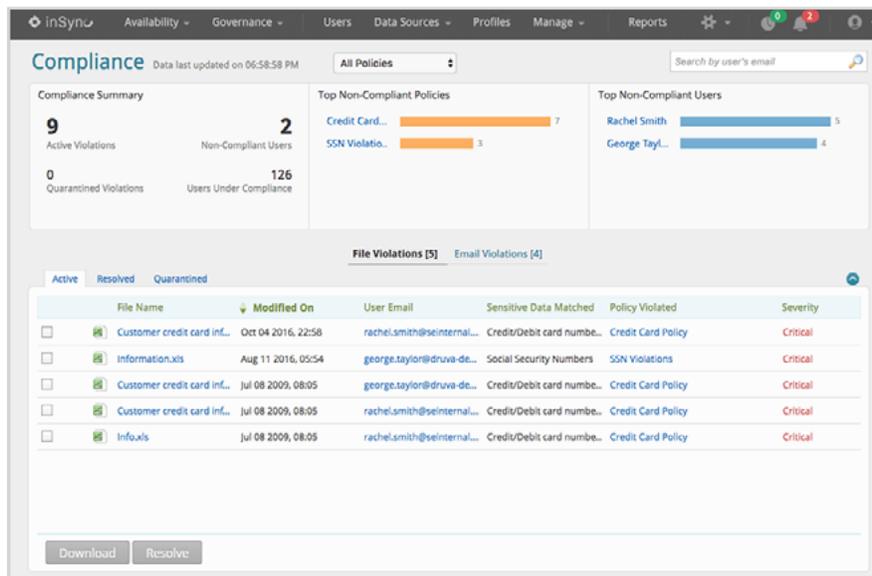
Easily monitor for data risks across all cloud applications and immediately get alerts for noncompliance

Easily Deliver on Legal Requests

With inSync, an organization can place its data on legal hold while suspending retention policies to ensure the data remains securely stored and immutable until it needs to be reviewed. The data is then made available to legal teams for review and analysis through a secure WebDAV link to a third-party eDiscovery platform.
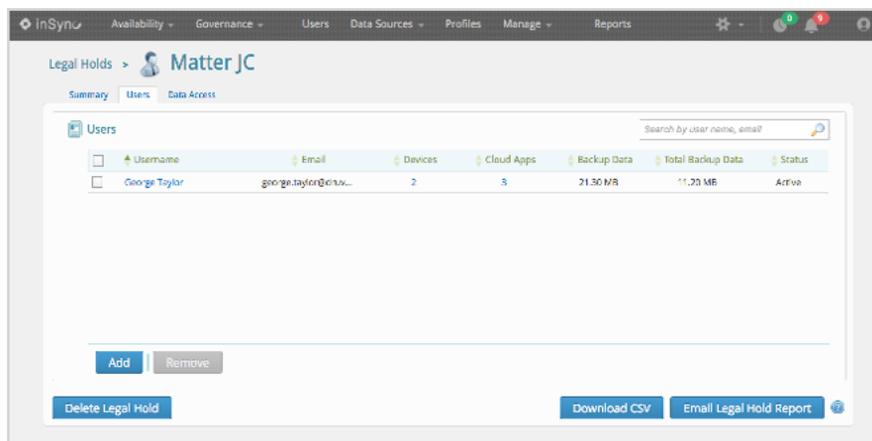
Built-in legal hold workflow facilitates the preservation of relevant data and ensures that it is stored for as long as necessary to meet litigation needs

Conclusion

Druva helps some of the world's largest organizations protect their investment in Microsoft Office 365 from data loss and compliance violations. Druva's industry-leading solutions give users a single pane of glass to monitor and protect data, no matter where it resides.

Druva is the essential layer of data protection functionality that companies need to defensibly archive and discover business-critical information. Druva adds to the core of Office 365 without sacrificing security or compliance across the following four crucial areas of exposure:

- Protection of all end-user data
- Data recovery
- Data governance
- Third-party archival management

Learn more about how Druva can help your organization close the gaps in Office 365 data protection at **https://www.druva.com/solutions/office-365-backup/**

About Druva

Druva is the leader in cloud data protection and information management, leveraging the public cloud to offer a single pane of glass to protect, preserve and discover information - dramatically increasing the availability and visibility of business critical information, while reducing the risk, cost and complexity of managing and protecting it.

Druva's award-winning solutions intelligently collect data, and unify backup, disaster recovery, archival and governance capabilities onto a single, optimized data set. As the industry's fastest growing data protection provider, Druva is trusted by over 4,000 global organizations and protects over 25 PB of data. Learn more at www.druva.com and join the conversation at twitter.com/druvainc.