



# SaaS Protection for G Suite

Simple, automated and secure SaaS backup

## SaaS Protection for G Suite

SaaS Protection ensures that you can access, control, and most importantly protect the data you entrust to the cloud. As the leading cloud-to-cloud backup solution, SaaS Protection for G Suite offers an all-in-one backup, search, restore, and export solution for Gmail, Calendar, Contacts, Drive, and Team Drives.

As companies increasingly move data into cloud-based applications, many small business owners think traditional best practices such as data backup are outdated. After all, a SaaS application is always available, accessible from anywhere, and highly redundant, so why is backup necessary?

An astonishing **1 in 3 companies report losing data stored in cloud-based applications**. Not only can the loss of the data itself be devastating to a small business, but the time lost in attempting a recovery can be equally damaging.

The single leading cause of this data loss? End-user error.

Other common culprits include:

- **Malware damage or ransomware attacks**
- **Malicious end-user activity**
- **Operational errors such as accidental data overwrites**
- **Lost data due to a canceled account subscription**
- **External app errors (data corruption via syncing or over-writing)**

With more and more companies depending on Google for collaboration and business operations, these risks are impossible to ignore. Best practices like data backup are just as important in the cloud as in traditional on-premises IT systems. An independent data backup separated from the app itself is necessary to avoid the most common data loss pitfalls.

## Why Google Vault Is Insufficient For Backup

**While Google does includes some primitive recovery capabilities for lost data, there are a few major issues:**

**Data loss due to permanent deletion:** Once an admin or end user permanently deletes any data, the files are recoverable for only a short period of time across Google Apps and Gmail. This restore feature doesn't provide admins the granular control they need--only a roll-back to a date for all items in a [25 day window](#).

**Data loss due to a ransomware attack:** If your business suffers a ransomware attack, Google doesn't allow you to roll-back your data to a point-in-time before the corruption occurred. If you cannot restore your data to the point before the attack happened, you end up losing not only your valuable business data, but also a hefty sum of money to criminals—without any guarantee your files will be unlocked, or any future protection from the same attack.

**Time lost in recovering files:** The time it takes to recover data from the cloud might take longer than what your business can afford. It can take anywhere from minutes to weeks or longer to restore lost data.

**Data loss due to inactive licenses:** As one would expect, an active G Suite license is required to access G Suite data. Unfortunately, inactive or deprovisioned user data is permanently deleted, and there is no rollback option.

Whether you're losing data or time, the impact to your top and bottom lines can be massive. There is a better way.

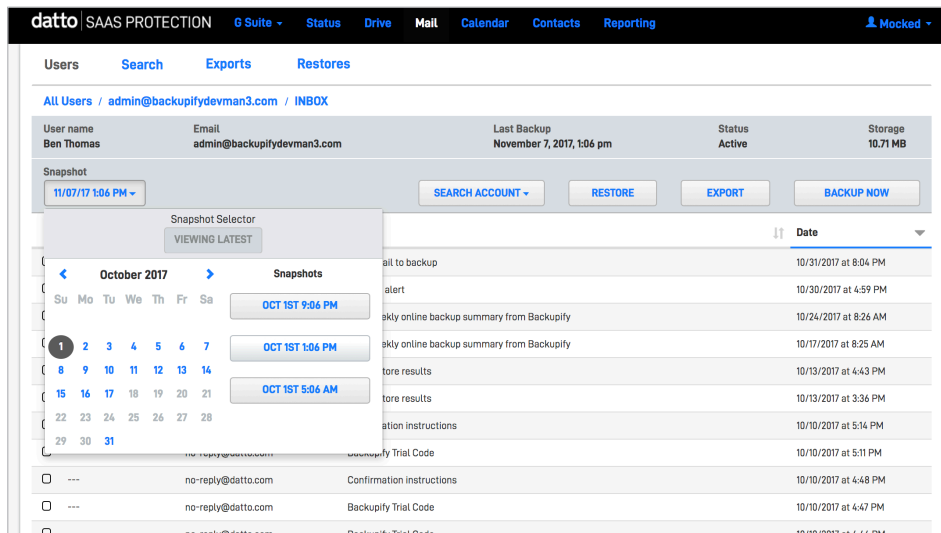


# Why SaaS Protection for G Suite?

## Trusted Backup

Know your Google data is backed up with reliable, high-performance cloud-to-cloud backup infrastructure. Reduce risk, and spend more time and budget on growing your business.

- **Automated Point-in-Time backups:** Rest easy with SaaS Protection's automatic, 3X daily backups for Gmail, Calendar, Contacts, Drive, and Team Drives.
- **On-demand backup:** Perform additional backups as needed at any time. Running an on-demand backup will not affect the three regularly scheduled backups.
- **Backup Status:** Get all backup information at a glance on the dashboard.
- **Unlimited Storage and Retention:** Option to store an unlimited amount of data in Datto's private, purpose-built Cloud.



## Fast & Effortless Restore

- **Quick and painless Point-in-Time restore and export:** SaaS Protection's data recovery is one of the fastest in the industry. Restore or export data from a specific point-in-time before massive deletion or a ransomware attack occurred such as, last Friday at 8PM.
- **Non-destructive restore process:** Quickly identify and recover individual objects or entire accounts with their related records intact.
- **Advanced search capabilities:** Easily find data with the advanced search option and restore individual items or entire folders.
- **Cross-user restore:** Restore data from one G Suite user account into another with admin capabilities.
- **Item level restore:** Retrieve data in the original format—the file and label structure is maintained in the backup.
- **Retain user data:** Save money and effort by preserving inactive G Suite user data with SaaS Protection for as long as you need it.
- **Easy export:** Choose to export an entire account or specific items in standard file formats.

## What SaaS Protection Recovers:

- **Gmail**
  - Mail, attachments, labels
- **Contacts**
  - All contact information
- **Calendar**
  - All emails, attachments, and notes
- **Drive**
  - All files in Drive
  - Sharing permissions
  - Original file formats
- **Team Drives**
  - All files in Drive
  - Sharing permissions
  - Original file formats

datto   SAAS PROTECTION <span>6 Suite</span> <span>Status</span> <span>Drive</span> <span>Mail</span> <span>Calendar</span> <span>Contacts</span> <span>Reporting</span> <span>Mocked</span>						
Users Search Exports Restores						
Source	Destination	Type	Items	Size	Started	Time Taken
Ben Thomas	Ben Thomas	Snapshot selection	1 / 1	3.69 kB	11/02/2017 at 6:58 PM	3s
Ben Thomas	Ben Thomas	Snapshot selection	132 / 778	16.16 MB	11/02/2017 at 6:25 PM	12m 20s
Ben Thomas	Ben Thomas	Snapshot selection	1 / 1	4.32 kB	11/02/2017 at 6:23 PM	2s
Ben Thomas	Ben Thomas	Snapshot selection	1 / 1	4.32 kB	11/02/2017 at 6:21 PM	4s
Ben Thomas	Ben Thomas	Snapshot selection	0 / 1	?	11/02/2017 at 3:40 PM	< 1 second
Ben Thomas	Ben Thomas	Snapshot selection	1 / 1	4.27 kB	10/24/2017 at 7:50 PM	3s
Ben Thomas	Ben Thomas	Snapshot selection	1 / 1	3.52 kB	10/24/2017 at 7:37 PM	5s
Ben Thomas	Ben Thomas	Snapshot selection	1 / 1	264.67 kB	10/24/2017 at 2:24 PM	4s

Have complete administrative control and proactively monitor your backup activities. Be confident in the status of all backup and recovery operations with detailed, actionable reports.

- **Admin Audit Log:** Maintain a detailed record of all administrator and user actions from your admin dashboard.
- **Multi-Admin roles:** Manage your accounts using roles such as Super Admin and multiple General Admin roles.

datto   SAAS PROTECTION <span>6 Suite</span> <span>Status</span> <span>Drive</span> <span>Mail</span> <span>Calendar</span> <span>Contacts</span> <span>Reporting</span> <span>Mocked</span>						
Google Backup Status				Account Details		
4.03 GB TOTAL PROTECTED DATA				REGISTRATION DATE 2017-09-25 20:21:21		
Google Drive				ADMINISTRATOR First Last email@datto.com		
3.97 GB TOTAL DATA	0 BACKUPS IN PROGRESS	November 7, 2017 LAST BACKUP DATE	0 / 3 NOT BACKED UP WITHIN 24 HOURS	NODE URL dlt-bfyii-3-staging.datto.lan		
3 ACTIVE USERS	0 EXPORTS IN PROGRESS	September 25, 2017 FIRST BACKUP DATE	0 NEVER BEEN BACKED UP			
Google Mail						
30.46 MB TOTAL DATA	0 BACKUPS IN PROGRESS	November 7, 2017 LAST BACKUP DATE	0 / 3 NOT BACKED UP WITHIN 24 HOURS			
3 ACTIVE USERS	0 EXPORTS IN PROGRESS	September 25, 2017 FIRST BACKUP DATE	0 NEVER BEEN BACKED UP			



## Data Protection and Compliance

Balance security and transparency with powerful security controls and robust user lifecycle management. Protect valuable business data from accidents or malicious acts.

- **Security and compliance:** SaaS Protection backs up data in compliance with Service Organization Control (SOC 1/ SSAE 16 and SOC 2 Type II) reporting standards and supports your HIPAA and GDPR compliance needs.
- **Ransomware protection:** Roll-back data to a point-in-time before the illicit ransomware encryption occurred.
- **Custom Data Retention:** Keep data indefinitely or adjust your retention settings to meet industry compliance standards.



**For more information please contact:**

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