

SaaS Protection

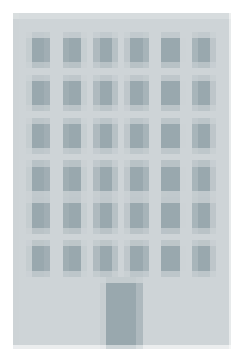
Is Your Data Stored in the Cloud Impervious to Loss?

BLUE CHIP COMPUTER SYSTEMS



SaaS Vendors DO NOT Protect User Data

Data Protection Responsibilities



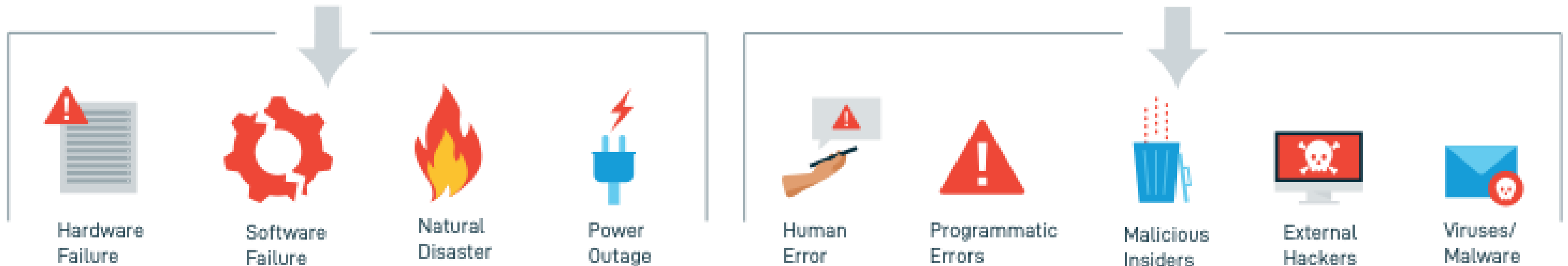
Microsoft

Application • OS • Virtualization
Hardware • Network



Your Business

Users • Data • App Admin



Microsoft is not liable for data loss due to app outages

From their SLA:

We strive to keep the Services up and running; however, all online services suffer occasional disruptions and outages, and Microsoft is not liable for any disruption or loss you may suffer as a result. In the event of an outage, you may not be able to retrieve Your Content or Data that you've stored.

We recommend that you regularly backup Your Content and Data that you store on the Services or store using Third-Party Apps and Services.

Microsoft is not liable for data loss due to deprovisioned user accounts

From their SLA:

Microsoft will retain Customer Data that remains stored in Online Services in a limited function account for 90 days after expiration or termination of Customer's subscription so that Customer may extract the data. After the 90-day retention period ends, Microsoft will disable Customer's account and delete the Customer Data and Personal Data within an additional 90 days, unless Microsoft is permitted or required by applicable law to retain such data or authorized in this agreement.

Microsoft has no liability for the deletion of Customer Data or Personal Data as described in this section.

1 in 3 Businesses have Experienced Data Loss in SaaS Apps



How can you recover lost data easily?



How can you manage recovery of lost data? And across your entire business?



How can you recover from ransomware in the cloud?



How can you deprovision users without losing data (and save money)?

How can you keep business running during app outages?

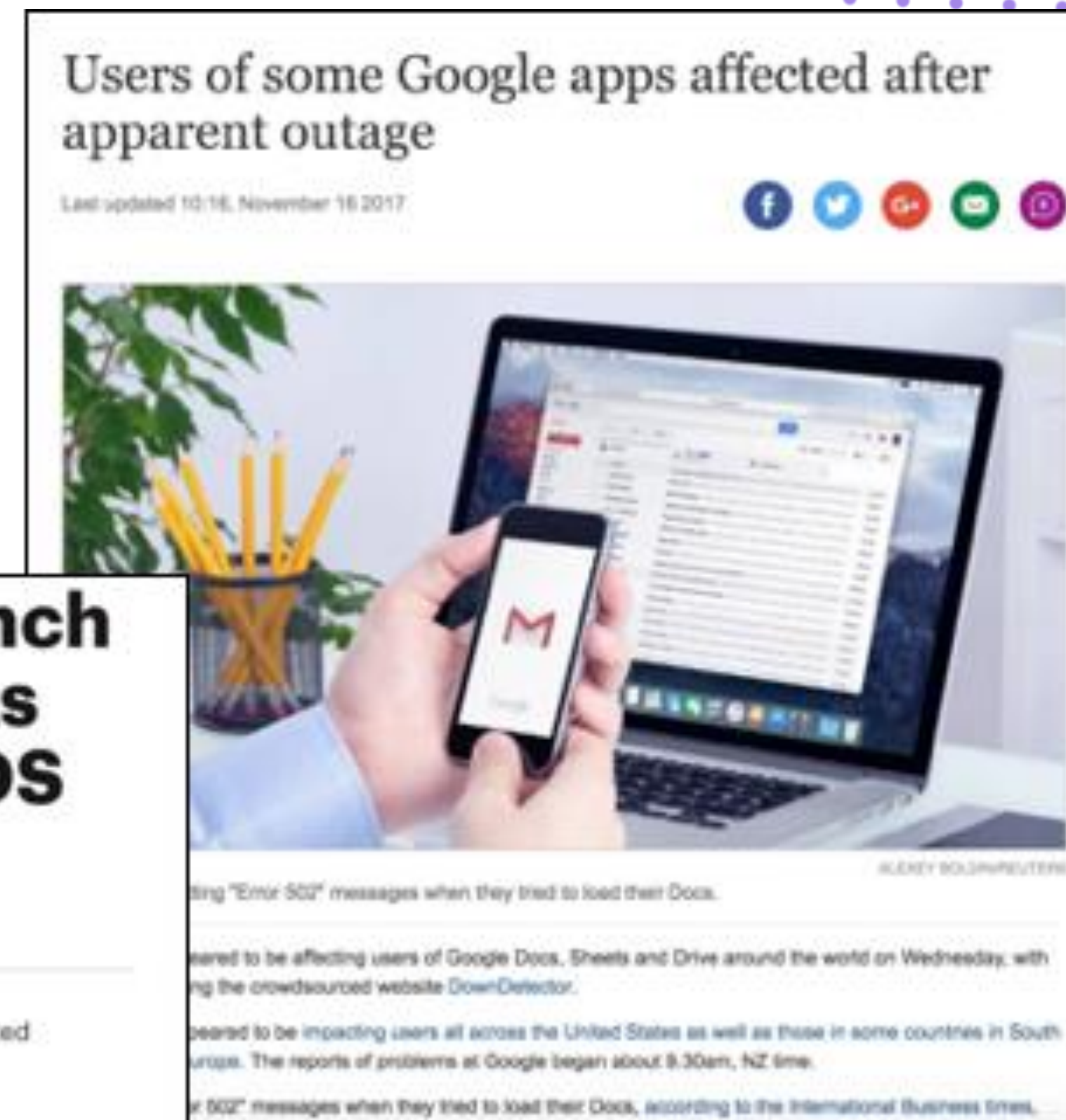


Google Flagged A Bunch Of Google Doc Files As Violations Of Their TOS And Locked Them

By Dan Fallon and Steve Rousseau Oct 31 2017 12:03 PM

Update, 3:20 PM: On Tuesday afternoon Google released an updated statement on the mysterious terms of service violations:

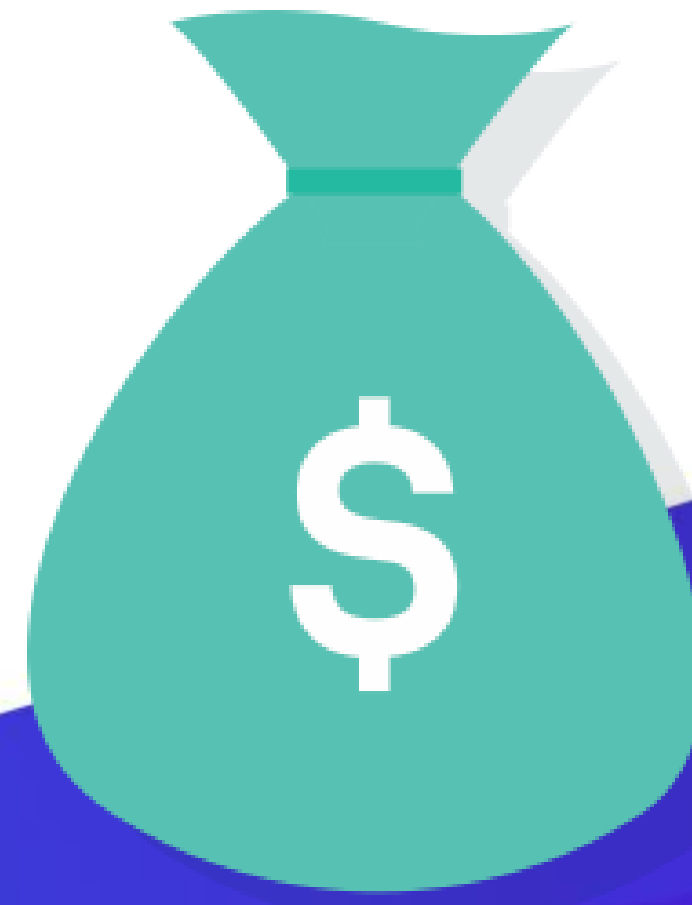
This morning, we made a code push that incorrectly flagged a small percentage of Google Docs as abusive, which caused those documents to be automatically blocked. A fix is in place and all users should have full access to their docs. Protecting users from viruses, malware, and other abusive content is central to user



Efficient SaaS Data Management



Recover quickly and easily
from any form of data loss



Maintain deprovisioned
user data to save money
on licenses



Recover to a point-in-time
before a ransomware
attack occurred

Save time with set it and forget it backup

- Automatic 3X daily backups
- Granular restore and export (down to file level) to original or other user
- All key data your business relies on within **Office 365 and G Suite** are backed up
- Secure setup

The screenshot displays the Datto SAAS PROTECTION dashboard. The top navigation bar includes the Datto logo, 'SAAS PROTECTION', and links for 'G Suite', 'Status', 'Drive', 'Mail', 'Calendar', 'Contacts', 'Users', and 'Settings'. The main content area is divided into two sections: 'Google Backup Status' and 'Account Details'.

Google Backup Status

125.42 MB TOTAL PROTECTED DATA

Google Drive

7.53 MB TOTAL DATA	0 BACKUPS IN PROGRESS	March 29, 2018 LAST BACKUP DATE	0 / 1 NOT BACKED UP WITHIN 24 HOURS
1 ACTIVE USERS	0 EXPORTS IN PROGRESS	March 31, 2016 FIRST BACKUP DATE	0 NEVER BEEN BACKED UP
	0 RESTORES IN PROGRESS		

Google Mail

22.29 MB TOTAL DATA	0 BACKUPS IN PROGRESS	March 29, 2018 LAST BACKUP DATE	0 / 1 NOT BACKED UP WITHIN 24 HOURS
1 ACTIVE USERS	0 EXPORTS IN PROGRESS	December 14, 2017 FIRST BACKUP DATE	0 NEVER BEEN BACKED UP
	0 RESTORES IN PROGRESS		

Account Details

REGISTRATION DATE
2017-12-14 21:35:05

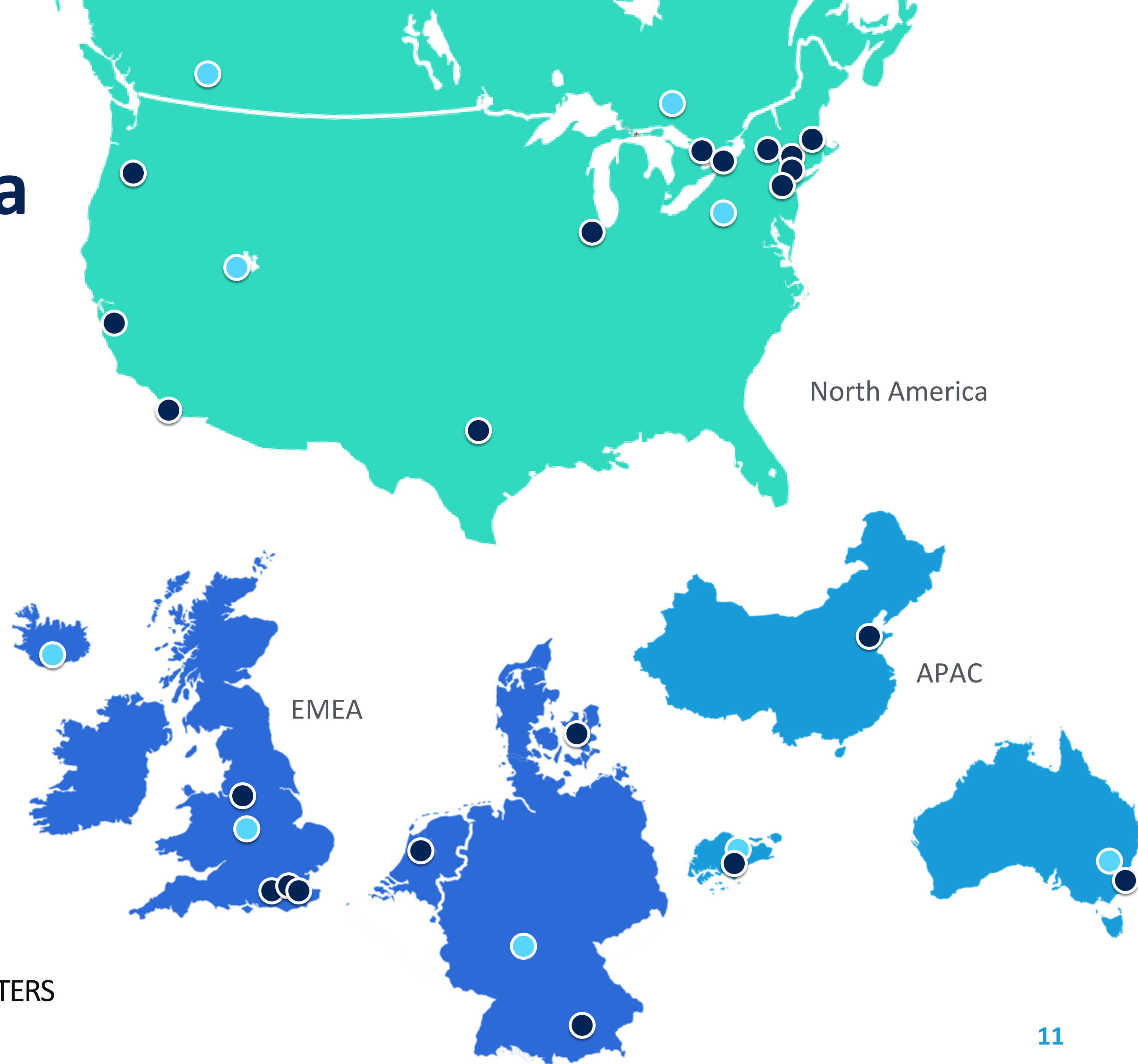
ADMINISTRATOR
First Last
email@datto.com

NODE URL
dlt-bfyii-3-staging.datto.lan

Protecting Your Data

- Secure, Independent Backup
- Stored in Datto's Cloud, purpose-built for backup
- Hosted and Geo-replicated to regional datacenter
- Encrypted at rest and in transit
- SOC 2 Type II compliance at both the app and infrastructure level
- GDPR compliant

● OFFICES
● DATA CENTERS



Recover Fast from Data Loss

datto SAAS PROTECTION 0365 ▾ Status OneDrive Exchange SharePoint Users Settings ▾ admin@devman1.onm						
Users	Search	Exports	Restores			
Source	Destination	Type	Items ⓘ	Size	Started	Time Taken
Search terms: "test"	Datto Devman1	Search selection	3 / 3	45.58 kB	09/05/2018 at 2:36 PM	4s
Search terms: "Test Exchange Restores"	Datto Devman1	Search	244 / 245	12.16 MB	07/31/2018 at 8:22 PM	22s
Search terms: "Test Exchange Restores"	Datto Devman1	Search	61 / 61	3 MB	07/31/2018 at 8:11 PM	5s
Search terms: "Test Exchange Restores"	Datto Devman1	Search	61 / 61	3 MB	07/31/2018 at 7:44 PM	6s
Search terms: "Test Exchange Restores"	Datto Devman1	Search	61 / 61	3 MB	07/31/2018 at 7:35 PM	7s
Conference Room	Datto Devman1	Snapshot selection	10 / 10	107.48 kB	05/21/2018 at 6:09 PM	4s
Datto Devman1	Datto Devman1	Snapshot	11236 / 11236	434.34 MB	10/05/2017 at 3:47 PM	12m 47s
Information Desk	Johnny Zheng	Snapshot selection	0 / 0	?	09/25/2017 at 5:28 PM	< 1 second
Showing 1 to 8 of 8 entries						

Simple, Automated, Secure SaaS Data Backup

Since 1982

BLUE CHIP

Professional
Services

Voice &
Data

Delivering Communication and Network
Solutions with a Greater ROI

(800) 325-9868 • info@bccs.com