

Datto Total Data Protection

“No matter where data lives, Datto can protect it.”



From data stored in a cloud environment residing on virtual servers, to user device files and the systems that process and make use of their data, **Datto Total Data Protection** provides business owners with confidence in the permanence, security and restorability of their data, 24/7. No matter what happens—IT disasters, human error or malicious activity—no data loss incident is beyond the scope of Datto’s capabilities. Businesses using Datto enjoy guaranteed business continuity with uninterrupted access to data on-site, in-transit, and in the cloud.

DATTO BY THE NUMBERS

- 250+ Petabytes backed up
- 2.3 Million backups per week
- 45 Million endpoints protected
- 3,000+ Disasters recovered per year

Shields Your Firm Against Business Owners’ Biggest Nightmare

Ransomware: Datto will automatically and invisibly take snapshots of your data and systems at regular intervals, and store that data in a secure location. Should ransomware successfully penetrate your layered defenses, you can simply ‘turn back the clock’ to a snapshot of your business before the attack happened. No ransom, no downtime, no problem.

Data or Business Disasters: Datto takes snapshots of your data every 24 hours (every 8 hours with an enhanced

license) and can restore your data, application files and other operating necessities—from servers, desktops, and infrastructure—to a virtual environment in seconds.

Cloud-to-Cloud Backup and Recovery

Using a Software as a Service (SaaS) provider like Google Apps, Office 365, or Salesforce can boost operating productivity and efficiency, but it also places your data on other companies’ servers. Simply, securely and automatically maintain control of your critical business data while enjoying the flexibility of SaaS solutions.



Our specialists are waiting to explain more about the benefits and value of Datto Total Protection for your organization. Please call us at 678-719-9671 or visit <http://www.carmichaelconsulting.net/services/datto>.

Datto Total Data Protection vs. Standard Backup

PRODUCT BENEFIT/ACTIVITY	Standard Backup	Datto Total Protection
LOCAL PROTECTION AGAINST LOSS	NO	YES
CLOUD PROTECTION AGAINST DISASTER	Sometimes	YES
RESTORE BOTH APPLICATION + FILES	Sometimes	YES
INSTANT LOCAL + CLOUD FAILOVER	NO	YES
ABILITY TO PREVENT DOWNTIME	NO	YES
TYPICAL RECOVERY TIME OBJECTIVE (RTO)	Hours to Days	Seconds

Wondering If You Can Trust the Datto Cloud? Read This.

Datto protects the business data of thousands of companies all over the world, giving equal protection for the largest enterprise or the smallest mom-and-pop shop. Datto's American data centers are audited according to Service Organization Control 2 (SOC2) reporting standards developed by the American Institute of Certified Public Accountants.

Datto Cloud and Data Centers

- Datto Cloud infrastructure resides in nine colocation facilities. The two continental U.S. facilities are audited annually for SOC2 compliance
- Centralized configuration management software to ensure adherence to the highest information security standards
- Centralized network firewall rules
- Customer data encrypted in transit using AES-256 bit encryption
- Administrative access to the Datto Cloud is role-based, with two-factor authentication and centralized access logs
- Annual independent third-party penetration tests
- Quarterly network vulnerability scans using third-party software
- Datto Cloud data centers have 24/7/365 manned security, strict access controls, video camera surveillance and multi-factor authentication

Value-Add Services Included with Datto from Carmichael Consulting

Set-up Fee: No fee for backup device installation, initial disaster recovery test, network configuration, additional server set-ups, and more.

Client Portal: Enjoy the convenience of a client portal that enables your team to access the Datto device. Includes a recovery launch pad that enables you to recover individual files both locally and offsite.

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Corporate Offices and Employees

- Security guards at offices during business hours; periodic inspection of corporate headquarters outside of business hours
- Keycard access to offices; elevator controls and automatic locks guarding more sensitive areas
- CCTV cameras that record activity around office locations
- Visitor sign-in and sign-out system with badges that identify visitors while at Datto's offices
- Industry standard confidentiality agreements between Datto and its employees
- Seven-year federal criminal background check on all employees
- Ten-minute inactivity lockout policy for desktops; anti-virus software on machines vulnerable to viruses and other malware
- Strong passwords for essential corporate services, using a password validation library

Disaster Recovery Testing: Once per quarter, we will perform complete disaster recovery tests for every device.

Kroll OnTrack: Should you need it, we can provide granular file level recovery for both Microsoft Exchange and SharePoint.

Backup Insights: Should select data or program files become corrupt, deleted or changed without permission, we can compare any two recovery points in time and identify the individual files or applications that have been affected.