

Seriously Secure.

Datto's Data Centers Provide 24/7 Data Protection and Security

At Datto, the safety and security of your data is of utmost importance. That's why our devices continually synchronize encrypted backups of your data to off-site servers in not one, but two redundant data fortresses located bi-coastally in San Diego, CA and rural Pennsylvania.

datto

Protected & Secure Data

Power Protection

Datto's Data Centers use Uninterruptible Power Supply (UPS) battery systems, as well as N + 1 emergency generator configuration to ensure that off-site servers storing your data are continuously powered.

Fire Protection

Datto's Data Centers use waterless FM200 Gaseous Fire Fighting Systems to protect against fire and eliminate potential damage from traditional fire safety systems. The gas used by the FM200 system is rated for use in active electrical environments because it has no electrical conductivity. In addition, the FM200 system meets environmental standards, leaves no residue and is approved for use in occupied spaces.

Environmental Protection

Temperature and humidity controls are continuously monitored and performed by full data-grade HVAC systems using advanced hot and cold aisle containment. These highly efficient systems are designed to separate the cool air supply from the hot air exhaust. The hot exhaust is immediately captured at the point of origin and instantly cooled via return through the cooling system, thereby protecting the hardware containing your data from changes in temperature and humidity.

Physical Protection

Your data is stored in an encrypted state and physically protected and guarded at all times. Staffed and monitored 24/7, no one can physically access Datto's secure data centers without global biometric authentication - retinal or palm scan verification. In addition, remote critical facilities management teams track all authenticated data center personnel and monitor, report and record all access and activity, ensuring the most comprehensive security possible.

Always Intact & Accessible Data

Datto's redundant bi-coastal data centers connect to multiple redundant carriers forming a fail-safe network. So, in the event of a fiber cut, service outage or a regional disaster that affects or shuts down a carrier or even an entire data center, the network remains intact and operational, meaning your data is always accessible.

Datto Has Never Lost Client Data and We Intend To Keep It That Way.

Continuous Efficacy Controls

SAS70 Type II Certification means that our data centers satisfy the Auditing Standards Board of the American Institute of Certified Public Accountants (AICPA). The AICPA is widely recognized as the gold standard when it comes to assessment of effectively designed operational controls and activities. Our data centers have SAS70 Audits performed annually to ensure they maintain optimum standards of performance.

Retention Policy

Once a schedule and retention policy for backups is set, all data backed up on the local device is mirrored to the Datto cloud. In addition, after that local retention policy on the device is met, data will be archived in Datto's bi-coastal Data Centers. Datto keeps a daily rolling 12 month archive of data for one year or two times the size of the device. For example, a S1000 allows for 1TB of mirrored data and 2TB of archived data.