Small Business Data
Protection. Redefined

Datto ALTO is an advanced backup, disaster recovery and business continuity solution that is easy to use, cost effective, and provides an insurance policy against costly downtime. Datto ALTO is the only solution in the Channel to provide affordable intelligent business continuity to the small business space.

Datto ALTO:
Small Business Data Protection. Redefined

Small Business Doesn't Mean Small Protection

Just because a business is small, doesn't mean that their data is any less susceptible to a disaster. Every business can benefit from the protection that intelligent business continuity offers, but some may not be able to afford it. Built on the backbone of the Datto ShadowSnap agent, Datto ALTO is an advanced backup, disaster recovery and business continuity solution that is easy to use, cost effective, and provides an insurance policy against costly downtime. Datto ALTO is the only solution in the Channel to provide affordable intelligent business continuity to the small business space. With Datto ALTO, users can significantly decrease the likelihood of interruptions in business continuity by providing a unique feature-set previously unavailable to the small business, such as image-based backup and Hybrid Virtualization™ technology.
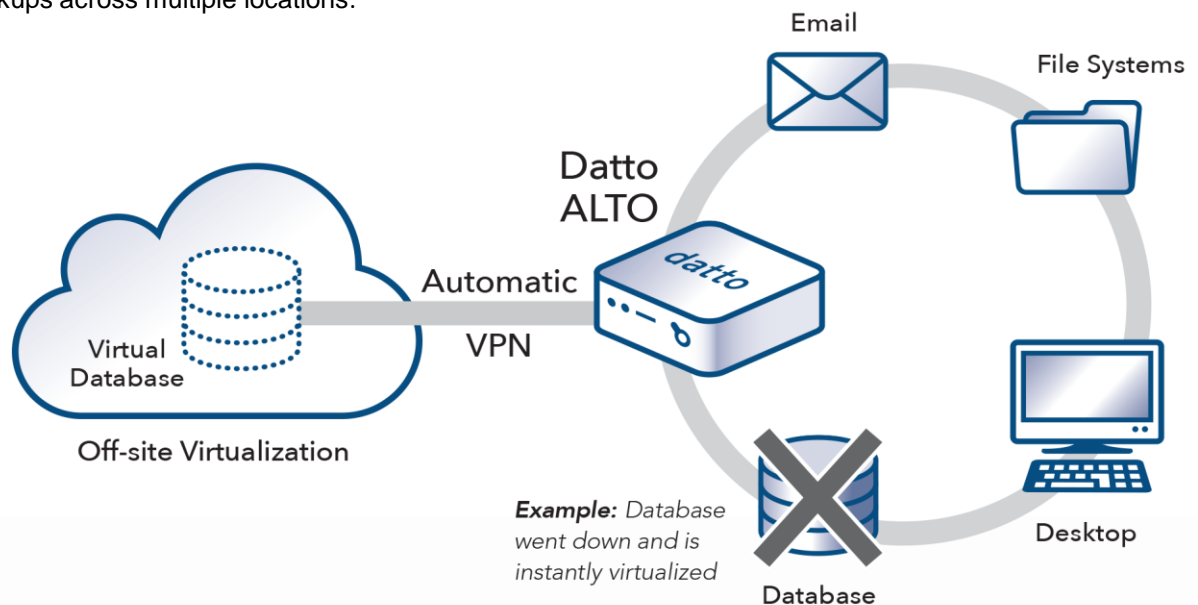
Image-Based Backup

Image-based backup is the backbone of Datto ALTO and adds significant usability in disaster scenarios. With image-based backup, users no longer need to pick and choose what files are backed up or worry about saving the most recent draft to a network share, backup folder, or cloud service. Rather, the entire system is automatically backed up seamlessly, unknown to the user, at granular intervals. The system images, or snapshots, are then saved on the local device and mirrored into the cloud, providing a high level of redundancy in your backups across multiple locations.

Hybrid Virtualization™

This feature is the combination of instant off-site virtualization and the single-click connectivity of instant local virtualization. A failed system can be spun up easily from the Datto ALTO interface, dramatically reducing downtime. Automatic VPN technology seamlessly connects the virtualization from the user's local network to Datto's secure off-site servers. In the event of a local disaster, entire networks can be recreated virtually and connected directly to the cloud.

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Virtual Database

Off-site Virtualization

Datto ALTO

Automatic VPN

Email

File Systems

Desktop

Example: *Database went down and is instantly virtualized*

Database

Inverse Chain Technology™

This feature is leading edge because of its functionality and efficiency. Datto's Inverse Chain Technology creates an optimal backup chain from scratch, and restores and virtualizes every point. In addition, you can change retention dynamically with the size on the device without having to reset or reseed. Inverse Chain Technology saves the backups in VMDK format, which means you can export backups and play them on a hypervisor or transport the VM and leverage your existing VM environment.

Screenshot Backup Verification

Datto ALTO includes automated virtualization testing software. Screenshot backup verification takes the hassle and worry out of checking backups. Once a day Datto ALTO will take a backup and virtualize it locally, not attached to the network. Once running it will snap an image of the login screen then check that image to make sure it is valid. After the image is checked it will be prepared in an email and sent out as an alert.

Bare Metal Restore (BMR)

Datto ALTO includes brand new BMR technology from Datto. This breakthrough technology allows users to perform bare metal restores to dissimilar hardware over the clients network reliably and securely. Starting from an imaged USB thumb drive the user will follow an intuitive GUI from selecting machines to automatic partitioning. The process cuts down restore time dramatically while also improving the advanced options for users looking to customize their new machine.

SpeedSync

SpeedSync is Datto's proprietary technology for quickly and efficiently transferring files to and from the cloud. Smart queuing is used to prioritize server backup order (more critical data can be prioritized). Recovery point pipelining allows the next recovery point to upload while the current point is being received. Finally, agent sync parallelism allows multiple agents to sync off-site simultaneously. The combination of these technologies provide greater data integrity, reduced network traffic, and keeps customer's off-site backups up to date, particularly in low bandwidth environments and those with busy network traffic.
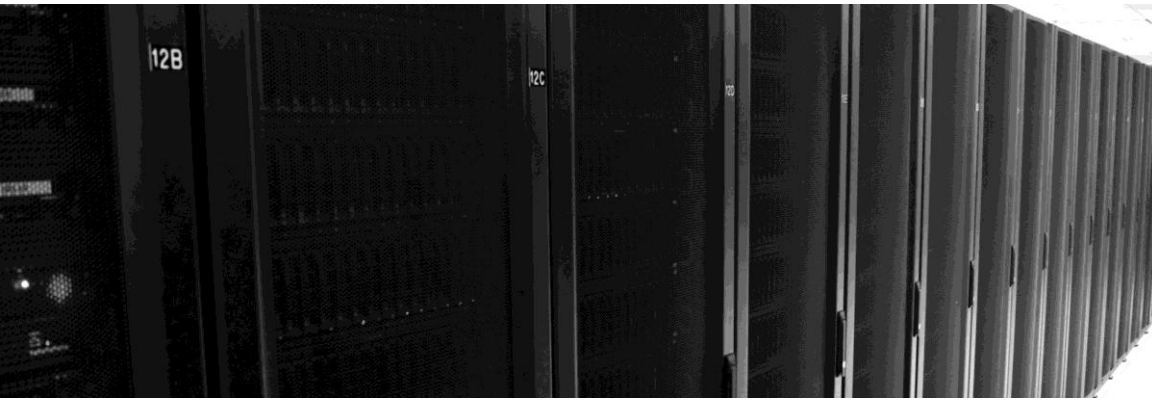
Complete Remote Management

Through Datto ALTO's sleek user interface, Datto Partners have complete control of their client's data, right at their fingertips. Users can control local and off-site screenshots, bandwidth throttling, even off-site snapshot retention, all through a single interface. Also, the interface is so simple and intuitive that Datto Partners have the ability to allow their clients to manage their own backups, if desired.

Broad Operating System Support

Datto ALTO supports the widest array of operating systems of any BDR product on the market. With support for Windows 2000, XP, 2003, Vista, 2008, 7 and 8, Datto ALTO supports almost any Windows system still in production today.

Superlative Support

Datto's award-winning Technical Support is here to help. Datto's dedicated, 100% US-Based Technical Support staff is able to combat any issue that you may have using your Datto ALTO device. Whether you're in a disaster scenario, managing a complex virtual network, or just need some help installing your first Datto ALTO, Tech Support is here to help—for no additional charge on your monthly service. Datto's Direct-to-Tech program gives partners direct access to a Technical Support Representative when they call Datto Support. Datto's live, US-based support is available 24/5. The first person you speak with is a trained Datto Technician, not a computer or triage personnel. Emergency support continues 24/7; email emergency@dattobackup.com and a Datto Tech will get back to you right away.

![APWI American PrintWare Inc. logo]

Product Comparison

	Datto ALTO	Datto SIRIS	Datto SIRIS Lite	Datto G Series
On-Site Backup	✔	✔	✔	✔
Off-Site Backup	✔	✔	✔	✔
Free US Based Technical Support	✔	✔	✔	✔
3-Year Hardware Warranty	✔	✔	✔	✔
Complimentary Device Seeding	✔	✔	✔	✔
Bare Metal Restore	✔	✔	✔	Optional
Unlimited Server & Desktop Licensing		✔	✔	
SpeedSync™ Granular Agent Syncing	✔	✔	✔	
Shadowsnap™ Advanced Deduplication	✔	✔	✔	
Inverse Chain Technology™	✔	✔	✔	
Advanced File Level Restore	✔	✔	✔	
Instant Off-Site Virtualization	✔	✔	✔	
VMDK/VHD Export	✔	✔	✔	
Hybrid Virtualization™	✔			
Screenshot Backup Verification	✔	✔		
Message Level Exchange Recovery	Optional	✔	✔	
Granular SharePoint Recovery	Optional	✔	✔	
Instant On-Site Virtualization		✔		

About American Printware

We are committed to providing you with the most reliable and easy to use data backup and recovery service using the latest technologies.

Please contact us for prices or free assessment at the address below:

John Upp
American Printware
JUpp@apwi.com
(949) 488-2222 x 501

www.apwi.com/BusinessContinuity.html