continuum vault

The first fully managed business continuity solution with instant virtualization

The prospect of losing vital data and suffering costly downtime is creating a heightened sense of urgency among small- to medium-sized businesses (SMBs). Managed service providers (MSPs) who serve an increasingly demanding SMB market are seeking better, more cost-effective answers to traditional backup methods that are simply too unreliable, inefficient and/or incomplete.

What's the right solution for MSPs?

Look around at Backup and Disaster Recovery (BDR) offerings in the marketplace and you'll find that they do not offer the comprehensive business continuity solution you require. Some offer continuous backups but none combine it with integrated remote monitoring and management. Still others offer onsite backup but lack the ability to virtualize, replicate and restore your clients' critical business data offsite in the cloud.

Even if you were to assemble these capabilities from different vendors in the marketplace, the complicated pricing is too costly and integration impractical. So what's the right solution for your business? Simply put; one that delivers it all – fully comprehensive business continuity that is easy to deploy, manage, and use, at a low predictable monthly cost.

Continuum Vault – everything you need in a single integrated solution

Continuum Vault is the industry's first solution to provide fully managed, complete end-to-end business continuity that features enterprise class protection, instant virtualization, cloud-based replication and recovery, and full monitoring and management support – all for one low fixed monthly price per protected server or desktop.

With Continuum Vault, you can deliver true end-to-end IT management and data protection from one cohesive platform that is supported by an industry leading network operations center (NOC). What's more, you get a preloaded plug-and-play data protection solution with automatic cloud replication, which means you'll have everything you need to provide a true business continuity solution for your current clients and a compelling BDR alternative to attract new clients.



Advanced backup technology – simplified backup process

Continuum Vault utilizes advanced inverse chain technology, powered by Datto, that eliminates a key problem with the traditional backup process: the backup chain. Our solution takes your data and converts it directly into a virtual image (VMDK file} each time a backup occurs. This means your most recent backup image is always the base image and does not rely on past incrementals to restore data.

Furthermore, since each backup is a fully bootable virtual machine, there is no need for a conversion process to occur before performing a restore. This new way of storing data allows for instant on- and off-site recovery and can prevent businesses from having to experience costly downtime in the event of a catastrophe.



TRADITIONAL BACKUP PROCESS



SIMPLIFIED BACKUP PROCESS



Backup verification

Continuum Vault contains another industry-first feature: verification of backup, which ensures bootability and hardware independent restore. After a backup is completed, the image file is test booted, and a screenshot of the booted VM is emailed as confirmation that the backup occurred; and that it can be successfully recovered should the need arise.

Flexible scheduling allows you to set the frequency of screenshot verifications, which can happen as often as every hour. These screenshots are not only a useful resource to confirm data integrity, but also reveal server damage or corruption before it is apparent to users.

Platform components

With Continuum Vault, you can benefit from a complete end-to-end business continuity solution that ensures the protection and recovery of critical business data stored on Microsoft Windows Servers and Desktops. Key components include:

• Vault Server/Desktop offers the ability to backup critical business data in highly configurable snapshots that are stored as virtual (VMDK) images on the Vault BDR appliance. Advanced de-duplication and compression are also included to minimize disk space.

- Vault BDR appliance is based on certified specifications and will ship directly from Datto or Tech Data. Granular snapshot and retention policies can be configured as your business requires. The virtual snapshots can be turned on in seconds to offer file level restore, including support for both Microsoft Exchange and SharePoint. Scheduled screenshot verifications of backups are available and bare metal restores to dissimilar hardware are handled with ease.
- Cloud Vault provides full cloud replication and instant off-site virtualization. All data is encrypted and stored in bicoastal SAS 70 Type II and HIPAA-compliant data centers. We also have a data center in Canada to meet the needs of Canadian partners.
- Remote monitoring and management is included for the Vault BDR appliance and is also included for all protected servers and desktops.

Continuous backup snapshots

Continuum Vault provides continuous backup snapshots based on a granular schedule and retention policy that is highly configurable. Snapshots are instantly virtualized allowing the recovery of files, folders, even data in Microsoft Exchange or SharePoint to occur in minutes – not days, weeks or months.





Integrated remote monitoring and management

The importance of remote monitoring and management (RMM) is critical to any comprehensive business continuity solution. Continuum Vault gives you the best of both with backup and RMM integrated into a single managed services solution.

Continuum RMM sets the industry standard for intelligent problem resolution by consolidating best practice fixes into a knowledge base that has been perfected over seven years. Leveraging our focus and experience on channel support for small businesses, we have optimized alert remediation for server, software and operating systems issues. This knowledge base is documented in our Intelligent Monitoring System that drives the conditional alerting on server operating systems.

Today Continuum stands alone in the RMM industry by tightly integrating a world-class Network Operations Center (NOC) with a comprehensive, SaaS-based management portal. This powerful combination shatters the break-fix barrier and enables Managed Service Providers (MSPs) to achieve a level of automation, efficiency and profit that is not possible with a software-only solution.

The key is our ability to provide full problem resolution and cost-effective 24/7 support. As a result, our MSP partners achieve gross margins that are significantly higher than MSPs that use software-only tools.

One click to the cloud

In the event of a catastrophe, it's imperative to offer your clients the peace of mind that their critical business infrastructure can be brought online quickly in the cloud. This means that email, web and other critical client applications can be restored, even in the event of a local or regional disaster.

With Continuum Vault, data is not only automatically replicated offsite to the cloud, but we also provide unprecedented control when it comes to transferring data off-site. An entirely new sync method allows you to choose how frequently each agent syncs updates offsite. It is no longer required that every local backup be copied to the cloud. In addition, Continuum Vault performs off-site syncs in parallel, meaning that large changes to one agent will not affect the syncs of other agents.

Continuum shatters the break-fix barrier and enables MSPs to achieve a level of automation, efficiency and profit that is not possible with a software-only solution.



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Product highlights

- Rapid backup and restore of Microsoft Windows
 servers and desktops
- Integrated cloud replication with disaster recovery support
- Enterprise class protection
- Built-in remote monitoring and management support
- Hardware independent

- File and folder replication for Linux and Macintosh systems
- Fixed price unlimited cloud storage program*
- Instant on- and off-site recovery
- Easy to setup and configure
- Simplified pricing model

Choose the Continuum Vault service level that best meets your needs

Server Vault Core	Server Vault Basic	Server Vault Standard	Server Vault Pro
Continuous snapshots of Microsoft Windows Server			
Server Watch RMM	Server Watch RMM	Server Watch RMM	Server Watch RMM
Anti-virus	• Anti-virus	• Anti-virus	Anti-virus
LogMeIn	• LogMeln	• LogMeIn	LogMeIn
On premise only	100GB Cloud Storage	200GB Cloud Storage	Unlimited Cloud Storage*

For more information and to order

Simply call 855-BDR-RESQ (855-237-7377) or contact your account team to place your order today. Or visit the Continuum Vault tab in the ITS portal to submit your order. We will enter your software order and refer you to one of our technology partners – Datto or Tech Data – to order hardware. Please call our toll-free number or contact your account team for more information.



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