ExoNetworx

Cloud Backup for Enterprise

Industry-leading data protection in the cloud reducing backup costs by up to 50 percent.

Overview

ExoNetworx Cloud Backup for Enterprise, powered by Amazon Simple Storage Service (S3) and Riverbed, delivers high-performance, industry-leading data protection. It compresses data sets by an average 10-30x, speeding transmission and reducing the cost of disk- or tape-based systems by 30 to 50 percent.

Seamlessly connect the Riverbed Whitewater cloud storage appliance to your existing backup software installation and you can begin moving data via Amazon S3 within an hour. Mission-critical data is safely protected and stored offsite and, in the event of data loss, ExoNetworx Cloud Backup speeds recovery to ensure your business stays up and running. And costly upfront capital costs and expensive ongoing operating expenditures are replaced with a predictable monthly subscription fee that helps you better manage your resources.

Industry-Leading Data Protection

ExoNetworx Cloud Backup for Enterprise combines industry-leading deduplication, encryption and WAN acceleration from Riverbed with highly scalable, reliable, fast and affordable cloud storage from Amazon to deliver local-like performance.

It supports many of the industry's leading enterprise backup and archiving programs—including CA, CommVault, EMC, HP, IBM, Microsoft, Oracle, Platform Support Information, Symantec, Veeam and Vizioncore—so you can seamlessly connect to the backup software you use. Simply point the target of the backup application to the Whitewater cloud storage appliance, and ExoNetworx Cloud Backup deduplicates, compresses, encrypts and replicates data to Amazon S3. No changes to jobs, policies or schedules are required.

High-Speed, Cost-Efficient Performance

Optimized for data protection workloads, ExoNetworx Cloud Backup for Enterprise deduplicates, compresses, encrypts and replicates data to the Amazon S3 cloud, lowering costs by 30 to 50 percent over disk- or tape-based systems. Data sets are compressed by 10x to 30x, on average, to speed transmission and reduce storage costs. With zero-configuration and an easy deployment, often within an hour, you can begin moving data to Amazon cloud storage right away. Not only does this reduce capital costs and overhead, it keeps you focused on higher priority projects that more directly impact the core business.

Fast Recovery & Superior Business Continuity

ExoNetworx Cloud Backup for Enterprise not only protects vital data, it ensures business continuity with fast recovery in case of data loss. A seamless connection between your backup application and Amazon S3 helps you store and restore

Key Benefits

- ✓ Fast, on-demand deployment
- ✓ Up to 32TB of off-site data storage
- ✓ High-speed data transfers
- ✓ 30-50% reduction in cost
- ✓ No setup fees or term commitment
- ✓ End-to-end data security
- ✓ Cloud storage virtual appliance included
- ✓ 24/7/365 single-contact support

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datasets with the most recent, most accessed data cached locally for fast recovery. In case of disaster, Amazon S3's fully redundant data storage infrastructure allows you to safely and securely retrieve any amount of data, anytime—and from anywhere on the Web.

End-to-End, Enterprise-Class Data Security

ExoNetworx Cloud Backup for Enterprise uses advanced, end-to-end data security with built-in redundancy to ensure that your valuable business data is protected at all times. Data is encrypted and stored both in the local cache and in the cloud. During transmission, data is secured using industry-standard SSL v3 while, at rest, data is protected using advanced AES 256-bit encryption. Encryption keys are kept safely within the data center, but you can quickly restore data to any location. No need to physically transport data either. These stringent measures reduce the risk of data loss due to theft, error or disaster.

Simple Setup & Administration

Once you deploy ExoNetworx Cloud Backup for Enterprise, often within an hour, you can begin moving data to the cloud—no new hardware or software updates, installation or configuration is required. And if you ever need backup, our dedicated support and data recovery specialists are available 24/7/365.

Key Benefits

- Advanced Data Protection – Replicates and stores all backup data in the cloud, and performs real-time synchronization with the locally cached dataset for superior data protection and fast recovery.

- Predictable Costs – Better manage budgets and resources with a predictable monthly subscription—no setup fee or fixed-term commitment required.

- Fast Deployment – Deploy ExoNetworx Cloud Backup for Enterprise within an hour—and without hardware or software updates or changes to your existing backup installation.

- Lower Costs – Uses variable segment length and in-line deduplication to find additional duplication, resulting in lower cloud storage fees and faster data transmission.

- Superior Throughput – Speeds replication of backup datasets to/from the cloud and optimizes and transmits data in multiple, parallel streams to maximize the available bandwidth.

- Highly Scalable – Provides up to 32GB of data storage with unlimited transfers in and up to 3.2TB transfers out.

- End-to-End Security – Secures data in-flight using SSL v3 and data at rest using AES 256-bit encryption, and keys are kept safely within the data center to restore data to any location.

- Anytime, Anywhere Data Access – Provides a fully redundant data storage infrastructure for storing and retrieving any amount of data, anytime—and from anywhere on the Web.

- 24/7/365 Support – Count on a dedicated and expert support and recovery team that provides 24/7/365 backup.

ExoNetworx Inc.

Since 2003, ExoNetworx has been a trailblazer in delivering IT resources in an easy and consumable format.

Today that format is known as a CLOUD service and it is all about using and paying for resources as you need them with the knowledge that it is being done better and cheaper than if you did it in-house.

ExoNetworx is the NEW utility you can subscribe to - Consume what you need when you need it with no long-term obligations or hidden costs. From pre-packaged SW solutions to providing a highly reliable, scalable, low-cost infrastructure platform in the cloud.

We understand these challenges and that is why we are 100% focused on IT infrastructure services so you can focus on what matters to you – strong business results.

Get Started

Call 1-888-806-1534 or send an email to info@exonetworx.com

Learn how your business can benefit from subscription-based ExoNetworx Cloud Backup for Enterprise, powered by Amazon Simple Storage Service and Riverbed.