

eFolder BDR for ShadowProtect



Minimize downtime with eFolder BDR for ShadowProtect

Servers fail. Disasters happen. Can your organization afford any form of downtime?

Businesses run critical applications and store crucial information on servers. Unfortunately, everyday disasters can bring down servers and critical applications, including email, databases, and line of business applications, grinding business to a halt. The cost of downtime varies depending on the industry, but in all cases it is significant.

While everyday disasters interrupt daily operations, site-wide disasters can wreak havoc on a business. Fires, floods, tornadoes, earthquakes, and other natural disasters can completely wipe out a location, along with its computing infrastructure. Therefore, it is imperative that businesses adopt a backup and disaster recovery (BDR) solution that includes off-site backup to the cloud.

eFolder BDR for ShadowProtect is an image-based backup and disaster recovery solution that takes snapshots of a server, including its data, operating system, applications, and configurations, and backs up those images to the eFolder Cloud. Businesses that utilize eFolder BDR for ShadowProtect have multiple recovery options in the event of a server failure or site-wide disaster, including recovery in the eFolder Cloud.

eFolder BDR for ShadowProtect pairs the most advanced backup software offered by StorageCraft, ShadowProtect, with the massive storage and recovery capabilities of the eFolder Cloud. eFolder BDR for ShadowProtect is a cost-effective solution, offering 2 TB of cloud storage per protected server.

Finally, eFolder BDR for ShadowProtect offers a wealth of advanced features and capabilities to ensure minimal usage of bandwidth as well as rapid recovery times. Ultimately, businesses that leverage eFolder BDR for ShadowProtect minimize the risks and costs of downtime.



KEY FEATURES

- > Full system protection with off-site disaster recovery, providing total server protection
- > Multiple recovery options, minimizing downtime
- > Generous cloud storage and flexible configuration options, reducing costs and hassle
- > Comprehensive reporting and integrations, reducing administrative burden
- > Compliant data centers and military-grade encryption, ensuring complete data security

Features

Full system protection with off-site disaster recovery

- > Full image-based backups of desktops and servers using StorageCraft ShadowProtect
- > Back up to the petabyte-scale eFolder Cloud
- > Use StorageCraft ImageManager to transmit and store cloud backups, reducing bandwidth needs
- > Cloud verification and monitoring of ShadowProtect backups
- > Block-level compression

Multiple recovery options

- > Recovery of server data, operating systems, applications, and configurations
- > On-site recovery from local BDR appliance
- > File-level recovery and full system recovery using bare-metal restore
- > Download of images from eFolder Cloud
- > Disk shipment of images from eFolder Cloud
- > Rapid off-site disaster recovery through the eFolder Continuity Cloud

Generous cloud storage and flexible configuration options

- > 2 TB of cloud storage per protected server
- > Granular on- and off-site backup retention policies
- > Free pre-seed drive service or seed over the internet

Comprehensive reporting and integrations

- > Robust monitoring and reporting via the eFolder Online Backup Manager software
- > Detailed local and cloud health monitoring for each individually protected server
- > Custom alerting and notifications
- > Comprehensive usage reports
- > License key administration

Compliant data centers and military-grade encryption

- > SSAE 16 Type II or SOC Certified
- > eFolder 100% uptime cloud service-level agreement (SLA)
- > 99.999% reliability, translating to less than 5 minutes average downtime per year
- > Silent Data Corruption Protection, end-to-end checksums to “tag” data with strongly verifiable identifiers
- > User-owned encryption keys
- > Data transferred over Secure Sockets Layer (SSL) encrypted connections
- > Server-Side Encryption (SSE), using 128-bit Secure Sockets Layer (128-bit SSL) in transit and 256-bit Advanced Encryption Standard (256-bit AES) at rest

Supported Operating Systems

- > Microsoft Server 2012 (+R2), (+R2) Essentials, (+R2) Foundation
- > Microsoft Server 2008 (Service Pack 2 or higher), Server 2008 R2, R2 Essentials, R2 Foundation
- > Microsoft Server 2003 (Service Pack 2 or higher), Server 2003 R2
- > Microsoft Small Business Server 2011, 2008, 2003 R2, 2003
- > Microsoft Storage Server 2008 R2 Essentials
- > Microsoft Windows 10, 8.1, 8, 7, Vista (Service Pack 2 or higher), XP (Service Pack 3 or higher)
- > CentOS 6 / RHEL 6
- > CentOS 7 / RHEL 7
- > Ubuntu 12.04
- > Ubuntu 14.04

About eFolder

eFolder is a leading supplier of cloud data protection, business continuity and cloud file sync solutions for MSPs, cloud service providers, system integrators, and VARs. eFolder BDR for ShadowProtect pairs the most advanced backup software offered by StorageCraft, ShadowProtect, with the massive cloud storage and recovery capabilities of the eFolder Cloud.