

Minimize downtime with eFolder BDR for Acronis

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

Businesses run critical applications on servers. Unfortunately, everyday disasters can bring down servers and critical applications, including email, databases, and line of business applications. When these servers go down, business grinds 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 replication to the cloud.

eFolder BDR for Acronis is an image-based backup and disaster recovery service that captures snapshots of a server, including its data, operating system, applications, and configurations and replicates those images to the eFolder Cloud. Businesses that deploy eFolder BDR for Acronis have multiple recovery options in the event of a server failure or site-wide disaster, including recovery in the eFolder Cloud.

eFolder BDR for Acronis pairs the most advanced backup software offered by Acronis, Acronis Backup Advanced, with the massive cloud storage and recovery capabilities of the eFolder Cloud. eFolder BDR for Acronis is a cost-effective solution, offering 1 TB of bundled cloud storage per server license, differential on-site and cloud retention policies, and block-level deduplication and compression, reducing backup data volumes by up to 90%.

Finally, eFolder BDR for Acronis has flexible deployment options. Businesses can backup to an on-site BDR appliance with replication to the eFolder Cloud or backup directly to the eFolder Cloud. In either scenario, businesses leverage the reliability and performance of the eFolder Cloud and with a single solution, while minimizing the risk and cost of downtime.

Acronis

KEY FEATURES

- > Image-based backup and cloud replication, providing total server protection
- > Multiple recovery options, minimizing downtime
- > Generous cloud storage and flexible deployment, reducing costs
- > Comprehensive reporting and integrations, reducing administrative burden
- > Compliant data centers and military-grade security, exceeding industry standards

Features

Image-based backup and cloud replication

- > Acronis Backup Advanced software for image-based backup
- > Replication to the petabyte-scale eFolder Cloud
- > Differential on-site and cloud retention policies
- > Block-level deduplication and compression
- > Flexible replication schemas
- > Incremental-only backups

Multiple recovery options

- > Recovery of server data, operating systems, applications, and configurations
- > On-site recovery from local BDR appliance
- > Virtual standby and virtual boot
- > File-level and granular Exchange recovery
- > Download of images from eFolder Cloud
- > Disk shipment of images from eFolder Cloud
- > Cloud recovery in the eFolder Continuity Cloud

Generous cloud storage and flexible deployment

- > 1 TB of cloud storage per server license
- > Backup to an on-site BDR appliance with replication to the eFolder Cloud
- > Backup directly to the eFolder Cloud
- > Free pre-seed service or internet upload

Comprehensive reporting and integrations

- > Access to the Acronis Backup & Recovery Management Server
- > Backup monitoring and status
- > Custom alerting and notifications
- > Comprehensive usage reports
- > License key administration

Compliant data centers and military-grade security

- > 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 Windows XP Professional SP3+
- > Microsoft Windows 2000 SP4 (except Datacenter edition)
- > Microsoft Windows Storage Server 2003
- > Microsoft Windows Server 2003
- > Microsoft Windows Server 2003 R2
- > Microsoft Windows Vista
- > Microsoft Windows 7 (except Starter and Home editions)
- > Microsoft Windows 8
- > Microsoft Windows 8.1
- > Microsoft Windows Small Business Server 2008
- > Microsoft Windows Storage Server 2008
- > Microsoft Windows Storage Server 2008 R2
- > Microsoft Windows Server 2008
- > Microsoft Windows Server 2008 R2
- > Microsoft Windows MultiPoint Server 2010
- > Microsoft Windows MultiPoint Server 2011
- > Microsoft Windows Small Business Server 2011
- > Microsoft Windows MultiPoint Server 2012
- > Microsoft Windows Storage Server 2012
- > Microsoft Windows Storage Server 2012 R2
- > Microsoft Windows Server 2012
- > Microsoft Windows Server 2012 R2

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 Acronis pairs the most advanced backup software offered by Acronis, Acronis Backup Advanced, with the massive cloud storage and recovery capabilities of the eFolder Cloud.