

The eFolder Difference

- Backup not just the data, but the whole system image
- Local backup, plus the protection of the eFolder Storage Cloud
- Recover in minutes, not hours, with on-site virtualization
- In a worst case scenario, recover with in-the-cloud virtualization in the eFolder Continuity Cloud

The most important asset in any business is the data. Intelligent businesses plan for the unexpected and backup their critical business data. However, mere data backup is never enough. Businesses should anticipate computer outages, hardware failures, or even severe business disruptions like fires, hurricanes, or tornados. Organizations need to safeguard not just their data, but their mission critical computer systems and applications that allow them communicate, service customers, and generate revenue.

Unfortunately, businesses today have limited choices for true business continuity. Data backup solutions are widely available, but most only backup the data and do not guarantee uptime for key systems like servers, email systems, and customer databases. Larger enterprises can often afford redundant systems and locations to prepare for worst case scenarios. But smaller organizations need an affordable, easy to deploy backup and disaster recovery solution that provides onsite and cloud backup, and delivers uptime and resiliency for mission critical applications.

EFOLDER BDR FOR SHADOWPROTECT

eFolder BDR for ShadowProtect is a backup and disaster recovery service that delivers unparalleled data protection and business continuity to demanding business users. eFolder BDR for ShadowProtect is a service that combines ShadowProtect software for image-based backups, an onsite appliance for near instant virtualization of backed up servers, online backup to the cloud, and emergency in-the-cloud virtualization for worst case scenarios. eFolder BDR for ShadowProtect delivers a complete business continuity solution, by not only protecting client data, but guaranteeing uptime and resiliency for mission critical servers and applications.

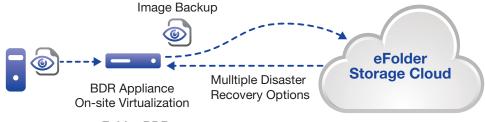
BACKUP AND DISASTER RECOVERY

eFolder BDR for ShadowProtect service leverages ShadowProtect software to generate image-based backups of critical servers and workstations. Image-based backups protect not just the data from the computer, but also the applications and system configurations. Image backups enable the quick and complete restoration of the impacted computer system, even to dissimilar hardware.

eFolder BDR for ShadowProtect includes an on-site appliance that both stores the image backups locally and provides near instant, on-site virtualization of the impacted servers. On-site virtualization enables the quick recovery of the impacted servers and allows the business to continue to communicate, serve their customers, and operate normally. Recovery from an outage takes just a few minutes

How the Service Works

- ShadowProtect software periodically creates image-based backups from the customer servers at pre-configured intervals
- The images are automatically backed up locally to the on-site BDR appliance
- The image backups are then automatically backed up to the eFolder Storage Cloud for the utmost in data protection
- eFolder delivers various system monitoring, data privacy, and data integrity technologies to ensure the success and reliability of the backup operations
- In the event of server outage, the on-site BDR appliance is leveraged for on-site virtualization of the impacted servers, restoring full operation to the business
- In the event of a local disaster that destroys a location or the servers, eFolder supplies multiple recovery options for the bare-metal images stored in the eFolder Storage Cloud, including download, expedited shipment of the images on a disk/NAS device, or recovery in the eFolder Continuity Cloud



eFolder BDR

and is seamless for employees and customers alike. eFolder BDR for ShadowProtect provides easy and affordable business continuity to organizations of any size.

Business disruptions come in many shapes and sizes, both big and small. In rare cases, businesses can also face disasters that are far more serious than a common on-site hardware failure or software misconfiguration. Fires, earthquakes, hurricanes, or tornados can completely wipe out a business location. eFolder BDR for ShadowProtect protects against on-site disasters by backing up the server images to the eFolder Storage Cloud.

The eFolder Storage Cloud leverages eFolder's world-class data center infrastructure, providing the utmost in reliability, data privacy, and data integrity. All data is encrypted prior to upload to the eFolder Storage Cloud, providing military-grade data privacy. Customer data remains encrypted on disk and is never accessible by anyone but the customer. The backup images are verified as they are uploaded to the eFolder Storage Cloud, where eFolder's unique silent data corruption prevention technology ensures data integrity. eFolder supplies various recovery options when image recovery from the cloud is required. One such option is the eFolder Continuity Cloud, which allows servers to be virtualized in eFolder's cloud for continued business operations even in the face of total disasters.

FEATURES	BENEFITS
ShadowProtect software for image-based backups	Protects not just the data, but the applications and configurations on mission critical servers, for complete system recovery
Automatic local back up to the on-site BDR appliance	Leverages the on-site appliance for local storage of the image backups, permitting quick recovery on-site
On-site virtualization and recovery	Delivers complete business continuity, allowing a business to recover from an outage in minutes, not hours
Automatic backup to the eFolder Storage Cloud	Defends against local disasters, such as fires, floods, or other natural disasters, by leveraging the power of the cloud for data protection
System monitoring, data encryption, and silent data corruption prevention	Ensures error free backup operation, along with data privacy and data integrity
Granular File Recovery	In addition to full images, recover individual files, folders, and Exchange items (emails, attachments, mailboxes) in moments
Off-site virtualization and recovery	Ensures continued operation of your critical IT infrastructure no matter what happens

