

# ACRONIS® BACKUP ADVANCED

## FOR WINDOWS SERVER

### KEY FEATURES

- Capture all the data quickly with image-based backups
- Create consistent backups of VSS-aware applications
- Back up to local disk, network disk, tape, and cloud storage
- Restore to any hardware or virtual machine
- Recover individual files or recover the image to a bare-metal machine in minutes
- Simplify disaster recovery using straightforward step-by-step instructions

### BENEFITS

- A powerful, yet affordable solution powered by the Acronis AnyData Engine
- Fast, easy backup improves IT productivity and optimizes storage requirements
- Flexible recovery options improve disaster recovery and help ensure business continuity
- Complete yet easy to install, configure, and manage
- Modular architecture lets you add on additional products as your business grows
- Centralized management and reporting eases IT administration

Acronis® Backup Advanced for Windows Server is the best-in-class solution for protecting your Windows Server® environment. Powered by the Acronis AnyData Engine, this product provides the fastest, most efficient backup and recovery available.

The Acronis AnyData Engine leverages Acronis patented disk-imaging technology to let you create image-based backups that you can recover to any environment, providing flexible recovery options to better support disaster recovery. Backups are stored in a unified format – fully compatible with the Acronis Backup Advanced products for VMware vSphere®, Microsoft® Hyper-V®, and other supported hypervisors. In minutes, you can recover an entire server – with all data intact – to the same hardware, dissimilar hardware, or a virtual machine. You can also restore files, folders, and applications to any location in record time.

The Acronis AnyData Engine, built on advanced technology and fueled by over 100 patents, is the easiest-to-use and most innovative data protection technology available. Its modular architecture lets you use Acronis Backup Advanced for Windows in a stand-alone mode or seamlessly blend into a total solution that protects any data, across any environment, in any location. Get only what you need today and then easily expand as your business grows by adding on more Acronis Backup Advanced products. The Acronis Management Server, which includes policy-driven controls and centralized reporting, provides one interface that can be used locally or remotely to easily manage all physical and virtual machine backups across your environment.

### BEST BACKUP FOR WINDOWS SERVER

**Disk Image Technology** - The Acronis AnyData Engine saves complete images of your Windows Server environment to a variety of backup targets, skipping unused disk space to optimize storage requirements and save time.

**Incremental and Differential Backups** - Only backup the changes made since your last backup, saving time and optimizing storage space and network, disk and system performance.

**Microsoft Volume Shadow Copy Service (VSS) Support** - Backup your mission-critical VSS-aware applications, such as Exchange and SQL Server®, Active Director®, and SharePoint®, on a live server without taking them offline.

**Flexible recovery** - Quickly restore only what you need - files, folders, applications, disks, or an entire server – all from the same image backup.

**Disaster Recovery** - Recover your entire Windows® server in minutes to the same location, to dissimilar hardware, or to a virtual server. Quickly restore data locally or remotely. In the event of hardware failure or natural disaster, recover an entire server in minutes with Acronis' fast bare-metal restore.

**Compression and Deduplication** - With built-in, block-level data deduplication and compression, backup data volumes are reduced by up to 90%, optimizing backup speed, reducing storage requirements, and minimizing network loads.

## BEST BACKUP FOR WINDOWS SERVER

**Centralized Management** - Manage all physical and virtual machines locally or remotely with the Acronis Management Server. Assign backup plans to one or more machines, review status updates, generate reports, and receive alerts – all from a single console.

**Backup Replication and Staging** - Upon completion of the backup process, the Acronis AnyData Engine automatically replicates backup data between various storage locations, including Acronis Cloud. Staging automatically moves the backup data to a new storage location when the retention period for the current storage media expires.

**Throttling** - In order to minimize the impact of running backups during production hours, the Acronis AnyData Engine lets you limit network bandwidth and disk-write speed.

**Server Migration** - Easily migrate to any physical or virtual server (P2P, P2V, V2V, and V2P) in any location.

**Acronis Active Restore** - Unique technology enables users to start working before the restore is complete by copying only the files you need for fast recovery. The rest of the data is restored in the background.

## SUPPORTED OPERATING SYSTEMS

- Windows Server 2012/2012 R2, 2008/2008 R2, 2003/2003 R2
- Windows Small Business Server 2011, 2008, 2003/2003 R2
- Windows MultiPoint Server 2012, 2011, 2010
- Windows Storage Server 2012/2012 R2, 2008/2008 R2, 2003
- Windows 10, 8/8.1, 7
- Windows Vista
- Windows XP Professional SP2+ (x86, x64)
- Windows 2000 SP4

## SUPPORTED STORAGE MEDIA

- Local disks - SATA, SCSI, IDE, RAID
- Networked storage devices - SMB, NFS, iSCSI, FC, FTP
- Tape drives, autoloaders and tape libraries
- Optical media - CD, DVD, HD-DVD, Blu-Ray
- Removable media - ZIP®, Rev®, RDX®, etc.
- External HDDs and SSDs - USB 3.0/2.0/1.1 and IEEE1394 (Firewire)
- Private, Hybrid and Public Cloud Storage - FTP, SFTP
- Acronis Cloud Storage

## SUPPORTED FILE SYSTEMS

- FAT16/32
- NTFS
- ReFS \*
- Ext2/Ext3/Ext4
- ReiserFS3 \*
- ReiserFS4 \*
- XFS \*
- JFS \*
- Linux SWAP

\* Supported with some limitations. Refer to the User Guide at [www.acronis.com/support/documentation/](http://www.acronis.com/support/documentation/) for more details

# Acronis

For additional information, please visit <http://www.acronis.com>

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