

# ACRONIS® BACKUP ADVANCED FOR ACTIVE DIRECTORY

# **KEY FEATURES**

- Capture all the data quickly with image-based backups
- Protect both the domain controller and Active Directory database in one easy step with consistent single-pass backup
- Back up to local disk, network share, tape, and cloud storage
- Recover a domain controller or individual files quickly
- Restore to same or dissimilar hardware or virtual machine easily

# **BENEFITS**

- A powerful, yet affordable solution powered by the Acronis AnyData Engine
- Fast, easy backup improves IT productivity and optimizes storage requirements
- Hybrid protection simplifies recovery and helps ensure business continuity
- Modular architecture lets you add on more Acronis products as your business grows
- Centralized management and reporting ease IT administration
- Complete yet easy to install, configure, and manage

Acronis Backup Advanced for Active Directory is the best-in-class solution for protecting your Active Directory (AD) database and domain controllers. Leveraging the power of the Acronis AnyData Engine, you can quickly backup and instantly recover an entire domain controller or individual AD database file, either to a local or remote server. Acronis' single-pass technology combines two backups in one: it backups the entire server but is also AD-aware, eliminating the need for separate strategies for data protection and disaster recovery.

The Acronis AnyData Engine is the core suite of technology that powers all Acronis new generation data protection products to capture, store, recover, control, and access data in virtual, physical, cloud, and mobile environments. Fueled by over 100 patents, its modular architecture lets you use one or more Acronis products, each individually designed and optimized for a specific workload. For example, Acronis Backup Advanced for Active Directory is designed and optimized for protecting your AD database and domain controllers.

The Acronis AnyData Engine also lets you add and blend additional Acronis products as your technology infrastructure evolves - without replacing any components. Use the same unified console to configure, install, and maintain each product. If you have more than one Acronis product, use the Acronis Management Server (AMS) - a single pane-of-glass that lets you easily manage the backup and recovery of all data across multiple Acronis products, including Acronis Backup Advanced for SQL.

# **BEST BACKUP FOR ACTIVE DIRECTORY**

**Single-Pass Backups for Active Directory Domain Controllers** - Acronis' patented disk image technology unites disk and Active Directory database backups into one high-performance, efficient solution, capturing both application and operating system data at one time.

**AD-aware Recovery Interface** - Quickly recover a single file, AD database, disk, or your complete domain controller with Acronis' user-friendly interface.

**USN Rollback Management** - Acronis prevents Update Sequence Number (USN) rollback, ensuring consistency across multiple domain controllers during a recovery process.

**Disaster Recovery** - In the event of a hardware failure, recover your entire system 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 system in minutes with Acronis' fast bare-metal restore.

# **MORE FEATURES**

- **Hybrid Protection** To provide the multiple levels of protection you need in the event of a disaster, Acronis stores backup copies in up to five different locations locally and in the cloud including Acronis Cloud.
- **Encryption** The Acronis AnyData Engine encrypts data, in transit and in rest, using military grade AES-256 encryption, helping to protect your data from unauthorized access.
- **Incremental and Differential Backups** Only backup the changes made, saving time and optimizing storage space.
- **Compression and Deduplication** With built-in block-level data deduplication and compression, backup data volumes are reduced by up to 90%, improving backup speed, reducing storage requirements, and optimizing WAN-based backups.
- **Modular Architecture** The Acronis AnyData Engine's modular architecture lets you add more Acronis Backup Advanced products to your core solution at any time. For example, you can get Acronis Backup Advanced for Active Directory today. As your business grows and / or your IT infrastructure changes, you can add on more Acronis Backup Advanced products to protect your new servers or PCs without having to install a completely new backup environment.
- **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.

#### **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

#### 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<sup>®</sup>, Rev<sup>®</sup>, RDX<sup>®</sup>, 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 with some limitations. Refer to the User Guide at www.acronis.com/support/documentation/ for more details.

# Acronis

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

To purchase Acronis products, visit www.acronis.com or search online for an authorized reseller. Acronis office details can be found at http://www.acronis.com/company/worldwide.html

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#### **Supported File Systems:**

- FAT16/32
- NTFS
- ReFS \*
- Ext2/Ext3/Ext4
- ReiserFS 3 / Reiser4 \*
- JFS \*
- Linux SWAP