

# Acronis Backup & Recovery® 11.5

## Advanced Server for Windows®

### Part of Advanced Platform

### Best Backup for Windows Server

Agent for Windows, included in Acronis Backup & Recovery® 11.5 Advanced Server for Windows, provides image- and file-based backup for physical servers with individual files and bare-metal recovery support. It is built around Acronis' state-of-the-art imaging technology and allows you to create image-based backups, or snapshots, of your entire system, including operating system, applications, configuration and data; and recover the image to the same hardware or dissimilar hardware.

#### Benefits:

- Recover to any hardware
- Centralised management
- Fast and easy backup and recovery
- Acronis Cloud Storage

The imaging technology analyses supported file systems in order to identify and skip the backup of unused blocks, unnecessary files – like page and hibernation files – and custom files and folders defined by the user.

Agent for Windows seamlessly integrates with other platform modules for centralised management and reporting, cataloging with search, and disk, tape and cloud support. Backups are stored in a unified format – fully compatible with agents for VMware® vSphere™ and Microsoft® Hyper-V, opening endless flexibility and migration options.

With VSS – Agent for Windows guarantees applications consistency and recoverability. Applications servers such as Exchange, SQL Server, Active Directory, Oracle and SharePoint can be backed up and recovered.

Individual files can be recovered from a disk image. These files are then added to a searchable centralised catalog along with file-based backups. One single-pass backup is enough for both disaster recovery and long-term data recovery.

### Why Use Agent for Windows?

#### Recover to Any Hardware

Recover an image to dissimilar hardware or VMs with just a few clicks. Acronis® Universal Restore™ automatically ensures that your system is properly configured and has all the necessary drivers to boot on a new physical or virtual hardware.

#### Centralised Management

Multiple agents for Windows can be managed centrally from Acronis Management Server, along with other platform modules such as agents for Linux, VMware vSphere, or Hyper-V.

#### Fast and Easy Backup

Acronis disk imaging technology creates an image backup of entire machine in minutes. File-based backup can be used to protect data on network shares.

#### Recover Quickly

The image backup can be easily recovered to a bare-metal machine in minutes.

#### Acronis Secure Zone®

A special protected portion on a hard disk drive for secure storage of backups.

## Backup to the Acronis Cloud

Save or stage backups to Acronis Cloud Storage for an extra level of data protection.

## Applications Support

Create consistent backup of VSS aware applications – Microsoft Active Directory, Microsoft Exchange Server, Microsoft SQL Server, and Microsoft SharePoint.

## Key Features

- Fast and simple image backup with bare metal recovery to dissimilar hardware
- Full and incremental backups with support for always-incremental strategy
- Individual files and application data recovery from image backup
- Excluding free space, unnecessary files and any files specified by a user from image backup
- Converting backups to VM format
- Compression and 256-bit AES encryption
- Multi-destination and staging of backups between multiple locations automatically
- Scheduled backup with automatic retention and built-in backup schemes
- Disaster Recovery Plan is automatically generated
- Support for disk, network shares, tape, FTP, CD/DVD and cloud
- Support for all major file systems including ReFS, NTFS, FAT16/32, Ext2/Ext3/Ext4, ReiserFS3, XFS and JFS
- Sector-by-sector backup for unsupported or damaged file systems

## Requirements

### Operating Systems:

- Microsoft® Windows Server® 2012
- Microsoft® Windows Server® 2008 R2
- Microsoft® Windows Server® 2008
- Microsoft® Windows Server® 2003 R2
- Microsoft® Windows Server® 2003
- Microsoft® Windows 2000 Server® SP4

### Platforms:

- x86 (32 bit)
- x64 (64 bit)

### Boot methods:

- BIOS
- UEFI

### File systems:

- FAT16/32
- NTFS
- ReFS

### Storage:

- Hard disk drives
- Networked storage (SMB and FTP)
- Tape and tape autoloaders
- CD / DVD / HD-DVD / Blu-Ray
- Removable media (ZIP®, Rev®, etc.)
- Acronis Cloud Storage



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