

ACRONIS® BACKUP

BACKUP AND RECOVERY SOLUTION FOR SPECIFIC BUSINESS SYSTEMS

Gartner estimates that only 35 percent of SMBs have a comprehensive disaster recovery plan in place and according to a recent NFIB National Small Business Poll, man-made disasters affect 10 percent of small businesses; natural disasters have affected more than 30 percent of all small businesses in the U.S. Will your small business be a statistic?

Acronis® Backup helps you protect your entire system – even if you aren't an IT expert. In the event of a disaster, Acronis Backup provides fast and seamless recovery of individual files, application data, or a complete system – all from a single backup – letting you get back to work in minutes. Powered by the Acronis AnyData Engine, Acronis Backup is a complete solution tailored to a specific business system: servers, virtual machines, or individual PCs.

POWERED BY THE ACRONIS ANYDATA ENGINE

The Acronis AnyData Engine, built on advanced technology and fueled by over 100 patents, is the most innovative data protection technology available for capturing, storing, recovering, controlling and accessing the critical information your business depends on. By combining a patented disk-imaging technology with an easy-to-use interface, you can capture everything in one single step: operating systems, applications, data, and more, allowing you to recover anything – from a single file to an entire server – with a few simple clicks.

BENEFITS

Powerful, Yet Easy to Use

- Powered by the Acronis AnyData Engine and designed for exceptional ease of use
- Restore systems to dissimilar hardware without worrying about compatibility
- Migrate systems without the usual complexities
- Installation and configuration procedures require virtually zero learning curve

Fast

- Near-instant recovery gets an entire system up and running in minutes, not hours
- Recover business-critical applications without impacting employee productivity
- Browse and restore specific files / folders without having to restore the entire disk image

Cost-Effective

- Designed with small business resources and budgets in mind
- Avoid expensive downtime with ultra-fast recovery
- Avoid expensive data loss by protecting your entire system
- Reduce storage costs with incremental backups and compression
- Flexible recovery options simplify disaster recovery and help ensure business continuity

TRUSTED BACKUP AND DISASTER RECOVERY SOLUTION FOR SPECIFIC BUSINESS SYSTEMS

Disk Image Technology - The Acronis AnyData Engine allows you to create an exact image of your system and user data in one-step. You then have the ability to recover the entire system or selected files, folders, and applications.

Disaster Recovery - Recover your entire system in minutes to the same location, to dissimilar hardware, or to a virtual machine. 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.

Multiple Backup Targets - Store backup copies in up to five different locations across local disks, network storage, and cloud locations - including Acronis Cloud - to optimize your storage costs and maximize your recovery options in the event of a disaster.

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

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. Acronis deletes older backups at the end of the retention period to save space for newly created backups.

ACRONIS BACKUP LICENSE OPTIONS

Subscription licenses (recommended) - affordable option for flexible protection, including technical support and free upgrades. Available in one-, two-, and three-year options to suit your business needs:

- **Acronis Backup for Server:** Protection of any Windows/Linux physical server or VMware ESX(i) virtual host
- **Acronis Backup for Workstation:** Image and file backup of entire Windows-based PCs
- **Acronis Backup to Cloud:** Flexible add-on of scalable offsite storage in secure Acronis datacenters, including support of initial seeding and large-scale recovery

Perpetual licenses - specialized option, including first year of technical support and free upgrades:

- **Acronis Backup for Windows Server:** Image and file backup of entire Windows -based physical server
- **Acronis Backup for PC:** Image and file backup of entire Windows-based PC
- **Acronis Backup for Linux Server:** Image and file backup of entire Linux server
- **Acronis Backup for VMware:** Agentless backup of VMware vSphere virtual machines, application support of Microsoft® Exchange, SQL Server®, SharePoint® and Active Directory®, as well as backup and dissimilar hardware recovery of the ESX(i) host
- **Acronis Backup for Windows Server Essentials:** Image and file backup of entire Windows Server Essentials system including application support for Microsoft Exchange, SQL Server, SharePoint and Active Directory
- **Acronis Backup to Cloud:** Flexible subscription to scalable offsite storage in secure Acronis datacenters, including initial seeding and large-scale recovery

KEY FEATURES

Safe, Flexible Backup

- Image-based backup of entire systems
- File-based backup of selected local folders or network shares
- Backup scheduling using pre-defined industry-standard schemes or customized to meet specific needs

Improved Disaster Recovery

- Full system recovery in minutes
- Recovery of Windows or Linux machines to the same or dissimilar hardware or a VM

Simplified Data Recovery

- Granular recovery of files, folders, databases and application items

Superior Virtualization Support

- Agentless backup for VMware vSphere
- P2V, V2V, V2P, and P2P migrations

Powerful and Efficient Storage Management

- Automatic validation and clean-up of old backups
- Replication / staging automatically stores backups in multiple locations, including Acronis Cloud Storage
- Data encryption (AES-256) for secure data access, storage and transfer

SYSTEM REQUIREMENTS

Supported Microsoft Windows

- Windows Server 2016 Technical Preview 4
- Windows Server 2012/2012 R2, 2008/2008 R2, 2003/2003 R2
- Windows Server 2012/2012 R2 Essentials and Foundation editions
- 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 Linux

- Linux with kernel from 2.4.20 to 4.4 and glibc 2.3.2 or later • Various 32-bit (x86) and 64-bit (x86_64) Linux distributions, including:
 - o Red Hat Enterprise Linux 4.x - 7.x
 - o Ubuntu 9.10 - 15.10
 - o Fedora 11 - 23
 - o SUSE Linux Enterprise Server 10 - 12
 - o Debian 4 - 8.2
 - o CentOS 5.x - 7.x
 - o CloudLinux 7, 7.1
 - o ClearOS 5.x, 6.x, 7, 7.1
 - o Oracle Linux 5.x - 7.x (including UEK)

Supported VMware vSphere

- VMware vSphere® 6.0, 5.5, 5.1, 5.0, 4.1, and 4.02
- Virtual application backup and recovery is supported for:
 - o Microsoft® Exchange Server 2013, 2010, 2007, or 2003 SP2+
 - o Microsoft® SQL Server® 2012, 2008 or 2005
 - o Microsoft® SharePoint® 2013, 2010 SP1, 2007 SP2, 3.0 SP2
 - o Microsoft® Active Directory® domain controllers running on Windows 2012/R2, 2008/R2, 2003/R2
- VMware® ESX® and VMware® ESXi™ hypervisors are supported except for the free version
- Free vSphere Hypervisor is supported by Acronis Backup Advanced

Supported Storage

- Acronis Secure Zone - special protected partition on local disk
- Local disks - SATA, SCSI, IDE, RAID
- Networked storage devices - SMB, NFS, iSCSI, FC, FTP
- 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

* Some limitations and license-specific additional features may apply. 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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