Acronis Backup

The most reliable and easy-to-use backup for businesses of all sizes

PROTECTING A BUSINESS'S MOST VALUABLE ASSET DOESN'T NEED TO BE DIFFICULT

Lost data leads to lost revenue and downtime often results in customer dissatisfaction, regulatory fines and additional expenses to get running again. That's why businesses depend on the availability and security of all data. Uptime demands put IT pros under tremendous pressure to protect every piece of growing data, without impacting production systems. They must keep the company running 24-hours a day and they help meet SLAs. The solution is to use a fast, scalable, data protection infrastructure that doesn't compromise budgets.

ACRONIS BACKUP HELPS IT KEEP YOUR BUSINESS RUNNING

Keep your business running in any disaster by proactively preventing downtime or immediately, reliably, restoring any piece of data. Keep growing, do more, spend less. Get unlimited scalability, protect any future workload, and leverage any storage and/or cloud. You can keep your costs low and productivity high.

FULL AVAILABILITY, NO DOWNTIME

Back to work in seconds
- Prevent ransomware attacks
- Recover VMs so quickly no one realizes there was a problem
- Restore servers or PCs to bare metal or dissimilar hardware to keep running

COMPLETE PROTECTION, NOW AND FOREVER

21 platforms protected
- Secure clouds, hypervisors, apps and mobile devices
- Protect your business no matter what technology you onboard
- Scale storage and operations easily as data grows

FAST BACKUP, NON-STOP BUSINESS

Near-zero impact on production systems
- Meet the toughest backup windows
- Save computer and networking capacity with deduplication and off-host operations
- Deploy backups in just 3-clicks for instant protection

SPEND LESS, BEST ROI AND TCO

Up to 40% Savings vs. Traditional Backup
- Avoid upfront costs and switch from legacy solutions easily
- Save up to 10x on new storage with deduplication and cloud storage
- Retain 20% of work hours with simplified, automated administration

21
platforms protected

3
clicks to instant protection

5 GB
Acronis Cloud Storage included

2X
faster than the closest competitor

200000
ransomware attacks prevented

500000
businesses supported worldwide

FULL AVAILABILITY, NO DOWNTIME

Ensure business continuity by recovering from disaster in seconds or proactively avoiding downtime.

Acronis Active Protection
Secure all data (e.g. documents, media files, programs, and Acronis backup files) from ransomware attacks. This unique, proactive technology prevents system unavailability caused by 99.99% of ransomware. Any files impacted before an attack was deflected are automatically restored.

Automated, remote and bare-metal recovery
Accelerate your recovery up to 2x times with a complete system image ready for reinstallation, and using smart technology that automatically detects boot requirements. Restoring a full system on a computer with an empty "bare-metal" disk drive is now a snap.

Granular recovery
Search for specific documents, emails, and the like, and restore the lost data itself without having to recover full databases or systems. This technology ensures quick, incremental restoration of needed pieces of data and simultaneously reduces recovery times.

Acronis Instant Restore
Reduce recovery time with best-in-industry RTO by immediately starting Windows or Linux virtual machine directly from the backup storage. Have your VM up and running in minutes, while Acronis Instant Restore technology invisibly moves your data to the host in the background.

Acronis Universal Restore
Restore an entire system to new, dissimilar hardware with a few clicks. By overcoming compatibility issues, this technology ensures quick, easy system migration between physical and virtual platforms. You'll be up and running on a new machine in minutes.

vmFlashback
Recover after a failure up to 100x faster with minimum network impact. This technology tracks and saves only changed blocks of information in the backup to significantly reduce the recovery time of virtual machines.

COMPLETE BUSINESS PROTECTION

Keep every bit of your data protected no matter what technology you onboard or the amount of data you generate.

Data protection across 21 platforms
Every system – physical, virtual or cloud – and all workloads are consolidated to safeguard data across all platforms. Any new application is integrated seamlessly into your existing environment, delivering continuous and ultimate data protection.

Scalability with deduplication
Deduplication provides room to grow. No matter the amount of data you have, even with limited infrastructure and tough storage requirements, you can scale and protect growing volume of data. Extend the data source adopting the same storage space.

Flexible storage
Balance the value of data, infrastructure and any regulatory requirements with flexible storage options. Grow with ease using the storage that fits your needs: NAS, SAN, tapes, disks, Acronis Cloud, or any private or public cloud, such as Azure, AWS.

Mobile and remote data protection
Secure the data of remote and field employees by protecting any user and any device from anywhere. Acronis mobile data protection supports Windows, Mac, iOS, and Android devices.

Multilevel administration
Multiple admin roles ensure uninterrupted surveillance of all data sites such as remote offices, branch offices, and departments with the ability to manage your backups and stay alert 24/7 should data volume grow.

Acronis Storage
Pair with software defined Acronis Storage solution for unparalleled flexibility and reliability with commodity hardware. Our solution unites file, block, and object-based storage in a single, scale-out storage solution to cover all use-cases and scenarios.

Acronis Protects World's Largest Alumina Refinery from Data Loss

"With Acronis, we have significantly improved our Recovery Time Objectives (RTOs) and Recovery Point Objectives (RPOs). We find Acronis is the best solution to protect our data and support our disaster recovery plan."

Antonio Cesar Ribeiro Courbassier, IS/IT Infrastructure Manager

FAST BACKUPS, NON-STOP BUSINESS

Run backups as often as you need, with no impact on overall performance. Improve your RPO and save money in case of disaster.

Offload VMware VM snapshots
Revert any amount of data to a specific point-in-time quickly, restoring prior functionality. Enhance hypervisor resource utilization by offloading VMware VM snapshots to NetApp SAN storage.

Off-host operations
Meet tight backup windows, maintain business productivity, and reduce machine load by moving validation, retention, and replication to another system.

Disk-image backups
Safeguard your entire business by easily, reliably and frequently backing up the entire system as a single file. In the event of a data disaster, it allows for a move to new hardware and a swift restore of all information.

Variable block-size deduplication
Protect more systems while reducing the impact on disk-storage and network capacity by capturing only the files that have changed since the previous backup.

Reduced network consumption
Make your backup process faster and more efficient with high-performance inline deduplication. The compression of data speeds up disk operations and network transfers.

BEST ROI AND TCO

Keep investments low, striking the balance between the value of data, recovery speeds, protection costs and resources optimization.

Flexible deployment
Save money on infrastructure by leveraging on-premises or cloud deployment models for management servers. Address growing needs or prepare for future alteration with cloud deployment, scaling immediately with no capital investments.

Simple licensing
Eliminate a significant capital expense and avoid hidden costs with subscription licensing. Flexible licensing options ensure minimal upfront investments and allows scaling out infrastructure and simple switching from legacy solutions.

Storage optimization
Save costs and optimize network bandwidth reducing your total storage requirements. Acronis Backup uses high-performance deduplication technologies resulting in improved storage utilization and assets management.

Affordable protection
Manage the speed of recovery for all valuable data keeping the costs for the protection low. Choose the storage that addresses your needs with the variety of supported options– from tape drives to fast, hot storage.

Smart resources management
Free up resources while improving your ability to restore data and manage backup. Acronis Backup's intuitive, web-based management console provides full insights on infrastructure utilization and allows IT generalists to perform backup tasks with minimal involvement.

Granite Ridge Builders protect their data from ransomware with Acronis Backup

"The tight integration with Hyper-V makes Acronis Backup Advanced the best choice for easy and quick backup of virtual machines. Installation and configuration is easy."

Justin Jones, IT Manager at Granite, Ridge Builder

SUPPORTED SYSTEMS

Operating Systems for On-Premises Console Installation
- Windows Server 2016, 2012/2012 R2, 2008/2008 R2*
- Windows Small Business Server 2011, 2008
- Windows MultiPoint Server 2012, 2011, 2010
- Windows Storage Server R2/2016, 2012/2012 R2, 2008/2008 R2
- Windows 10, 8.1, 8, 7
- Linux x86_64 with kernel from 2.6.18 to 4.9 and glibc 2.3.4 or later

Microsoft Windows
- Windows Server 2016, 2012 R2, 2012, 2008 R2, 2008, 2003 R2, 2003*
- Windows Small Business Server 2011, 2008, 2003 R2, 2003
- Windows MultiPoint Server 2012, 2011, 2010
- Windows Storage Server R2/2016, 2012 R2, 2012, 2008 R2, 2008, 2003
- Windows 10, 8.1, 8, 7, Vista, XP SP3

Linux
- Linux with kernel from 2.6.9 to 4.9 and glibc 2.3.4 or later
- Various 32-bit (x86) and 64-bit (x86_64) Linux distributions including:
- Red Hat Enterprise Linux 4.x - 7.4
- Ubuntu 9.10 - 17.04
- Fedora 11 - 24
- SUSE Linux Enterprise Server 10 - 12*
- Debian 4 – 9.2
- CentOS 5.x - 7.4
- CloudLinux 7, 7.1
- ClearOS 5.x, 6.x, 7, 7.1
- Oracle Linux 5.x - 7.3 (including UEK)

Mac OS X / macOS
- OS X 10.11 or later*
- macOS 10.13 High Sierra

Mobile Operating Systems
- iOS 8 or later
- Android® 4.1 or later

Cloud
- Office 365® mailboxes
- Amazon Web Services EC2® Instances
- Microsoft Azure® VMs

Hypervisors
- VMware vSphere ESX(i) 6.5, 6.0, 5.5, 5.1, 5.0, 4.1, including vSphere Hypervisor (free ESXi)*
- Microsoft Hyper-V Server 2016, 2012 R2, 2012, 2008 R2, 2008
- Microsoft Windows Server 2016, 2012 R2, 2012, 2008 R2, 2008 with Hyper-V
- Microsoft Windows 10, 8.1, 8 (x64) with Hyper-V
- Citrix XenServer® 4.1-7.2*
- Red Hat® Virtualization 2.2-4.1
- Linux KVM
- Oracle VM Server 3.0-3.3
- Oracle VM VirtualBox 4.x

Applications
- Oracle Database 12, 11*
- Microsoft Exchange Online
- Microsoft Exchange Server 2016, 2013, 2010, 2007 – including cluster configurations
- Microsoft SQL Server® 2017, 2016, 2014, 2012, 2008 R2, 2008, 2005 – including cluster configurations
- Microsoft SharePoint® 2013, 2010 SP1, 2007 SP2, 3.0 SP2

Storage
- Local disks – SATA, SCSI, IDE, RAID
- Networked storage devices – SMB, NFS, iSCSI, FC
- Removable media – ZIP®, Rev®, RDX®, etc.
- External HDDs and SSDs – USB 3.0/2.0/1.1 and IEEE1394 (Firewire)
- Tape drives (incl. LTO8), autoloaders, and libraries, including media management and barcode support
- Acronis Cloud Storage
- Acronis Storage

File Systems
- FAT16/32
- NTFS
- HFS+*
- ReFS*
- ext2/ext3/ext4
- ReiserFS3, ReiserFS4*
- XFS*
- JFS*
- Linux SWAP

Web Browsers
- Google Chrome® 29 or later
- Mozilla Firefox® 23 or later
- Opera 16 or later
- Windows Internet Explorer® 10 or later
- Microsoft Edge® 25 or later
- Safari® 8 or later (running in Apple OS X and iOS)

Acronis

Sign up for a 30-day trial of Acronis Backup at
www.acronis.com

Award Winning
Backup Solution

* Some limitations may apply.