

ACRONIS BACKUP 12 BETA

Acronis Backup protects your entire IT environment. Using the solution's unified web console, you get best-in-class backup of physical Microsoft Windows® and Linux® servers; virtual VMware® and Microsoft Hyper-V®; cloud Microsoft Azure® VMs and Amazon® EC2 instances; Microsoft Exchange®, SQL Server®, SharePoint® and Active Directory® applications; local and remote Microsoft Windows and Mac® workstations and laptops; as well as iPhone®, iPad® and Android® devices.

EASY TO BACK UP AND RECOVER

- **Protect** your entire business – on-premises, remote, private cloud, public cloud, mobile
- **Reduce** complexity and control your data using a flexible cloud and local web console
- **Achieve** target RPOs and RTOs with quick backup and recovery of systems and applications in any location
- **Rely** on trusted technologies designed for your current and future environments
- **Reduce** RTOs to seconds using Acronis Instant Restore™, that runs any physical/virtual Windows or Linux backup as a VMware or Hyper-V VM
- **Protect** every user by backing up Windows PCs and tablets, Mac computers, iPad, iPhone, and any Android devices
- **Retain** complete control over the location of your data, systems, backups, and always know where your company data is, even if it is stored in the cloud

Simplified Solution

- Unified cloud and local web-based management console simplifies administration and reduces IT workload
- Centralized management lets you easily scale and manage data protection across your entire IT environment
- Granular recovery of databases, files, folders, and emails reduces IT workloads and increases productivity

Complete Business Protection

- **(Exclusive)** Microsoft Azure and Amazon EC2 backups protect your entire hybrid cloud environment
- Microsoft Hyper-V and VMware vSphere backups ensure complete protection of any virtual workload
- Microsoft Exchange, SQL, SharePoint, and Active Directory backups support application continuity
- Microsoft Windows PC, Mac, iPhone, iPad, and Android backups enhance protection of all user endpoints, ensuring workforce productivity

Unparalleled Flexibility and Performance

- **(Exclusive)** Acronis Instant Restore™ reduces recovery time objectives (RTOs) to seconds by running any physical or virtual Windows or Linux system backup as a VMware or Hyper-V virtual machine (VM), mounting it directly from the backup storage via virtual storage emulation
- **(Exclusive)** VMware ESXi host (not just VMs) bare-metal recovery to the same or dissimilar hardware protects your entire infrastructure
- VMware vSphere VM Replication with built-in WAN optimization helps implement remote standby sites for faster disaster recovery, enabled by VM replicas ready to take over the primary workloads
- Acronis vmFlashback reduces RTOs and quickly recovers VMs by leveraging VMware/Hyper-V change block tracking (CBT) technology, restoring only the blocks that have changed since the last backup
- Acronis Universal Restore enables the migration of workloads from any-to-any environment (P2V, P2C, V2C) by adjusting system settings to match the target platform

SYSTEM REQUIREMENTS

Supported Operating Systems for On-Premise Console

- Windows Server 2016 Technical Preview 4
- Windows Server 2012/2012 R2, 2008/2008 R2 x64
- Windows 10, 8/8.1, 7 (x64 edition)
- Linux

Supported Microsoft Windows

- Windows Server 2016 Technical Preview 4
- 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)

Supported Linux

- Linux with kernel from 2.6 to 4.4 and glibc 2.3.2 or later
- Various 32-bit (x86) and 64-bit (x86_64) Linux distributions including:
 - Red Hat Enterprise Linux 4.x - 7.x
 - Ubuntu 9.10 - 15.10
 - Fedora 11 - 23
 - SUSE Linux Enterprise Server 10 - 12
 - Debian 4 - 8.2
 - CentOS 5.x - 7.x
 - CloudLinux 7, 7.1
 - ClearOS 5.x, 6.x, 7, 7.1
 - Oracle Linux 5.x - 7.x (including UEK)

Supported Apple Operating Systems

- OS X 10.08 – 10.11
- iOS 6 – 9

Supported Mobile Operating Systems

- Android 4.0 – 6.0.1

* Some limitations may apply.

Refer to the [Online Help](#) for more details

Supported Hypervisors

- VMware vSphere ESX(i) 6.0, 5.5, 5.1, 5.0, 4.1
- Microsoft Hyper-V Server 2016TP4, 2012/2012 R2, 2008/2008 R2
- Microsoft Windows Server 2016TP4, 2012/2012 R2, 2008/2008 R2 with Hyper-V
- Microsoft Windows 10, 8/8.1 (x64) with Hyper-V

Supported Cloud Workloads

- Amazon Web Services EC2 Instances
- Microsoft Azure VMs

Supported Applications

- Microsoft Exchange Server 2016, 2013, 2010, 2007
- Microsoft SQL Server 2016, 2014, 2012, 2008 R2, 2008, 2005
- Microsoft SharePoint 2013
- Microsoft SharePoint Server 2010 SP1
- Microsoft SharePoint Foundation 2010 SP1
- Microsoft Office SharePoint Server 2007 SP2
- Microsoft Windows SharePoint Services 3.0 SP2

Supported Storage

- 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

Supported File Systems

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

Supported web browsers

- Google Chrome 29 or later
- Mozilla Firefox 23 or later
- Opera 16 or later
- Windows Internet Explorer 10 or later
- Safari 5.1.7 or later (running in Apple OS X and iOS)