

# Acronis Backup Solutions

## License Comparison

Acronis Backup is a family of data protection products that safeguards all business data, whether it resides on-premises, in remote systems, in private and public clouds, or on mobile devices. Acronis Backup includes an easy-to-use central management console, providing a single pane-of-glass view of all activities from a single interface.

Acronis Backup is the most complete solution on the market, providing best-in-class backup of physical Microsoft Windows® and Linux® servers; virtual VMware®, Microsoft Hyper-V®, and other hypervisors; and a complete stack of Microsoft® solutions, including operating systems, hypervisors, business applications, and cloud services, including Office 365®.

Acronis Backup supports any storage – including local disks, NAS, SAN, tape devices, and cloud storage, including reliable and secure Acronis Cloud Storage.

With this document, you can select the product and specific licenses that fit unique business requirements and IT infrastructure. Here is a quick comparison of the products:

Acronis Backup 12	Acronis Backup Advanced 11.7*
<p>Designed for small businesses with less than 50 employees, Acronis Backup works best protecting simple IT infrastructures and includes:</p> <ul style="list-style-type: none"> <li>• Patented disk-imaging technology, invented by Acronis</li> <li>• Proven bare-metal restore to the same or dissimilar hardware</li> <li>• Centralized and remote management of individual machines</li> <li>• Backup of single-instance databases, including Microsoft SQL®, SharePoint®, Exchange®, and Active Directory®</li> <li>• Support of local storage, network disk storage, and reliable Acronis Cloud Storage</li> <li>• Protection of physical Windows/Linux systems, virtual VMware vSphere, and Microsoft Hyper-V</li> </ul>	<p>Designed for medium-sized businesses and enterprises with more than 50 employees, Acronis Backup Advanced includes Acronis Backup capabilities plus support for a larger and more advanced IT infrastructure by providing:</p> <ul style="list-style-type: none"> <li>• Policy-based management of static and dynamic groups of machines</li> <li>• Support of tape drives, autoloaders, and tape libraries</li> <li>• Centralized managed storage with built-in deduplication</li> <li>• Backup of clustered Microsoft SQL, Exchange Database Availability Group (DAG), and SharePoint farms</li> <li>• Customizable reporting</li> <li>• Protection of Citrix XenServer®, Red Hat® Enterprise Virtualization, Linux KVM, and Oracle® VM Server.</li> </ul>

\* In July 2016, Acronis released version 12 of Acronis Backup, and is now working to add all the new features to the future release of Acronis Backup 12 Advanced. Both Acronis Backup Advanced 11.7 and Acronis Backup 12 are available for purchase today.

### ONLY ACRONIS

- **Delivers** complete data protection for small and medium-sized businesses, providing a unified console to back up and recover all individual workloads
- **Provides** Acronis Instant Restore™ and Acronis Active Restore™, reducing RTOs to seconds
- **Enables** backup of on-premise physical systems, virtual systems, and more, for complete protection of your entire IT infrastructure
- **Gives** complete control over the location of data, systems, and backups, even in the cloud

## OVERVIEW

Product	Acronis Backup 12					Acronis Backup Advanced 11.7			
License	Server	Workstation	Virtual Host	Windows Server Essentials	Office 365	Universal License	for Windows Server	for PC	Other licenses
Company size and solution scalability	Small business <50 employees					Medium business and enterprises >50 employees			
Patented disk-imaging technology	✓	✓	✓	✓		✓	✓	✓	✓
Servers	✓			✓		✓	✓		✓
Storage – disks, NAS, SAN, cloud	✓	✓	✓	✓	✓	✓	✓	✓	✓
VMware vSphere, Microsoft Hyper-V			✓			✓			✓
User data backup		PC, Mac			Office 365	✓		PC	
Centralized and remote management	✓	✓	✓	✓	✓	✓	✓	✓	✓
User interface	Touch-friendly web					Easy-to-use Windows			
Rapid RTO technology			Acronis Instant Restore™			Acronis Active Restore™			
Additional protection option for VMware VMs			VM replication			Incremental recovery			
Microsoft Exchange, SQL Server, SharePoint, Active Directory	✓		✓	✓		✓	Add-on required		✓
Clustered Exchange, SQL support						✓	Add-on required		✓
XenServer, KVM, RHEV, Oracle VM Server						✓			✓
Backup storage deduplication						✓	✓	✓	✓
Tape, autoloaders, libraries						✓	✓	✓	✓
Policy-based group management						✓	✓	✓	✓
Scheduled backup validation						✓	✓	✓	✓
Remote bare-metal recovery						✓	✓	✓	✓
PXE server for network boot						✓	✓	✓	✓
Catalog with search						✓	✓	✓	✓
Monitoring and reporting						✓	✓	✓	✓

## SUPPORTED SYSTEMS

Product	Acronis Backup 12					Acronis Backup Advanced 11.7			
	Server	Workstation	Virtual Host	Windows Server Essentials	Office 365	Universal License	for Windows Server	for PC	Other licenses
License									
Windows 10		✓				✓		✓	
Windows 8/8.1/7/XP support		✓				✓		✓	
Windows Vista support		✓				✓		✓	
Windows Server 2016	✓		✓			✓	✓		✓
Windows Server 2012R2/2012, 2008R2/2008, 2003R2/2003	✓		✓			✓	✓		✓
Windows Small Business Server 2011/2008/2003R2/2003				✓		✓	✓		✓
Windows Server 2016/2012R2/2012 Essentials and Foundation				✓		✓	✓		✓
Windows Storage Server 2012R2/2012, 2008R2/2008, 2003	✓					✓	✓		✓
Windows MultiPoint Server 2012/2011/2010	✓					✓	✓		✓
Linux (various distributions)	✓					✓			✓
VMware ESX/ESXi (agentless and agent-based VM backup)			✓			✓			✓
VMware vSphere Hypervisor (free ESXi) support with agent-based backup			✓			✓			✓
Hyper-V (agentless and agent-based VM backup)			✓			✓			✓
Citrix XenServer						✓			✓
Red Hat Enterprise Virtualization						✓			✓
Linux KVM						✓			✓
Oracle VM Server						✓			✓
Microsoft Office 365 mailboxes					✓				
Mac OS X support		✓							
Microsoft Azure VM support	VMs with server OS	VMs with workstation OS		VMs with Essentials OS					
Amazon AWS EC2 instance support	Instances with server OS	Instances with workstation OS		Instances with Essentials OS					
Dynamic disk support	✓	✓	✓	✓		✓	✓	✓	✓
GPT disks support	✓	✓	✓	✓		✓	✓	✓	✓
iPhone, iPad, Android backup	With Acronis Cloud Storage subscription								
Acronis Disk Director Lite in on-premise installation	✓	✓	✓	✓		✓	✓	✓	✓

## MANAGEMENT OPTIONS

Product	Acronis Backup 12					Acronis Backup Advanced 11.7			
	Server	Workstation	Virtual Host	Windows Server Essentials	Office 365	Universal License	for Windows Server	for PC	Other licenses
License	✓	✓	✓	✓	✓				
Touch-friendly, centralized management web console	✓	✓	✓	✓	✓				
Software-based, easy-to-use centralized management console						✓	✓	✓	✓
Centralized and remote management	✓	✓	✓	✓	✓	✓	✓	✓	✓
Centralized backup policies for machine groups						✓	✓	✓	✓
Condition-based backup scheduling	In roadmap					✓	✓	✓	✓
Event-based backup scheduling	In roadmap					✓	✓	✓	✓
Remote installation	✓	✓	✓	✓	✓	✓	✓	✓	✓
Remote update	✓	✓	✓	✓	✓	✓	✓	✓	✓
Remote bare-metal recovery						✓	✓	✓	✓
Centralized data catalog with search						✓	✓	✓	✓
Built-in reporting						✓	✓	✓	✓
Customizable reporting						✓	✓	✓	✓

## BACKUP AND STORAGE

Product	Acronis Backup 12					Acronis Backup Advanced 11.7			
	Server	Workstation	Virtual Host	Windows Server Essentials	Office 365	Universal License	for Windows Server	for PC	Other licenses
Disk backup	✓	✓	✓	✓		✓	✓	✓	✓
File backup	✓	✓	✓	✓		✓	✓	✓	✓
Application backup (Exchange, SQL Server, SharePoint, Active Directory)	✓		✓	✓		✓	Add-on required		✓
Clustered Exchange and SQL Server support						✓	Add-on required		✓
Office 365 mailbox backup					✓				
Agentless backup of VMs			✓			✓			✓
Virtual host backup			✓			✓			✓
Backup to Acronis Cloud Storage: files and folders	✓	✓	✓	✓		✓	✓	✓	✓
Backup to Acronis Cloud Storage: disks and partitions	✓	✓	✓	✓		✓	✓	✓	✓
Backup to Acronis Cloud Storage: mailboxes	Exchange		Exchange	Exchange	Office 365	Exchange	Add-on required		Exchange
Backup of iPhone/iPad contacts, photos, videos, calendars, reminders, via iOS API to Acronis Cloud Storage subscription	With Acronis Cloud Storage subscription								
Backup of Android contacts, photos, videos, calendars, text messages via Android API to Acronis Cloud Storage subscription	With Acronis Cloud Storage subscription								
Physical data shipping to Acronis Cloud Storage (initial seeding) option	In roadmap					✓	✓	✓	✓
Physical data shipping from Acronis Cloud Storage (large-scale recovery) option	In roadmap					✓	✓	✓	✓
Store to network share	✓	✓	✓	✓	✓	✓	✓	✓	✓
Store to FTP/SFTP	In roadmap								
Backup validation as part of backup plan	✓	✓	✓	✓	✓	✓	✓	✓	✓
Scheduled backup validation						✓	✓	✓	✓
Backup contents search	✓	✓	✓	✓	✓	✓	✓	✓	✓
Archive encryption (in-flight and at-rest)	✓	✓	✓	✓	✓	✓	✓	✓	✓
VSS support (consistent backup of applications)	✓	✓	✓	✓		✓	✓	✓	✓
VMware-VMware VM replication with WAN optimization			✓						
Central storage deduplication						✓	✓	✓	✓
Backup compression	✓	✓	✓	✓	✓	✓	✓	✓	✓
Acronis Secure Zone	✓	✓	✓	✓		✓	✓	✓	✓
Tape drive, autoloader, library support, including media management						✓	✓	✓	✓
Multi-destination backup (backup replication)	Up to 2 locations					Up to 5 locations			
Scheduled backup replication						✓	✓	✓	✓
Flexible backup rotation and retention policies	✓	✓	✓	✓	✓	✓	✓	✓	✓
Backup retention cleanup as part of backup plan	✓	✓	✓	✓	✓	✓	✓	✓	✓
Scheduled backup retention						✓	✓	✓	✓

## RECOVERY

Product	Acronis Backup 12					Acronis Backup Advanced 11.7			
	Server	Workstation	Virtual Host	Windows Server Essentials	Office 365	Universal License	for Windows Server	for PC	Other licenses
License	✓	✓	✓	✓		✓	✓	✓	✓
Acronis Universal Restore	✓	✓	✓	✓		✓	✓	✓	✓
Granular restore of Microsoft Office 365 mailboxes					✓				
Granular restore of Microsoft Exchange	✓		✓	✓		✓	Add-on required		✓
Granular restore of Microsoft SQL Server	✓		✓	✓		✓	Add-on required		✓
Mounting of SQL databases from the backup storage						✓	Add-on required		✓
Granular restore of Microsoft SharePoint	✓		✓	✓		✓	Add-on required		✓
Recovery of Microsoft Active Directory domain controllers	✓		✓	✓		✓	Add-on required		✓
Restore of iPhone/iPad contacts, photos, videos, calendars, reminders from Acronis Cloud Storage subscription	With Acronis Cloud Storage subscription								
Restore of Android device contacts, photos, videos, calendars, text messages from Acronis Cloud Storage subscription	With Acronis Cloud Storage subscription								
Acronis Active Restore						✓	✓	✓	✓
Convert backup to virtual machine			✓			✓	✓	✓	✓
Acronis Instant Restore (run VM from a backup)			✓						
Acronis vmFlashback (CBT-based incremental VM restore)	✓	✓	✓	✓					

## BOOTABLE RESCUE MEDIA

Product	Acronis Backup 12					Acronis Backup Advanced 11.7			
	Server	Workstation	Virtual Host	Windows Server Essentials	Office 365	Universal License	for Windows Server	for PC	Other licenses
License	✓	✓	✓	✓		✓	✓	✓	✓
Acronis Bootable Media	✓	✓	✓	✓		✓	✓	✓	✓
Acronis Startup Recovery Manager	In roadmap					✓	✓	✓	✓
WinPE plug-in for on-premise console	✓	✓	✓	✓		✓	✓	✓	✓
PXE Server with PXE network boot						✓	✓	✓	✓

## LICENSING

Product	Acronis Backup 12					Acronis Backup Advanced 11.7			
License	Server	Workstation	Virtual Host	Windows Server Essentials	Office 365	Universal License	for Windows Server	for PC	Other licenses
Licensing options	Perpetual, including 1 year of maintenance Subscription, including maintenance				Subscription, including maintenance	Perpetual, including 1 year of maintenance Subscription, including maintenance			
Licensing policy	Licensed by number of physical machines or cloud instances running server OS	Licensed by number of physical machines or cloud instances running workstation OS	Licensed by number of virtual hosts with unlimited VMs	Licensed by number of physical machines or cloud instances running Windows Server Essentials, Foundation or SBS	Licensed by number of Office 365 mailboxes	Licensed by number of physical machines or virtual hosts	Licensed by number of physical servers with optional application add-ons	Licensed by number of physical PCs	Licensed by number of physical machines or virtual hosts
Acronis Cloud Storage add-on	Subscription for required capacity, including mobile device backup					Subscription for required capacity			

## SUPPORT OPTIONS

Product	Acronis Backup 12					Acronis Backup Advanced 11.7			
License	Server	Workstation	Virtual Host	Windows Server Essentials	Office 365	Universal License	for Windows Server	for PC	Other licenses
Support	Phone, email, web					Phone, email, web			
Email response time	From 1 business day to 1 hour					From 1 business day to 1 hour			
Product upgrades	Included during support subscription period					Included during support subscription period			
Product updates	Free					Free			

You can find more details in the [Acronis Backup 12 Licensing FAQ](#) and [Acronis Backup Advanced 11.7 FAQ](#).