

Acronis

COMPARISON

Acronis Cyber Protect editions comparison — including cloud deployment




Purpose built to ensure 360-degree cybersecurity for businesses, Acronis Cyber Protect provides easy, efficient, reliable and secure cyber protection for all data and apps in on-premises and remote systems, in private and public clouds and on mobile devices. Use this document to select the specific edition that fits your unique business needs and IT infrastructure requirements.

Overview

Acronis Cyber Protect is available in multiple editions to more precisely serve the needs of various client groups:

- **Acronis Cyber Protect Standard** — Designed for SMBs that need standard backup features, and multilayered cyber protection against any threat. Includes comprehensive data protection plus additional cybersecurity capabilities such as data protection maps, URL filtering and categorization, continuous data protection and HDD health.
- **Acronis Cyber Protect Advanced** — Designed for enterprises utilizing larger, more complex environments. Includes advanced backup and cybersecurity capabilities such as support for additional workloads, shared protection plans, backup notarization, safe recovery of backups, backup scan for malware, dashboard configuration and security posture assessment.
- **Acronis Cyber Protect Backup Advanced** — Designed for enterprises utilizing larger environments with more users and more complex infrastructure. Includes data protection against ransomware and cryptomining and advanced backup features such as group management, shared protection plans, off-host data processing, tape support, deduplication and customizable reporting.

Acronis Cyber Protect introduced the industry's first integration of backup and cybersecurity, providing our clients with access to advanced and unique cyber protection features. Such features are marked in this document with the  tag.

	ACRONIS CYBER PROTECT		
	Standard	Advanced	Backup Advanced
Standard backup features Improved	✓	✓	✓
Advanced backup features Improved	✗	✓	✓
Basic auto-discovery and remote agent installation	✓	✓	✓
Vulnerability assessments	✓	✓	✓
Centralized management of device groups New	✗	✓	✓
Essential anti-malware and security management features	✓	✓	✗
Advanced anti-malware and security management features	✗	✓	✗

Wide range of supported platforms

To meet varying client needs, Acronis covers a wide range of supported environments via a single solution.

	ACRONIS CYBER PROTECT		
	Standard	Advanced	Backup Advanced
Windows Workstation	✓	✓	✓
Windows Server	✓	✓	✓
Linux Server	✓	✓	✓
macOS	✓	✓	✓
iOS	✓*	✓*	✓*
Android	✓*	✓*	✓*
Public cloud VM agent-based backup (Azure, Google Cloud, AWS)	✓	✓	✓
VMware vSphere VM agentless and agent-based backup	✓	✓	✓
Hyper-V VM agentless and agent-based backup	✓	✓	✓
Red Hat Virtualization VM agent-based backup	✗	✓	✓
KVM agent-based backup	✗	✓	✓
Citrix Hypervisor agent-based backup	✗	✓	✓
Nutanix AHV agent-based backup	✗	✓	✓
Oracle VM agent-based backup	✗	✓	✓
Virtuozzo agentless backup	✗	✓	✓
Synology NAS backup	✓	✓	✓

* Cloud only feature

Next-generation cybersecurity

The Acronis approach delivers next-generation cybersecurity, offering full-stack antivirus, anti-ransomware and anti-malware protection, exploit prevention, URL filtering and more, to protect your business.

	ACRONIS CYBER PROTECT		
	Standard	Advanced	Backup Advanced
Acronis Active Protection	✓	✓	✓
Antivirus and anti-malware protection	✓	✓	✗
Exploit prevention	✓	✓	✗
URL filtering	✓	✓	✗
URL categorization	✓	✓	✗
Windows Defender Antivirus management	✓	✓	✗
Microsoft Security Essentials management	✓	✓	✗
Threat Feed and Smart Protection Plan (adjust protection based on threat landscape) UNIQUE FEATURE	✓	✓	✗
Intel TDT (Threat Detection Technology) – enhanced fileless attack protection new in v16	✓	✓	✗
HDD Health Extended	✓	✓	✗
Data Protection Map UNIQUE FEATURE	✓	✓	✗
Continuous Data Protection UNIQUE FEATURE	✓	✓	✗
Scan backups for malware UNIQUE FEATURE	✗	✓	✗
Safe recovery of backups UNIQUE FEATURE	✗	✓	✗
Corporate whitelist UNIQUE FEATURE	✗	✓	✗
Forensic mode UNIQUE FEATURE	✗	✓	✗
Endpoint Detection and Response (EDR)	✗	✓	✗

Cyber protection management features

	ACRONIS CYBER PROTECT		
	Standard	Advanced	Backup Advanced
Auto-discovery (network-based and Active Directory-based machines auto-discovery)	✓	✓	✓
Vulnerability assessment	✓	✓	✓
Centralized dashboard for multiple management servers	✓	✓	✓

	ACRONIS CYBER PROTECT		
	Standard	Advanced	Backup Advanced
Patch management	✓	✓	✗
Fail-safe patching: backup endpoint before installing patches UNIQUE FEATURE	✓	✓	✗
Remote desktop and assistance New	✓	✓	✗
Remote device wipe	✓	✓	✗
Machine learning-based monitoring and alerts New	✗	✓	✗
AI-powered Cyber Scripting New	✗	✓	✗
Hardware and software inventory New	✓	✓	✗

Fast, effective, flexible backup

Acronis meets service and regulatory requirements with support for an unmatched variety of backup sources (including file, disk, mobile) and storage options (such as local storage, Acronis Cloud, public cloud and tape drives).

	ACRONIS CYBER PROTECT		
	Standard	Advanced	Backup Advanced
File-level backup	✓	✓	✓
Disk-level backup	✓	✓	✓
Mobile backup (iOS / Android)	✓*	✓*	✓*
ESXi configuration backup	✓	✓	✓
NAS / shares backup	✓	✓	✓
Back up to local storage	✓	✓	✓
Back up to Acronis Cloud storage	✓	✓	✓
Back up to service provider cloud storage	✓	✓	✓
Public cloud VM agent-based backup: AWS EC2	✓	✓	✓
Public cloud VM agent-based backup: Azure	✓	✓	✓
Public cloud VM agentless backup: Azure New	✓*	✓*	✓*
Scale Computing HC3 VM agentless and agent-based backup	✓	✓	✓
Immutable storage	✓	✓	✓
Software-defined storage by Acronis	✓	✓	✓
Script-based location targeting	✗	✓**	✓**
Tape drive, autoloader and library support, including media management	✗	✓**	✓**
Backup deduplication	Limited (in-archive)	✓	✓

* Cloud only feature

** On-premises only feature

Licensing

	ACRONIS CYBER PROTECT		
	Standard	Advanced	Backup Advanced
Subscription license	✓	✓	✓
Workstation (public and virtual)	50 GB	50 GB	50 GB
Server (public and virtual)	250 GB	250 GB	250 GB
Windows Server Essentials (public and virtual)	150 GB	✗	✗
Virtual host	250 GB	250 GB	250 GB
Universal	✗	250 GB	✗
Microsoft 365 seat	✗	✗	Unlimited
Google Workspace seat	✗	✗	Unlimited
Public cloud VM	40 GB	40 GB	40 GB



Applications backup support

	ACRONIS CYBER PROTECT		
	Standard	Advanced	Backup Advanced
Application-aware disk backup (recover data from disk backup)	✓	✓	✓
Active Directory domain controller backup / restore	✓	✓	✓
Microsoft Exchange database backup (including application-aware VM / machine backup)	✓	✓	✓
Microsoft Exchange mailbox backup	✓	✓	✓
Microsoft Exchange mail and attachment recovery	✓	✓	✓
Microsoft Exchange cluster backup	✗	✓	✓
Microsoft SQL Server database backup (including application-aware VM / machine backup)	✓	✓	✓
Microsoft SQL Server cluster backup	✗	✓	✓
Microsoft SharePoint objects restore	✓	✓	✓
Microsoft SharePoint entire site backup / restore	✓	✓	✓
Oracle DBMS backup	✗	✓	✓
SAP HANA backup	✗	✓	✓
Microsoft 365 Mail backup	✗	✗	✓
Microsoft 365 SharePoint Online backup	✗	✗	✓*
Microsoft 365 OneDrive backup	✗	✗	✓*
Microsoft 365 Teams backup	✗	✗	✓*
Google Workspace backup	✗	✗	✓*

* Cloud only feature

Variety of backup options

	ACRONIS CYBER PROTECT		
	Standard	Advanced	Backup Advanced
Archive encryption	✓	✓	✓
incremental / differential backups	✓	✓	✓
Backup window (traffic throttling)	✓	✓	✓
Multidestination backup (backup replication)	✓	✓	✓
Archive compression	✓	✓	✓
Laptop-optimized backup scheduling	✓	✓	✓
Initial seeding for cloud backups	✓	✓	✓
Backup validation (checksums)	✓	✓	✓
Retention rules	✓	✓	✓
Backup notarization	✗	✓	✓

Fast recovery

Acronis ensures business continuity through a wide range of recovery methods, including bare metal recovery, any-to-any migration and incremental restore.

	ACRONIS CYBER PROTECT		
	Standard	Advanced	Backup Advanced
Web restore	✓	✓	✓
Bare-metal recovery (BMR)	✓	✓	✓
BMR to dissimilar hardware (Universal restore), P2V, V2P, P2P, V2V	✓	✓	✓
Incremental restore	✓	✓	✓
File search across multiple archives	✗	✓*	✓*
Bootable media automation (one-click restore)	✗	✓*	✓*
Acronis Startup Recovery manager	✓	✓	✓
Acronis Disaster Recovery add on	✓**	✓**	✓**
One Click Recovery New in v16	✗	✓	✓

* On-premises only feature
** Cloud only feature

Supported virtualization options

	ACRONIS CYBER PROTECT		
	Standard	Advanced	Backup Advanced
Run virtual machine (VM) from backup	✗	✓	✓
VM replication with failover and failback (VMware)	✓	✓	✓
Zero downtime finalization on production storage for Run VM (VMware and Hyper-V)	✓	✓	✓
Files / folders recovery from VM backup	✓	✓	✓
Application-aware virtual backup (ability to recover data from VM backup)	✓	✓	✓
Changed block tracking (CBT) support (VMware and Hyper-V)	✓	✓	✓
NetApp SAN storage snapshots support for VMware backup	✗	✓*	✓*
Exclude disks / volumes from agentless VM backup	✓	✓	✓
Exclude files from agentless VM backup	✓	✓	✓

* On-premises only feature

Intuitive, scalable management and monitoring

	ACRONIS CYBER PROTECT		
	Standard	Advanced	Backup Advanced
Group management	✗	✓	✓
Shared protection plans	✗	✓	✓
Centralized plans management	✗	✓	✓
Off-host data management (separate plans for replication / validation / cleanup / conversion to VM)	✗	✓	✓
VMware virtual machine binding	✓	✓	✓
Mass update for agents	✓	✓	✓
Predefined user roles: admin and user	✗	✓	✓
Predefined user permissions: read only and cyber operator	✓	✓	✓

	ACRONIS CYBER PROTECT		
	Standard	Advanced	Backup Advanced
Remote bootable media control	✗	✓*	✓*
Dashboard configuration	✗	✓	✓
Reports	✗	✓	✓
Email notifications	✓	✓	✓
Email notifications per plan	✓	✓	✓

* On-premises only feature

