

Acronis

COMPARISON

Compare
Acronis Cyber
Protection Editions



Purpose-built for service providers, Acronis' cyber protection solutions – Acronis Cyber Protect Cloud and Acronis Cyber Backup Cloud – deliver easy, efficient, reliable, and secure cyber protection for all data, apps, and systems.

Overview

Acronis cyber protection solutions – Acronis Cyber Protect Cloud and Acronis Cyber Backup Cloud are available in multiple editions. Different editions extend different functionalities for you to offer clients. To choose the right edition, it's important to know the difference between them - it allows you to tailor and differentiate your cyber protection offerings for your own partners and clients while providing the functionality that best meets their needs and budget.

- **Acronis Cyber Backup Cloud Standard:** Provides backup and recovery functionality and is mainly designed for small environments. It's licensed either per-GB or per-workload.
- **Acronis Cyber Protect Cloud Essentials:** Provides baseline cyber protection plus essential backup functionality and is an affordably priced edition for environments with cyber protection needs and different types of workloads. It's licensed per-workload.
- **Acronis Cyber Protect Cloud Standard:** Provides standard cyber protection functionality and backup and recovery capabilities. It's mainly designed for small environments and is licensed per-workload.
- **Acronis Cyber Protect Cloud Advanced:** Provides advanced cyber protection functionality and backup and recovery capabilities. It's mainly designed for heterogeneous environments and is licensed per-workload.



Features for Service Providers

Part of the powerful Acronis Cyber Cloud platform, Acronis Cyber Protect Cloud and Acronis Cyber Backup Cloud are designed with a service provider's technical and business needs in mind, offering multi-tenancy, easy up-sell/cross-sell to different solutions, reseller management, user-based language settings, and more.

	ACRONIS CYBER PROTECT CLOUD			ACRONIS CYBER BACKUP CLOUD
	ESSENTIALS	STANDARD	ADVANCED	STANDARD
Integration with RMM and PSA tools	✓	✓	✓	✓
Integration with hosting control panels and billing systems	✓	✓	✓	✓
Integration with marketplace providers	✓	✓	✓	✓
Multi-tenant management portal	✓	✓	✓	✓
Up-sell/cross-sell to backup, disaster recovery, file sync and share, notarization and eSignature services	✓	✓	✓	✓
Pay-as-you-go pricing	✓	✓	✓	✓
White-labeling	✓	✓	✓	✓
API for custom integrations	✓	✓	✓	✓
Reseller management	✓	✓	✓	✓
Supported languages	25	25	25	25

Flexible Deployment

	ACRONIS CYBER PROTECT CLOUD			ACRONIS CYBER BACKUP CLOUD
	ESSENTIALS	STANDARD	ADVANCED	STANDARD
Vendor hosted deployment (cloud management and storage)	✓	✓	✓	✓
Agent for VMware as a virtual appliance	✗	✓	✓	✓
Hybrid deployment: Storage on SP premises	✗	✓	✓	✓

Wide Range of Supported Platforms

With Acronis, service providers can respond to clients' needs by covering a wide range of environments via a single solution.

	ACRONIS CYBER PROTECT CLOUD			ACRONIS CYBER BACKUP CLOUD
	ESSENTIALS	STANDARD	ADVANCED	STANDARD
Windows Workstation	✓	✓	✓	✓
Windows Server	✓	✓	✓	✓
Linux Server	✓	✓	✓	✓
Mac	✓	✓	✓	✓
iOS	✗	✓	✓	✓
Android	✗	✓	✓	✓
Public cloud VM agent-based backup (<i>Azure Google, Amazon</i>)	✗	✓	✓	✓
VMware vSphere VM agentless backup	✗	✓	✓	✓
Hyper-V VM agentless backup	✗	✓	✓	✓
VMware vSphere VM agent-based backup	✓	✓	✓	✓
Hyper-V VM 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	✗	✓	✓	✓
Odin Virtuozzo agentless backup	✗	✓	✓	✓
Number of managed workloads	Unlimited	Unlimited	Unlimited	Unlimited

Next-generation Cybersecurity

Acronis' approach delivers next-generation cybersecurity, offering full-stack antivirus, antiransomware, and antimalware protection, exploit prevention, URL filtering, and many more.

	ACRONIS CYBER PROTECT CLOUD			ACRONIS CYBER BACKUP CLOUD
	ESSENTIALS	STANDARD	ADVANCED	STANDARD
Acronis Active Protection	✓	✓	✓	✓
Antivirus and Antimalware protection	✓	✓	✓	✗

	ACRONIS CYBER PROTECT CLOUD			ACRONIS CYBER BACKUP CLOUD
	ESSENTIALS	STANDARD	ADVANCED	STANDARD
Exploit prevention	✓	✓	✓	✗
URL filtering	✓	✓	✓	✗
URL filtering with categorization	✗	✓	✓	✗
Windows Defender Antivirus management	✗	✓	✓	✗
Microsoft Security Essentials management	✗	✓	✓	✗
Threat feed	✓	✓	✓	✗
Remote device wipe	✗	✓	✓	✗
HDD Health Essential	✓	✓	✓	✗
HDD Health Extended	✗	✓	✓	✗
Data protection map	✗	✓	✓	✗
Continuous data protection	✗	✓	✓	✗
#CyberFit Score (<i>protection assessment</i>)	✓	✓	✓	✗
Backup scan for malware	✗	✗	✓	✗
Safe recovery of backups	✗	✗	✓	✗
Corporate whitelist	✗	✗	✓	✗
Forensic mode	✗	✗	✓	✗

Additional Cyber Protection Features

	ACRONIS CYBER PROTECT CLOUD			ACRONIS CYBER BACKUP CLOUD
	ESSENTIALS	STANDARD	ADVANCED	STANDARD
Auto-discovery (<i>network-based and Active Directory-based machines auto-discovery</i>)	✓	✓	✓	✓
Vulnerability assessments for Windows	✓	✓	✓	✓
Vulnerability assessments for third-party Windows applications	✓	✓	✓	✓
Vulnerability assessments for Linux	✓	✓	✓	✓
Patch management	✓	✓	✓	✗
Fail-safe patching: back up endpoints before installing patches	✗	✓	✓	✗
Cyber Protected Desktop	✓	✓	✓	✗
Delegated Cyber Protected Desktop	✓	✓	✓	✗

Fast, Effective, Flexible Backup

	ACRONIS CYBER PROTECT CLOUD			ACRONIS CYBER BACKUP CLOUD
	ESSENTIALS	STANDARD	ADVANCED	STANDARD
File-level backup	✓	✓	✓	✓
Disk-level backup	✗	✓	✓	✓
Mobile backup (<i>iOS/Android</i>)	✗	✓	✓	✓
ESXi configuration backup	✗	✓	✓	✓
NAS/shares backup	✗	✓	✓	✓
System-state backup	✗	Limited	Limited	Limited

Application Support

	ACRONIS CYBER PROTECT CLOUD			ACRONIS CYBER BACKUP CLOUD
	ESSENTIALS	STANDARD	ADVANCED	STANDARD
Application-aware disk backup <i>(ability to recover data from disk backup)</i>	✗	✓	✓	✓
Active Directory domain controller backup/restore	✗	✓	✓	✓
Microsoft Exchange database backup <i>(including application-aware VM/machine backup)</i>	✗	✓	✓	✓
Microsoft Exchange mailbox backup	✗	✓	✓	✓
Microsoft Exchange mail and attachment recovery	✗	✓	✓	✓
Microsoft Exchange cluster backup	✗	✗	✓	✗
Microsoft SQL Server database backup <i>(including application-aware VM/machine backup)</i>	✗	✓	✓	✓
Microsoft SQL Server cluster backup	✗	✗	✓	✗
Microsoft SharePoint objects restore	✗	✓	✓	✓
Microsoft SharePoint entire site backup/restore	✗	✓	✓	✓
Oracle DBMS backup	✗	✗	✓	✗
SAP HANA backup via scripts <i>(non-certified)</i>	✗	✗	✓	✗
Microsoft 365 Mail backup	✗	✓	✓	✓
Microsoft 365 SharePoint Online backup	✗	✓	✓	✓
Microsoft 365 OneDrive backup	✗	✓	✓	✓

	ACRONIS CYBER PROTECT CLOUD			ACRONIS CYBER BACKUP CLOUD
	ESSENTIALS	STANDARD	ADVANCED	STANDARD
Microsoft 365 Teams backup	✗	✓	✓	✓
G-Suite backup	✗	✓	✓	✓
Website backup	✗	✓	✓	✓
Plesk/cPanel backup	✗	✓	✓	✓

Variety of Backup Options

	ACRONIS CYBER PROTECT CLOUD			ACRONIS CYBER BACKUP CLOUD
	ESSENTIALS	STANDARD	ADVANCED	STANDARD
Archive encryption	✓	✓	✓	✓
Incremental/differential backups	✓	✓	✓	✓
Backup window (<i>traffic throttling</i>)	✗	✓	✓	✓
Multi-destination backup (<i>backup replication</i>)	✗	✓	✓	✓
Archive compression	✗	✓	✓	✓
Laptop-optimized backup scheduling	✗	✓	✓	✓
Initial seeding for cloud backups	✗	✓	✓	✓
Backup validation (<i>checksums</i>)	✗	✓	✓	✓
Retention rules	✗	✓	✓	✓
Backup notarization	✗	✗	✓	✗

Fast Recovery

Acronis offers a wide range of recovery methods including bare metal recovery, any-to-any migration, incremental restore, etc., all designed to ensure business continuity.

	ACRONIS CYBER PROTECT CLOUD			ACRONIS CYBER BACKUP CLOUD
	ESSENTIALS	STANDARD	ADVANCED	STANDARD
Web restore	✓	✓	✓	✓
Bare metal recovery (BMR)	✗	✓	✓	✓
BMR to dissimilar hardware (Universal restore), P2V, V2P, P2P, V2V	✓	✓	✓	✓

	ACRONIS CYBER PROTECT CLOUD			ACRONIS CYBER BACKUP CLOUD
	ESSENTIALS	STANDARD	ADVANCED	STANDARD
Incremental restore	✗	✓	✓	✓
Acronis Startup Recovery manager	✓	✓	✓	✓

Supported Virtualization Options

	ACRONIS CYBER PROTECT CLOUD			ACRONIS CYBER BACKUP CLOUD
	ESSENTIALS	STANDARD	ADVANCED	STANDARD
Run virtual machine (VM) from backup	✗	✓	✓	✓
VM replication with failover and failback (VMware)	✗	✓	✓	✓
Zero downtime finalization on production storage for Run VM (VMware)	✗	✓	✓	✓
Zero downtime finalization on production storage for Run VM (Hyper-V)	✗	✓	✓	✓
File/folder recovery from VM backup	✗	✓	✓	✓
Application-aware virtual backup (ability to recover data from VM backup)	✗	✓	✓	✓
Changed-blocks-tracking (CBT) support (VMware + Hyper-V)	✗	✓	✓	✓
Exclude disks/volumes from agentless VM backup	✗	✓	✓	✓
Exclude files from agentless VM backup	✗	✓	✓	✓

Disaster Recovery Add-on

Service providers can launch disaster recovery business easily with quick time to market, no CAPEX, and low total cost of ownership (TCO). Be equipped with features such as failover to a cloud recovery site, failback to a different virtual environment, failback to bare metal, runbooks automation, and many more.

	ACRONIS CYBER PROTECT CLOUD			ACRONIS CYBER BACKUP CLOUD
	ESSENTIALS	STANDARD	ADVANCED	STANDARD
Acronis Cyber Disaster Recovery Cloud add-on	✗	✓	✓	✓
Failover to a cloud recovery site	✗	✓	✓	✓
Non-disruptive failover testing in the cloud	✗	✓	✓	✓
Cloud servers for application-level replication	✗	✓	✓	✓
Failback to a different virtual environment	✗	✓	✓	✓

	ACRONIS CYBER PROTECT CLOUD			ACRONIS CYBER BACKUP CLOUD
	ESSENTIALS	STANDARD	ADVANCED	STANDARD
Failback to bare metal	✗	✓	✓	✓
Failover of physical machines to a cloud recovery site	✗	✓	✓	✓
Extension of local networks to the disaster recovery site	✗	✓	✓	✓
Runbooks automation	✗	✓	✓	✓

Unmatched Storage Options

Acronis helps service providers meet client and regulatory requirements with unmatched storage options such as backup to the Acronis Cloud, public cloud, your own cloud storage, etc.

	ACRONIS CYBER PROTECT CLOUD			ACRONIS CYBER BACKUP CLOUD
	ESSENTIALS	STANDARD	ADVANCED	STANDARD
Backup to Acronis Cloud storage	✓	✓	✓	✓
Backup to local storage	✗	✓	✓	✓
Backup to service provider cloud storage	✓	✓	✓	✓
Backup to a public cloud (<i>Azure, Google, etc.</i>)	✗	✓	✓	✓
Software-defined storage by Acronis	✓	✓	✓	✓
Script-based location targeting	✗	✗	✓	✗
Backup deduplication	✓	✓	✓	✓

Intuitive, Scalable Management, and Monitoring

	ACRONIS CYBER PROTECT CLOUD			ACRONIS CYBER BACKUP CLOUD
	ESSENTIALS	STANDARD	ADVANCED	STANDARD
Group management	✓	✓	✓	✗
Shared protection plans	✓	✓	✓	✓

	ACRONIS CYBER PROTECT CLOUD			ACRONIS CYBER BACKUP CLOUD
	ESSENTIALS	STANDARD	ADVANCED	STANDARD
Centralized plan management	✓	✓	✓	✗
VMware virtual machine binding	✗	✓	✓	✓
Audit service	✓	✓	✓	✓
Mass update for agents	✓	✓	✓	✓
Predefined user roles: admin and user	✓	✓	✓	✓
Provisioning and management of users through Active Directory integration	✓	✓	✓	✓
Management of multiple company branches (<i>set quota, delegate management, etc.</i>)	✓	✓	✓	✓
On-premises and cloud IdPs (SCIM) support	✓	✓	✓	✓
Management server high availability	✗	✗	✓	✗
Dashboard configuration	✓	✓	✓	✓
Reports	✓	✓	✓	✓
Email notifications	✓	✓	✓	✓
Email notifications per plan	✓	✗	✗	✗

Licensing Options

	ACRONIS CYBER PROTECT CLOUD			ACRONIS CYBER BACKUP CLOUD
	ESSENTIALS	STANDARD	ADVANCED	STANDARD
Per-GB licensing model	✗	✗	✗	✓
Per-workload licensing model	✓	✓	✓	✓
Free GBs of Acronis Hosted cloud storage attached to certain workloads	✓	✓	✓	✗

Licensing Policy

	ACRONIS CYBER PROTECT CLOUD			ACRONIS CYBER BACKUP CLOUD
	ESSENTIALS	STANDARD	ADVANCED	STANDARD
Licensed per-GB	N/A	N/A	N/A	Licensed by the storage used
Licensed per-workload	Licensed by the number of protected workloads			