

Acronis

#CyberFit Academy
Cyber Protect Cloud

Cloud Sales Fundamentals

#CyberFit



Acronis

Cyber Protect Cloud

Introductions



Course Summary



Instructor-led sales training

Introductory course and designed to help establish a baseline knowledge

Assessment:



20 MCQ questions



60 Minutes working time



70% Passing Grade



Two Attempts given



Open Book

Target Persona



Sales professionals

- Works at MSP or Cloud Distribution
- Already has basic understanding of Cyber Protection

Learning Objectives



After finishing this instruction you will be able to

- Understand need for Cyber Protection / Market position / Value proposition
- Talk about Acronis Cyber Protect Cloud as single solution with multiple capabilities
- Build confidence in your sales and go to market strategy

Course Modules



1. Product Overview

2. Included Features

- Security
- Management

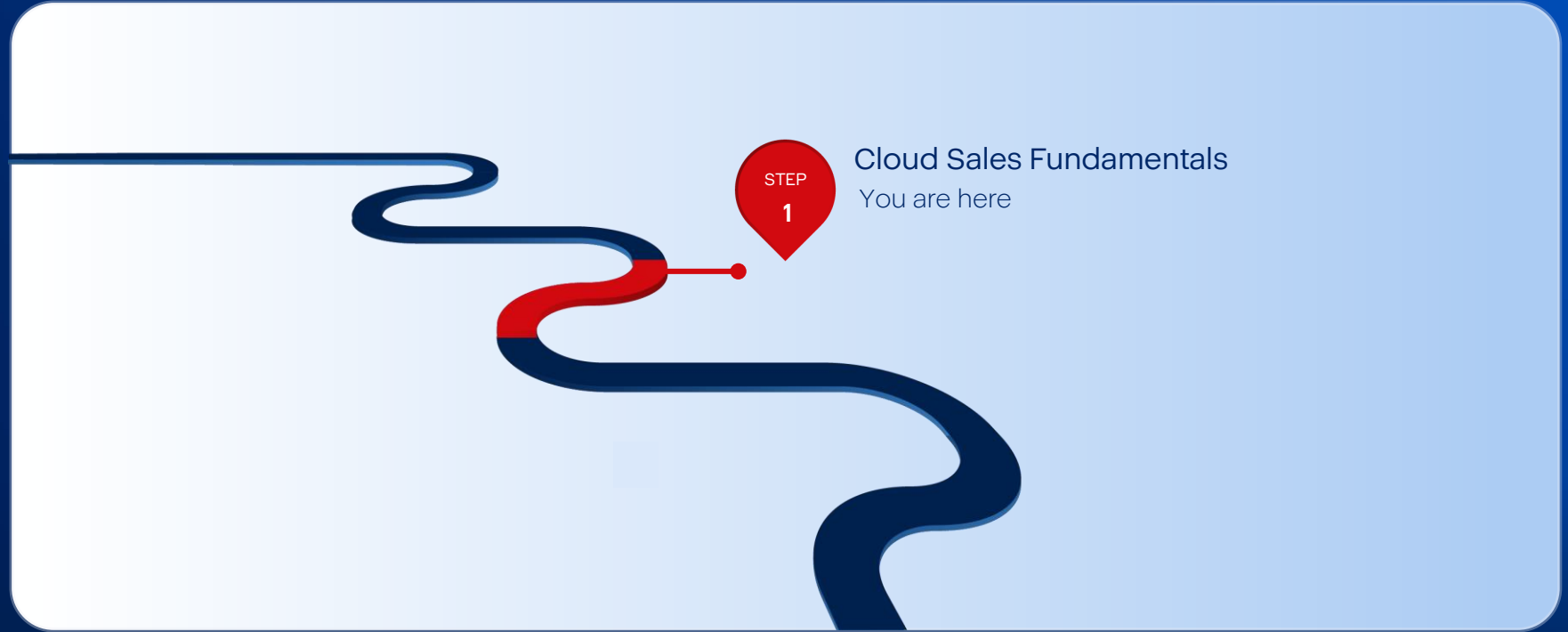
3. Pay-as-you-go Features

- Backup
- Files
- Notary

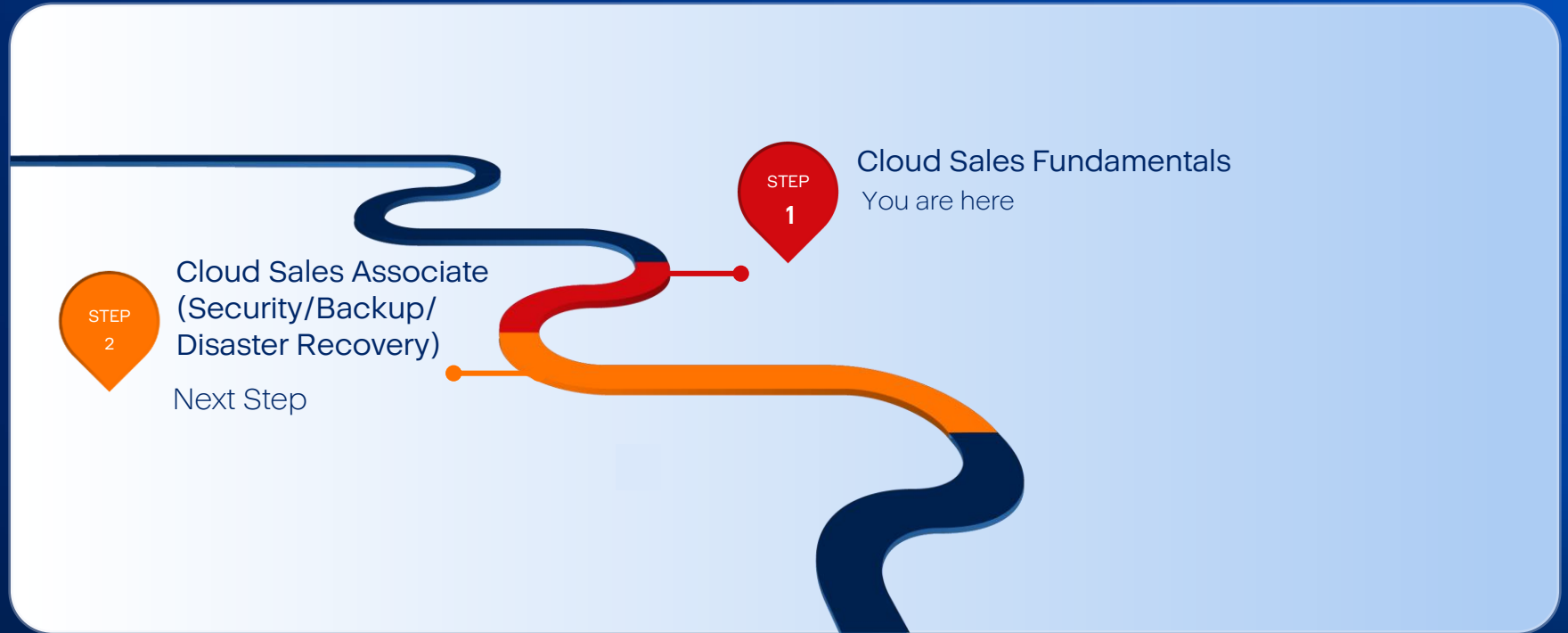
4. Advanced Packs

- Backup
- Disaster Recovery
- Security
- Management
- Email Security
- File Sync and Share

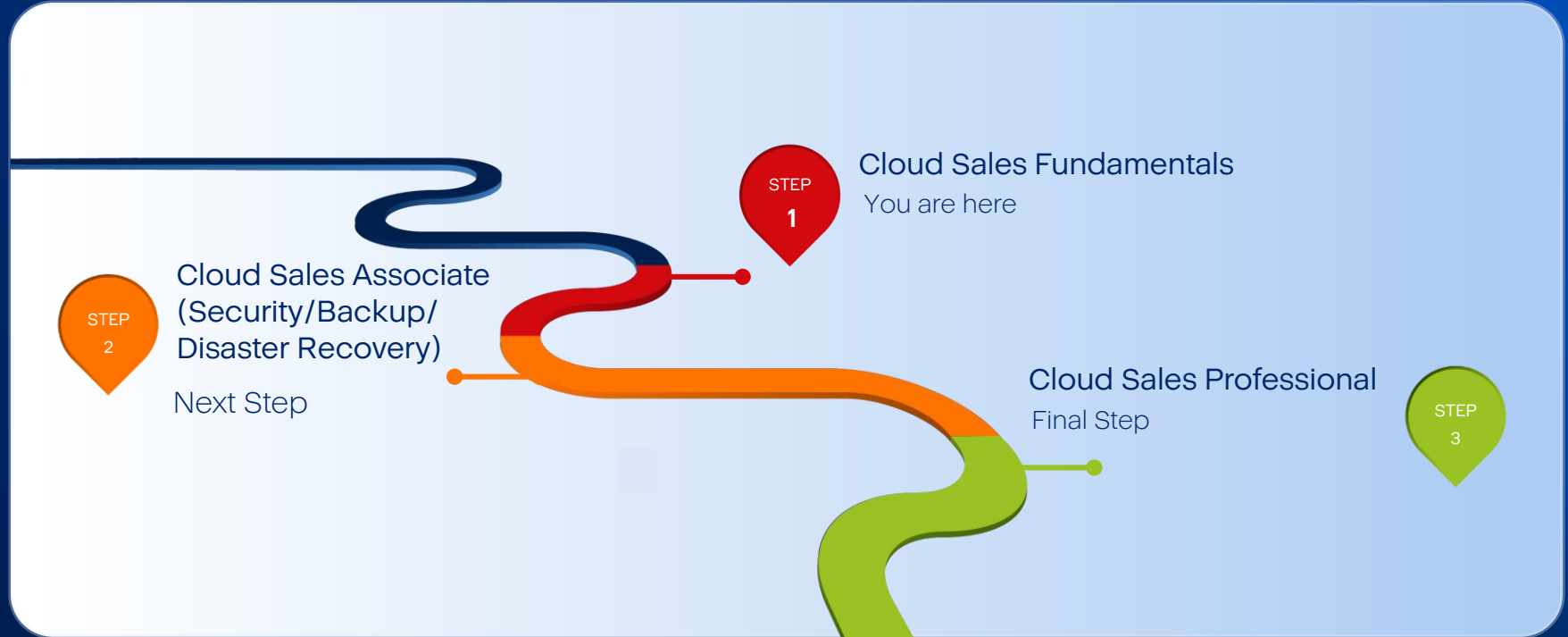
Certification Track



Certification Track



Certification Track



Certification Track

STEP
1

Acronis #CyberFit Cloud Sales Associate Certifications

Consists of the following courses (specializations)



Acronis

Cyber Protect Cloud

Product Overview



Acronis is a Leader in Cyber Protection

Machine Intelligence (MI)-powered Cyber Protection, Cyber Cloud, Cyber Platform

Swiss

Since 2008
Corporate HQ in
Schaffhausen,
Switzerland

Dual Headquarters for Dual Protection



Singaporean

Founded in 2003 in
Singapore, currently
the International HQ



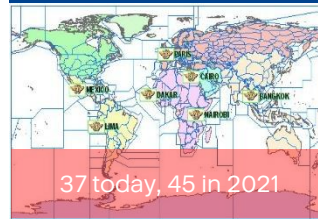
Scale, Growth and Reach

\$275M+ ARR
50%+ ARR growth
80%+ Cloud growth
20,000+ SPs
750,000+ customers



Global Local Presence

1,700+ employees
34+ locations
150+ countries
33+ languages
DCs in 200+ countries
in the next 24 months



304 Flight Information Regions (FIR)

Acronis Cyber Protect

1,800,000+ workloads
protected
1,000,000+ attacks
prevented
15,000+ Cloud
partners providing



Solution: Integrated and Autonomous Cyber Protection

Acronis mission is to protect all data, applications and systems (workloads)

S

Safety

Nothing is lost:
there is always a
copy for recovery



A

Accessibility

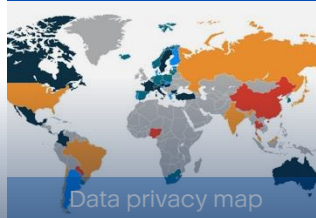
Access from
anywhere
at any time



P

Privacy

Control over
visibility
and access



A

Authenticity

Proof that a copy
is an exact replica
of the original



S

Security

Protection against
bad actors



The threat landscape is becoming more complex



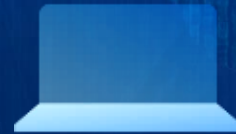
300%

spike in cybercrime
during the COVID-19
pandemic



57%

of attacks are missed by
traditional antivirus
solutions



69%

spent more time managing
tools than defending against
the threats

**What if you could rely on
just one integrated
solution?**

A blue padlock is positioned diagonally on the right side of the image. The padlock's surface is covered in a pattern of white binary code (0s and 1s). The background is a solid dark blue with a subtle, darker blue grid pattern.

What if you could rely on just one integrated solution?

Boost your monthly recurring revenue

- Easier upsells using integrated solutions
- Simplified renewals with integrated reporting
- Greater ROI via pre-built marketing campaigns



Cut cyber protection costs by up to 50%

- One console, one license, one agent
- Integration drives deeper automation
- Consolidate vendor expenses



Deliver unmatched cyber protection

- Reduce risk with 100% coverage of client workloads
- Unique capabilities not available from your current security vendors
- Leader in independent testing (VB100, AV-Test, AV-Comparatives)



Legacy Backup & AV solutions

Complex

Complicated licensing, deployment, and training, as well as agent conflicts

Expensive

Multiple tools, vendors, administration costs

Unsecure

Lack of integration creates gaps in defenses, management burden compromises security

Acronis Cyber Protect Cloud

All services managed from one place

Remove the complexity and risks associated with non-integrated solutions

Easy

Smarter use of resources

Faster operations with integration and automation lets your team focus on your clients

Efficient

Total peace of mind for clients

Customize your services and deliver complete protection for every workload

Secure

Acronis Cyber Protect Cloud

Next-generation cybersecurity

- Advanced AI-based behavioral detection engine for zero-day attack prevention



Reliable backup and recovery

- Full-image and file-level backup, disaster recovery, and metadata collection for security forensics



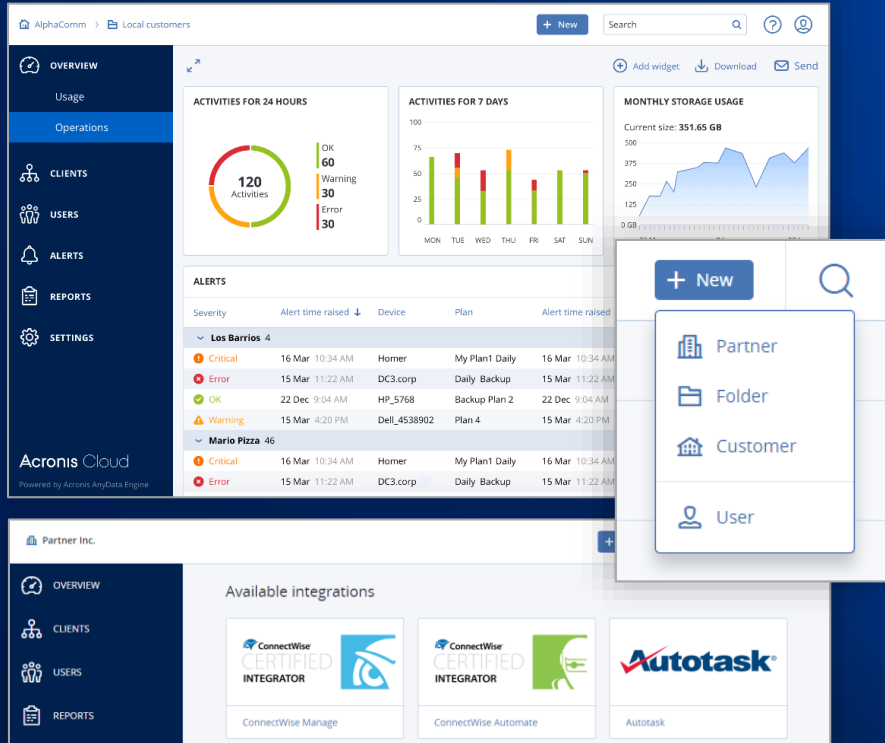
Enterprise protection management

- URL filtering, vulnerability assessments, patch management, remote management, drive health



Integration provides unmatched manageability for MSPs—
increasing security and productivity while decreasing operating costs

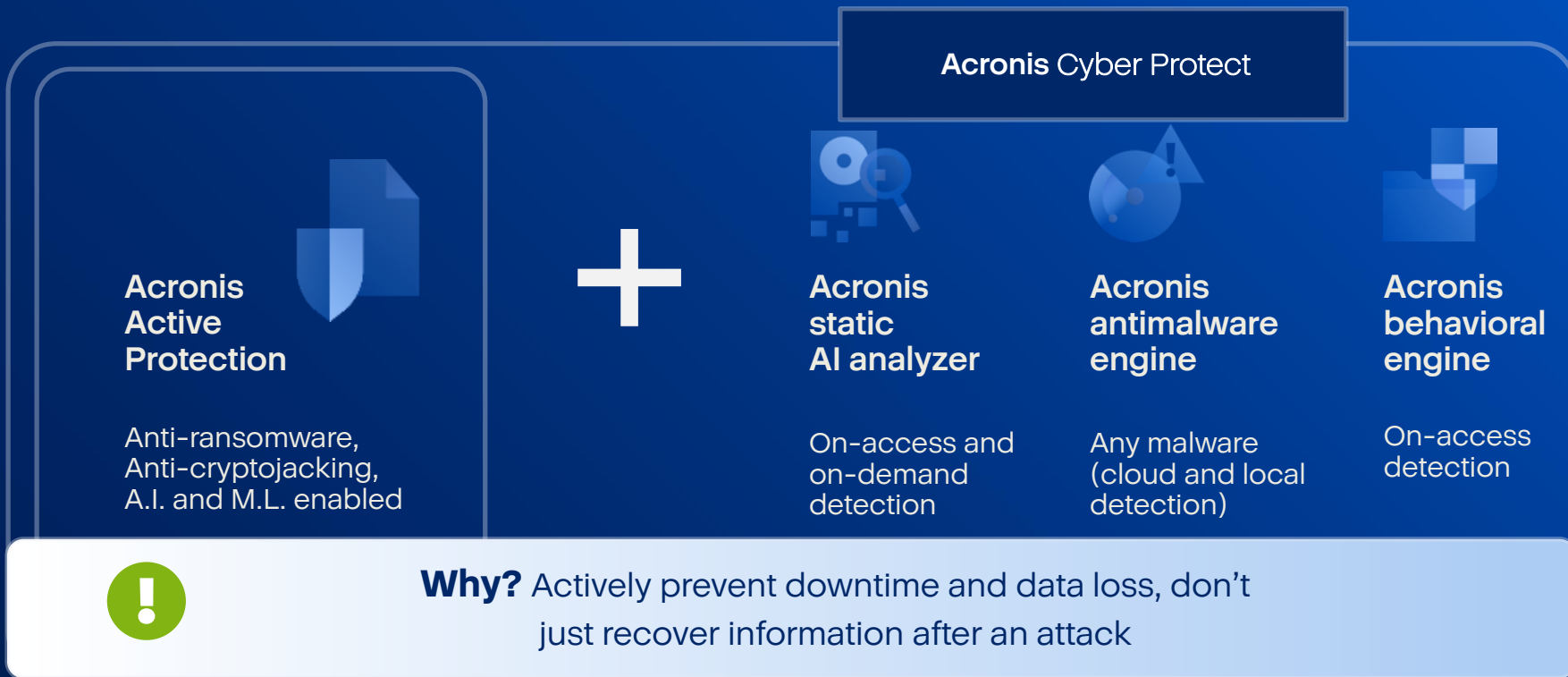
Built for Service Providers



Service Provider Value:

- ✓ Easy, scalable management of customers' accounts via an easy-to-use web console
- ✓ Integration with Autotask, ConnectWise Automate, and ConnectWise Manage
- ✓ Integration with custom provisioning systems via RESTful management API
- ✓ Comprehensive white-labelling
- ✓ Straightforward pay-as-you-go pricing

Next Generation Cyber Security



Reliable Backup & Recovery

Protects more than **25** workloads and incorporates the backup industry's most advanced anti-ransomware technology, safeguarding data and systems in any environment – physical or virtualized, on-premises or in the cloud.



Azure	Windows Server	Windows PC	Exchange	SQL Server	Share Point	Active Directory	Hyper-V	Microsoft 365	Google Workspace	Linux Server	SAP HANA	Scale Computing
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Amazon EC2	Mac	iPhone	iPad	Android	VMware vSphere	Oracle x86 VM Server	Oracle Database	Red Hat Virtualization	Linux KVM	Citrix XenServer	Virtuozzo	Nutanix
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Enterprise Protection & Management

Identify	Protect	Detect	Respond	Recover
Infrastructure and devices auto-discovery Vulnerability assessment Data protection map	Remote agent installation Backup and Disaster Recovery Unified protection policies management	Defenses against malware / ransomware Hard drive health control Dashboards and reports	Patch management integrated with backup Malware quarantine Rescue with bootable media	Backup and Disaster Recovery Forensic information in backups Remote desktop



Best practices approach to cybersecurity!

Function areas grouped according to NIST Cybersecurity Framework

Best-in-breed backup combined with integrated security and management

GAME-CHANGING PROTECTION

Acronis Cyber Protect Cloud

SECURITY

- #CyberFit Score
- Vulnerability assessment
- Anti-ransomware protection
- Antivirus and anti-malware protection without local signature-based detection
- Device control

NOTARY (PAY-AS-YOU-GO)

MANAGEMENT

- Group management of workloads
- Centralized plans management
- Remote desktop
- Remote assistance
- Hardware inventory



Workload

BACKUP (PAY-AS-YOU-GO)

- File backup
- Image backup
- Applications backup
- Network shares backup
- Backup to cloud storage
- Backup to local storage

DISASTER RECOVERY

- Test failover
- Cloud-only VPN connection

FILE SYNC AND SHARE (PAY-AS-YOU-GO)

Protect every
#workload at no charge

Best-in-breed backup
included

Strengthens your AV
against zero-day threats

Accelerate security
and manageability

Add Advanced packs: Security, Management, Backup, Disaster Recovery, Email Security, File Sync and Share



Optimize for every
workload

Easy to upsell

Vendor consolidation

2022 Roadmap for Service Providers



Section Summary



- The threat landscape is becoming more complex due to more cyber crimes, remote work, unreliable traditional antivirus solutions, inefficient management - too many vendors, too many tools, a lot of manual work
- There is need for new all in one integrated solution that is easy to use, with multiple growth opportunities, efficient by achieving more with less and faster in operations and ensuring the optimal level of security delivering complete protection for every workload

Section Summary



- Acronis Cyber Protect Cloud provides next generation cybersecurity, reliable backup and recovery and enterprise protection management
- Build for Service providers needs in mind it offers a single solution with multiple capabilities, enabling you to deliver customers complete piece of mind
- With Best-in-breed backup combined with integrated security and management as well continually growing advanced packs such as Security Management, Backup, Disaster Recovery, Email Security, File Sync and Share

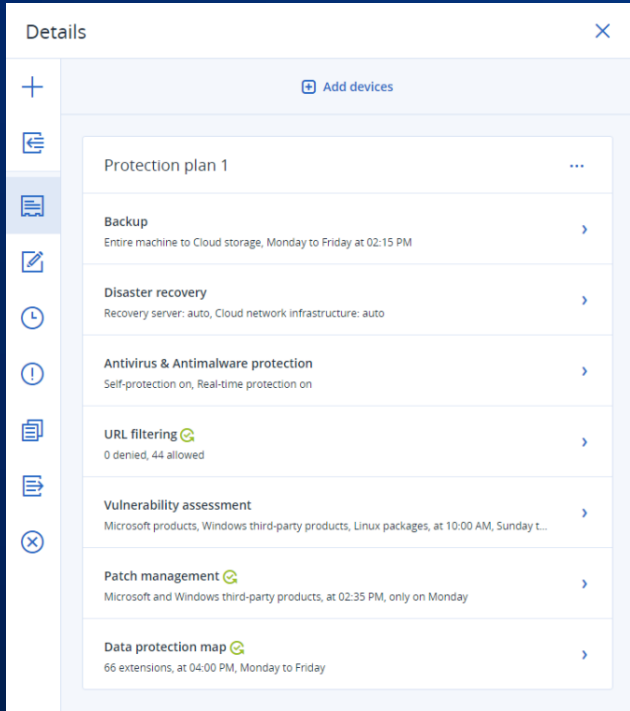
Acronis

Cyber Protect Cloud

Cyber Protection Capabilities



Deep integration enables new capabilities



Integration at all levels: management, products, technology – and your business

- ✓ One agent
- ✓ One policy
- ✓ One UX/UI
- ✓ One license
- ✓ One vendor

One Protection Plan

Efficiently enable, disable and configure services and policies on a per-client or group level (core and advanced packs):

- Backup
- Anti-malware protection
- Disaster Recovery
- URL filtering
- Vulnerability assessments
- Patch management
- Data discovery (via data protection map)
- Microsoft Defender Antivirus and Microsoft Security Essentials management



Why? Better protection with less effort, automated

Cyber Protection Plan

CancelCreate

This protection plan requires the following advanced protection functionality based on your feature selection:

ADVANCED BACKUP

ADVANCED SECURITY

ADVANCED MANAGEMENT

Backup	<input checked="" type="checkbox"/>	>
Entire machine to Cloud storage, Monday to Friday at 11:45 PM		
Disaster recovery	<input type="checkbox"/>	>
Recovery server: auto, Cloud network infrastructure: auto		
Antivirus & Antimalware protection	<input checked="" type="checkbox"/>	>
Self-protection on, Real-time protection on		
URL filtering	<input checked="" type="checkbox"/>	>
0 denied, 44 allowed		
Windows Defender Antivirus	<input type="checkbox"/>	>
Full scan, Real-time protection on, at 12:00 PM, only on Friday		
Microsoft Security Essentials	<input type="checkbox"/>	>
Full scan, at 12:00 PM, only on Friday		
Vulnerability assessment	<input checked="" type="checkbox"/>	>
Linux packages, Microsoft products, Windows third-party products, Apple produc...		
Patch management	<input checked="" type="checkbox"/>	>
Microsoft and Windows third-party products, at 03:25 PM, only on Monday		
Data protection map	<input checked="" type="checkbox"/>	>
66 extensions, at 03:50 PM, Monday to Friday		
Device control	<input checked="" type="checkbox"/>	>
Access to all device types is allowed. Allowlists are configured		

Devices auto-discovery and remote agent installation

Simplify the process of installing multiple agents at once – both in the cloud and on-premises

- Network-based discovery
- Active Directory-based discovery
- Import a list of computers from the file
- Auto-apply a protection plan
- Batch remote agent installations with a discovery wizard

The screenshot displays the 'Add machines' wizard interface. The left sidebar contains a navigation menu with the following items: 'Discovery method' (selected), 'Machine list', 'Post-discovery actions', 'Credentials', and 'Connectivity'. The main content area is titled 'Select discovery method' and includes a dropdown menu for 'Discovery agent' with the value 'AMS-125252'. A tooltip message states: 'If the discovery agent cannot access some machines due to the network topology, select an agent that has access to those machines.' Below the dropdown are three radio button options: 'Search Active Directory' (selected), 'Scan local network', and 'Specify manually or import from file'. The 'Post-discovery actions' section on the right shows three radio button options: 'Install agents and register machines' (selected), 'Register machines with installed agents', and 'Add as unmanaged machines'. The 'Actions after registration' section includes a toggle for 'Apply protection plan' (turned on), a 'Chosen plan' dropdown set to 'Total Protect', and sections for 'Backup' and 'Active Protection'.



Why? Easier and faster onboarding. Fewer resources required. Completeness of protection.

Innovative data protection scenarios



Next-gen continuous data protection: Avoid even the smallest data loss in key applications



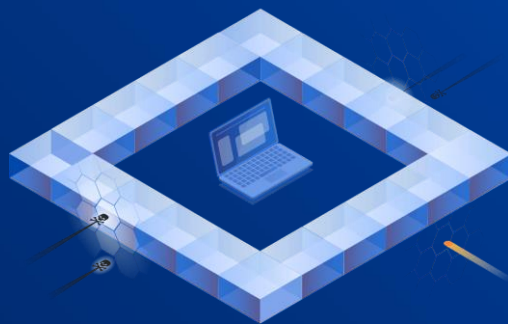
Safe endpoint recovery: Integrate anti-malware updates and patches into the recovery process



Data protection map: Monitor the protection status of files with classification, reporting, and unstructured data analytics



Smart protection plan: Auto-adjust patching, scanning, and backing up based on threat alarms from Acronis Cyber Protection Operations Centers



Forensic backup: Image-based backups that capture additional data needed for forensic investigations



Better protection with less resources: Enable more aggressive scans and vulnerability assessments by offloading data to central storage, including the cloud



Fail-safe patching: Automatically back up endpoints before installing any patches, enabling immediate rollback



Global and local allowlists: Created from backups to support more aggressive heuristics, preventing false detections

Section Summary



- Acronis Cyber Protect Cloud provides three integrated sets of functionality, including security, backup and management – when working together new capabilities of cyber protections are possible
- Deep integration at all levels with one: agent, policy, UX/UI, license and vendors
- One protection plan for better protection with less effort and automatization
- Devices auto-discovery and remote agent installation for easier and faster onboarding. Fewer resources required. Completeness of protection

Acronis

Cyber Protect Cloud

Included Features - Security



Acronis #CyberFit Score

Simplify MSP operations and service upselling

The screenshot displays the Acronis Cyber Cloud dashboard. On the left is a navigation sidebar with options: Manage account, DASHBOARD, DEVICES, All devices (selected), Machines with agents, Unmanaged machines, PLANS, DISASTER RECOVERY, ANTI-MALWARE PROTECTION, SOFTWARE MANAGEMENT, and BACKUP STORAGE. The main area shows a table titled 'All devices' with columns: Type, Name, CyberFit score, Status, Plan, Next backup, and Agent. A red box highlights the 'CyberFit score' column, which contains scores ranging from Poor to Excellent. Below the table, a detailed view for device 'qa-gw3t68hh' is shown, displaying its CyberFit Score of 350 (Poor) and a list of remediation suggestions: Anti-malware, Backup, Firewall, Virtual Private Network (VPN), and Full disk encryption.

Type	Name	CyberFit score	Status	Plan	Next backup	Agent
	qa-gw3t68hh	Poor	Mal-ware found	Backup + AP	Not scheduled	qa-gw3t68hh
VM	xlc-2884f-xc	Fair	Backup failed	win pc	Mar 26 13:11:48	ABA12-AM5
	PC-3LR10EH	Good	Machine is offline	Entire machine to...	Mar 23 17:05:48	DESKTOP-3LR10EH
	xlc-2884f-xc	Very good	Not protected	Full protection (win)	Mar 27 18:24:08	xlc-2884f-xc
VM	xlc-2884f-xc	Poor	89% (Backing up)	N/A	Mar 23 14:05:48	ABA12-AM5
	Macbook-fxa3EH	Excellent	OK	Mar 25	Mar 25 22:23:01	Macbook-fxa3EH.local

Assess the level of protection of any machine:

- Is backup enabled?
- Is anti-malware installed?
- Is the firewall in place?
- Are HDDs encrypted?
- Is a VPN in use?

Suggests remediation options based on assessment

Vulnerability Assessment

Discover an issue before an issue happens

Continuous, daily update of Acronis' vulnerability and patch management database

- Support for:
 - Microsoft:
 - a) Workstations – Windows 7 and later
 - b) Server – Windows Server 2008R2 and later
 - c) Microsoft Office (2010 and more) and related components
 - d) .NET Framework and server applications
 - Adobe, Oracle Java
 - Browsers and other software

Acronis Cyber Cloud

Vulnerabilities

Install patches: 4 items selected

Name	Affected products	Machines	Severity	Patches
<input checked="" type="checkbox"/> CVE-2018-209654	Chrome, Firefox	12	CRITICAL	—
<input checked="" type="checkbox"/> CVE-2018-1000016	Office 2010	3	HIGH	2
<input type="checkbox"/> CVE-2018-1003	Acrobat Reader	3	HIGH	2
<input type="checkbox"/> CVE-2018-100047	Flash Player for Chrome, Flash PL...	7	MEDIUM	—
<input checked="" type="checkbox"/> CVE-2018-3223	Windows Server 2016	14	LOW	1
<input type="checkbox"/> CVE-2018-0800	Office 365 Client	9	NOVE	3
<input checked="" type="checkbox"/> CVE-2018-357854	Firefox			

What to scan

Select the items that you want to scan for vulnerabilities.

Windows machines:

- ☒ Microsoft products
- ☒ Other third-party products

Linux machines:

- ☒ Scan linux packages

☐ Supported products

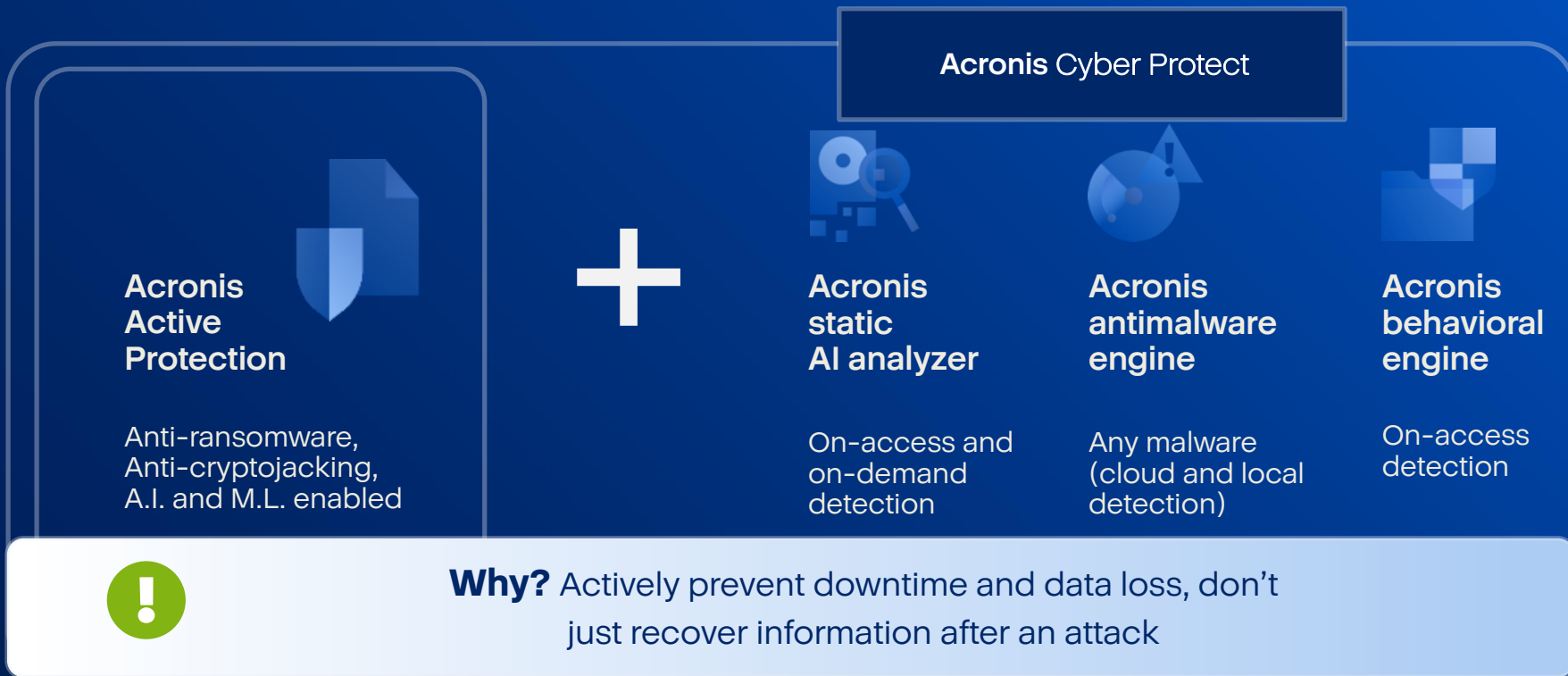
Reset to default Cancel Done



Why?

Mitigates potential threats, prevents attacks.

Next Generation Cyber Security



Acronis Active Protection

Backup industry's most advanced anti-ransomware technology



Persistently **guards files** including local backups from unauthorized modification and/or encryption



Relentlessly **defends backups** from alteration by hardening the Acronis agent application from attacks



Instantly restores files to the most recently backed up version should ransomware manage to get through the defense



Actively future-proofs your data protection because it is based on a **behavioral heuristic approach and white-listing**



Acronis provided excellent performance, is easy to use and has a rich feature set. On top of that it is the only solution in the test to provide dedicated protection from ransomware attacks. This earned Acronis **the first ever approved backup & data security certificate** of AV-TEST.


David Walkiewicz
Director Test Research,
[av-test.org](https://www.av-test.org)

Acronis static AI analyzer

Next-gen static analysis to catch threats before they execute

Examine Windows executables (exe) and dynamic link libraries (DLLs) to determine whether or not a process is malicious prior to execution.

- Machine learning model – trained in Acronis Cloud Brain on millions of malicious and clean files via sandboxes and other security tools
- Proactive layer of protection against malware
- Continuous improvement (new models are trained every hour)

 Suspicious activity is detected

Oct 01, 2021, 09:28 AM

On machine 'WIN2K22DC03', injection process within program 'C:\Windows\System32\notepad.exe' modified file 'C:\KnowBe4\RsSimulator\TestFolder\Tests\16-Tests\DAT1.pdf'. The process has been stopped, and the file changes have been reverted.

Device	WIN2K22DC03
Process	C:\Windows\System32\notepad.exe
Monitored because	Parent process certificate is not valid
Suspicious because	Suspicious data has been written to several files.
Action	Revert using cache
Affected files	C:\KnowBe4\RsSimulator\TestFolder\Tests\16-Tests\DAT1.pdf C:\KnowBe4\RsSimulator\TestFolder\Tests\16-Tests\DAT1.pptx C:\KnowBe4\RsSimulator\TestFolder\Tests\16-Tests\im11.png C:\KnowBe4\RsSimulator\TestFolder\Tests\16-Tests\DAT1.docx C:\KnowBe4\RsSimulator\TestFolder\Tests\16-Tests\im12.png C:\KnowBe4\RsSimulator\TestFolder\Tests\16-Tests\pict10.jpg C:\KnowBe4\RsSimulator\TestFolder\Tests\16-Tests\pict11.jpg C:\KnowBe4\RsSimulator\TestFolder\Tests\16-Tests\pict12.jpg C:\KnowBe4\RsSimulator\TestFolder\Tests\16-Tests\DAT1.xlsx C:\KnowBe4\RsSimulator\TestFolder\Tests\16-Tests\DAT3.docx and 13 other files

[Support](#)[Clear](#)



Why?

Detect malware triggered without execution

Signature-based detection

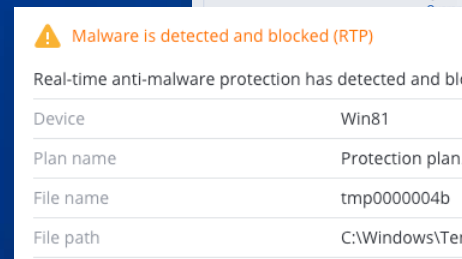
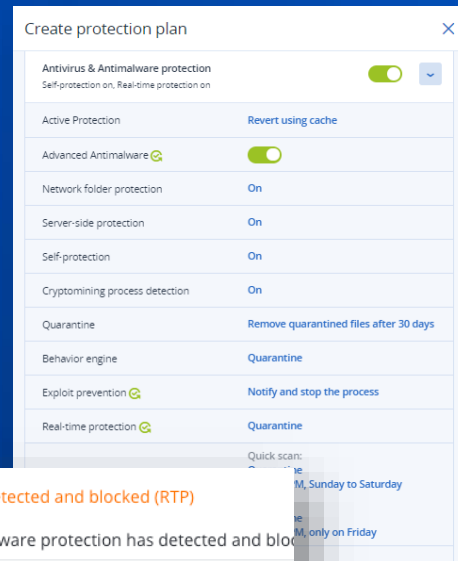
Faster and more efficient detection

Cloud-based (in Acronis Cyber Protect Cloud as well):

- Based on AI- and behavior-based detections for faster detection

Enhanced local signature-based detection (Advanced Security):

- Better detection rate
- Improved detection speed
- Local detection even in cases with poor internet connections



Why? Better and faster protection:
increase the known malware you can catch instantaneously

Behavior-based detection

Powerful behavioral heuristics to catch sophisticated threats

Analyze suspicious kernel-level events and all events coming from Windows OS to detect malicious attacks with detection-evasive behavior

- Effectively dealing with fileless, memory- and script-based attacks (part of APT invasion)
- Dynamic detection rules – catch polymorphic and obfuscated malware
- New malware techniques using symlinks for encrypting files, such as RIPlace, evade detection by most competitive technologies
- Effective detection of unknown, new, and developing threats

⚠️ A malicious process is detected		Oct 01, 2021, 09:28 AM
Anti-Malware Protection has detected the malicious process '973548515.axp'.		
Device	WIN2K22DC03	
Plan name	Protect Server 3	
File name	973548515.axp	
File path	C:\KnowBe4\R5Simulator\TestFolder\Tests\19	
MD5	e9e1d6fa3580ace4be58bfaed138f986	
SHA1	87e1ef3e2eea66dfda2e71d00ee608abdb030ef9	
SHA256	01b67181f74c383cd8065172f15b114aecc9ffc60eb6743b83221f7180dbe182	
Threat name	Ransom.Collab.A	
Action	Moved to quarantine	
Support	Clear	



Why?

Prevent sophisticated attacks with detection-evasive behavior

Section Summary



- Acronis Cyber Fit Score – provides an easy way to find out if the customer is up to a certain level of service in terms of cyber protection
- Vulnerability Assessment – discover issues before the issue happens with daily updates and information of the latest version of supported workstations, servers, browsers, applications and components. Mitigates potential threats and prevents attacks.

Section Summary



- Acronis Cyber Protect Cloud actively prevent downtime and data loss, don't just recover information after an attack
- Including powerful features as: Acronis Active Protection, Acronis static AI analyzer, Signature-based detection, Behavior-based detection

Acronis

Cyber Protect Cloud

Included Features - Management

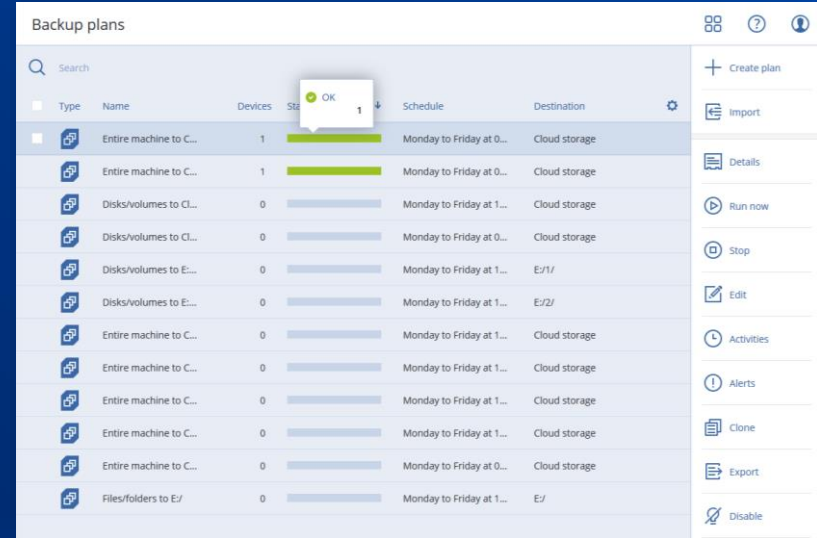


Centralized backup plans management

Improve efficiency by managing backup plans from one tab

The new “Plans” tab shows all backup plans created in the account and their details.

You can create, edit, disable, enable, delete, start the execution and inspect the execution status of a plan



Remote Desktop & Remote Assistance

Remotely operate any endpoint as if near the device

- Securely connect to remote machines even behind a firewall on a private network without changing firewall settings or establishing additional VPN tunnels
- Allows engineers to view user's screen and provide support with specific tasks or fix issues

All devices

+

Add

?

Selected: 1 / Loaded: 10 / Total: 10

View: Standard

Search

<input type="checkbox"/>	Type	Name	Account	#CyberFit Score	Status	Last backup	Next backup	
<input type="checkbox"/>	Win2k19 DC 02	Win2k19 DC 02	Amos Dong (ad.tech)	Not supported	Not protected	Never	Not scheduled	
<input type="checkbox"/>	VM	WIN2K19DC02	Amos Dong (ad.tech)	625/850	OK	May 15 11:18:02 PM		
<input type="checkbox"/>	Win2k19 DC 01	Win2k19 DC 01	Amos Dong (ad.tech)	Not supported	Not protected	Never		
<input type="checkbox"/>	VM	WIN2K19DC01	Amos Dong (ad.tech)	625/850	Continuous Data P...	May 15 11:24:15 PM		
<input type="checkbox"/>	Win10 Ent 01	Win10 Ent 01	Amos Dong (ad.tech)	Not supported	Not protected	Never		
<input type="checkbox"/>	VM	WIN10ENT01	Amos Dong (ad.tech)	625/850	OK	May 18 04:30:48 PM		
<input type="checkbox"/>	VM Replica	VM Replica	Amos Dong (ad.tech)	Not supported	OK	Never		

#CyberFit Score

Protect

Disaster recovery

Recovery

Cyber Protection Desktop

Patch

Details

Connect via RDP client

Connect via HTML5 client

Share remote connection

Run remote assistance



Why?

Fewer tools, plus less effort to connect, and faster reaction times, reduced costs

Hardware inventory collection

- Discover all hardware assets on all protected endpoints of the organization (e.g. CPU, GPU, motherboard, RAM, network adapters, etc.)
- Get up-to-date information about hardware assets:
 - Regular scans can be scheduled to run automatically
 - On-demand scans can be manually triggered by engineers
- Get detailed hardware information about hardware assets such as model, manufacturer, serial number, etc.
- Browse all hardware assets, or search and filter by multiple criteria: processor model, processor cores, disk total size, memory capacity
- Generate hardware inventory reports

The screenshot displays a software interface for hardware inventory management. On the left, a sidebar titled 'All devices' contains a search bar and a list of devices with icons representing their types (VM, physical, etc.). The main panel on the right is titled 'DESKTOP-GLN477D' and features a top navigation bar with buttons like 'Run task', 'Connect', 'Add plan', 'Recover', and 'Add to group'. Below this is a tabbed interface with 'HARDWARE' selected. The hardware section shows the 'Motherboard' and 'Processors' details. The motherboard table lists Name (Z170X), Manufacturer (Gigabyte Technology Co. Ltd.), Model (Z170X Gaming), and Serial number (132-LF-E657). The processors section shows 'Intel(R) Core(TM) i5-9600K CPU' with details like Manufacturer (Intel Corporation), Model (9600K), Max clock speed (3.7 GHz), and Number of cores (4 Cores, 8 Logical Processors).

Type	Name
VM	qa-gw3t68hh
VM	MF_2012_R2
VM	10.250.194.111
VM	Oracle 11 Linux
VM	APanin CentOS7
VM	vm-sql_2012
VM	DESKTOP-GLN477D
VM	qa-gw3t68hh
VM	dc_w2k12_r2
VM	T
VM	10.250.210.89
VM	HyperV_for12A

Motherboard	
Name	Z170X
Manufacturer	Gigabyte Technology Co. Ltd.
Model	Z170X Gaming
Serial number	132-LF-E657

Processors	
Intel(R) Core(TM) i5-9600K CPU	
Manufacturer	Intel Corporation
Model	9600K
Max clock speed	3.7 GHz
Number of cores	4 Cores, 8 Logical Processors



Why?

Fewer tools, plus less effort to connect, and faster reaction times, reduced costs

Section Summary



- Centralized backup plan management for improved efficiency by managing backup plans from one tab- assign plans and operate from one central location
- Remote Desktop & Remote Assistance for remote operation of any endpoint as if near the device. Fewer tools, plus less effort to connect, and faster reaction times, reduced costs.
- Hardware inventory collection - saves time and effort with up-to-date hardware inventory information

Acronis

Cyber Protect Cloud

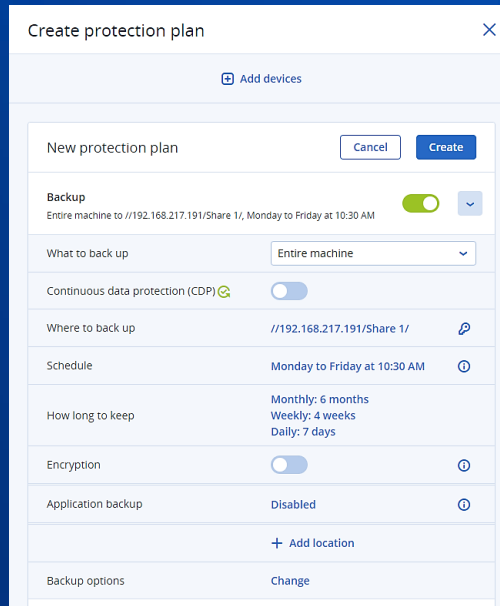
Pay-as-you-go Features - Backup



Full-image and file-level backups

Back up individual files or safeguard an entire business with a few clicks

- **File-level backup:** Use this option to protect specific data, reduce the backup size, and save storage space
- **Full-image backup:** Easily back up the entire system as a single file, ensuring bare metal restores
- In the event of data disaster, you can easily restore all information to new hardware



The screenshot shows a 'Create protection plan' window with a close button (X) in the top right. Below the title bar is a link to 'Add devices'. The main area is titled 'New protection plan' and contains a 'Cancel' button and a 'Create' button. The configuration options are as follows:

Setting	Value	Icon
Backup	Entire machine to //192.168.217.191/Share 1/, Monday to Friday at 10:30 AM	Toggle (ON) and dropdown arrow
What to back up	Entire machine	Dropdown arrow
Continuous data protection (CDP)	Off	Toggle (OFF) and info icon
Where to back up	//192.168.217.191/Share 1/	Link icon
Schedule	Monday to Friday at 10:30 AM	Info icon
How long to keep	Monthly: 6 months Weekly: 4 weeks Daily: 7 days	
Encryption	Off	Toggle (OFF) and info icon
Application backup	Disabled	Info icon
	+ Add location	
Backup options	Change	

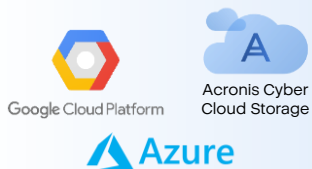


Why?

Ensure business continuity with flexible backup options and avoid downtime and data loss

Flexible storage options

Meet data sovereignty or cost requirements



Three turnkey cloud storage options



Other public clouds
(via gateway)

Cloud storage



Your own or third-party cloud storage



Local disks



SMB/CIFS/DFS and
NFS shares



Acronis
Cyber Infrastructure

On-premises storage

“

Other solutions shoehorned us into a situation where we had to tell our customers they couldn't do certain things. **With Acronis we have complete flexibility**, and this allows us to offer the best user experience.

Jason Amato,
Marketing Manager at
Centorrino Technologies

Customizable Backup Settings

Flexible retention policies

Set up a backup retention policy and apply it to a specific device or a number of machines. You can store backups indefinitely, limit the number of backups per machine, or specify how long to keep backup files.



Multiple backup types

Back up disks/volumes (with all information required for the operating system to boot), individual files or folders, system state (for Microsoft Windows systems), or ESXi configuration.



Customizable backup scheduling

Perform backups according to the desired schedule and frequency – monthly, weekly, daily, hourly, or even every 10 minutes. You can also limit the number of simultaneously running backups.



Provide Protection for 25+ Workload Types from Infrastructure to SaaS apps



Azure	Windows Server	Windows PC	Exchange	SQL Server	Share Point	Active Directory	Hyper-V	Microsoft 365	Google Workspace	Linux Server	SAP HANA	Scale Computing
-------	----------------	------------	----------	------------	-------------	------------------	---------	---------------	------------------	--------------	----------	-----------------



Amazon EC2	Mac	iPhone	iPad	Android	VMware vSphere	Oracle x86 VM Server	Oracle Database	Red Hat Virtualization
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Red Hat Virtualization	Linux KVM	Citrix XenServer	Virtuozzo	Nutanix
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Streamline delivery of cyber protection using just one solution



Complete Microsoft 365 Protection



Exchange

Backup for
Microsoft
Exchange Online



OneDrive

Backup for
Microsoft OneDrive
for Business



SharePoint

Backup
for Microsoft
SharePoint Online



Microsoft Teams

Backup for
Microsoft Teams
Including call protection

- ✓ Back up from Microsoft data centers directly to cloud storage
- ✓ Automatically protect new Microsoft 365 users, groups and sites
- ✓ Search through Microsoft 365 backups to get quick access to your backed-up data

New

Unlimited Acronis cloud storage for personal Microsoft 365 mailboxes

Google Workspace Backup

Google Workspace



Get an efficient cloud-to-cloud solution with nothing to install



Ready-to-use cloud storage options include Google, Microsoft, and Acronis



Protection for Gmail, Drive (including Team Drives), Calendar and Contacts



Flexible restore options – from single items to a user's entire Drive or Gmail data



Search Google Workspace backups – with metadata and full-text (email body copy) capabilities



Verify authenticity of files in Drive backups with blockchain

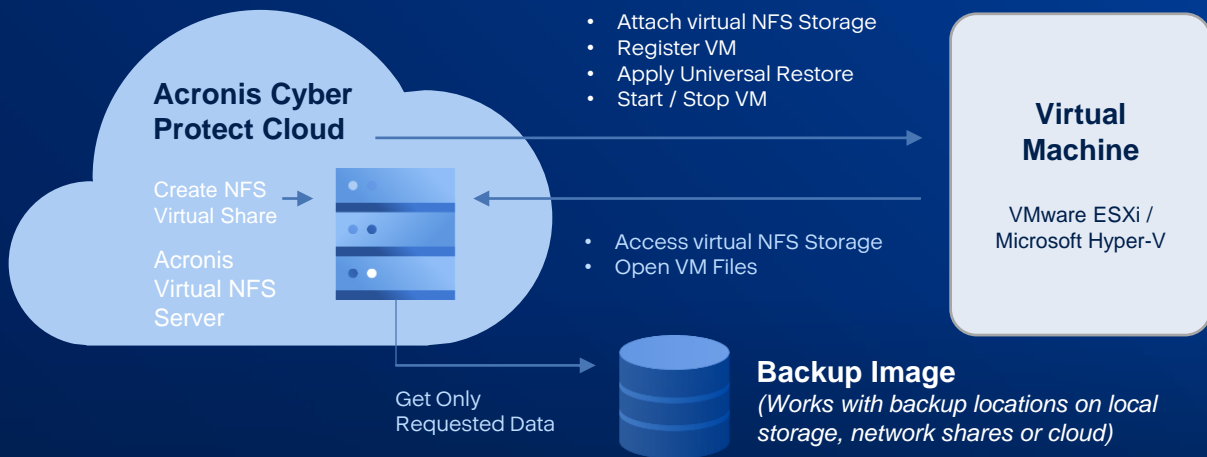
New

Unlimited Acronis-hosted storage for Google Drive

Best-In-Industry RTOs with Acronis Instant Restore

Acronis Instant Restore is patented technology that allows you to recover systems in seconds by starting any Windows or Linux system (physical or virtual) directly from the backup storage on your existing Microsoft Hyper-V or VMware vSphere ESXi host – without moving data.

How it works



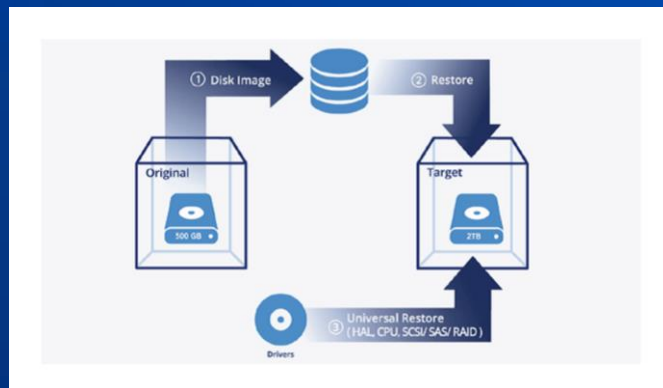
Benefits

- RTO in seconds
- Recover any virtual, physical or cloud server, Windows or Linux
- Reduced network consumption

Acronis Universal Restore

Restore Windows and Linux systems to dissimilar hardware

- Quick and easy system recovery to dissimilar hardware, including bare-metal physical, virtual, or cloud environments
- After recovering a disk-image as-is, Acronis Universal Restore analyzes the new hardware platform and tunes the Windows or Linux settings to match the new requirements



Why?

Ensure quick, easy system migration with a few clicks, reduce RTOs and minimize expensive downtime

Section Summary



- Full-image and file-level backups - ensures business continuity with flexible backup options and avoid downtime and data loss
- Flexible storage options - complete flexibility allowing to offer the best user experience
- Customizable Backup Settings – including flexible retention policies, multiple backup types and customizable backup scheduling
- Acronis protects over 25+ workloads - Increase productivity and keep user-error at bay working with just one solution for all customer needs, rather than switching between per-use-case tools

Section Summary



- Complete Microsoft 365 Protection – with unlimited Acronis cloud storage for personal Microsoft 365 mailboxes
- Google Workspace Backup -With fast backups, reliable point-in-time recovery, flexible restore and cloud storage options, as well as quick-search functionality, Acronis Cyber Backup Cloud gives you a lot to offer your customers – with no additional installation required
- Best-In-Industry RTOs with Acronis Instant Restore – provides RTO in seconds, recover any virtual, physical or cloud server, Windows or Linux, reduced network consumption

Acronis

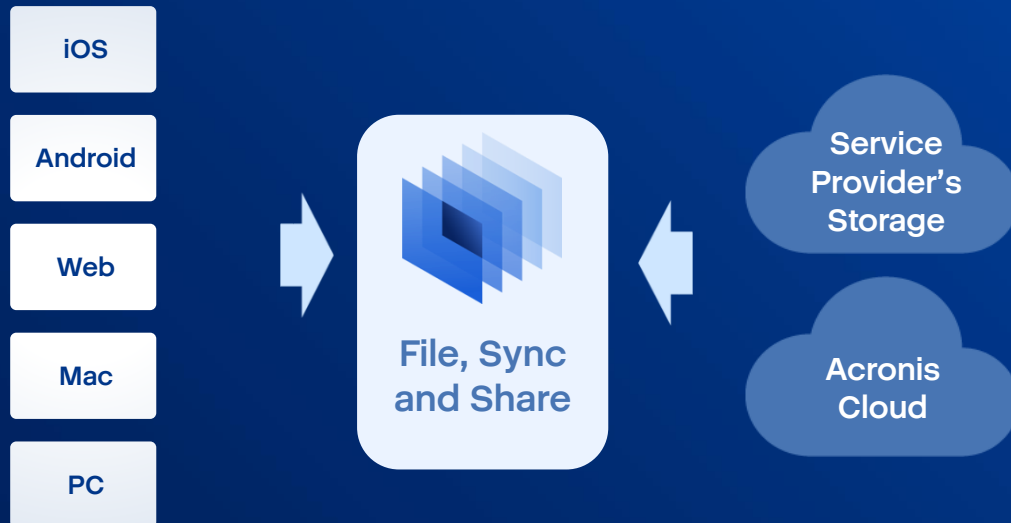
Cyber Protect Cloud

Pay-as-you-go Features – Files, Sync and Share



File, Sync and Share

An easy, efficient and secure file sync and share solution designed for service providers



Easy – Easy to sell, easy to deploy, and easy for end customers to use

Efficient – Turnkey solution for end-customer's business across all platforms (phones, tablets, Macs, Windows)

Secure – 100% control over data location, management and privacy



Why?

Easy to sell and implement, File, Sync and Share expands your product portfolio and helps you quickly attract new customers, realize incremental revenues and reduce customer churn.

File, Sync and Share for End Customers

Safely share files with co-workers or external contacts

Supports collaboration
using web, desktop, mobile

Enables full-text search
capability

Allows users to edit office
files via the mobile app

Helps users meet data
governance regulations



Maintains a history
of all transactions

Protects against data loss

Stays stable on slow
internet connections

Proves safer than Box,
Dropbox, and others

File, Sync and Share for Service Providers

Sell more storage and services

Expand product portfolio with
no additional investments

Utilize provisioning API for
PSA/RMM integrations

Deliver strong reliability,
availability, and serviceability
requirements



Utilize full integration with
Acronis Cyber Cloud Services
and Portal

Use any storage - Acronis Cyber
Infrastructure, SWIFT, Ceph, NAS,
S3, Azure

“Lock in” customers, prevent
revenue loss, reduce
customer churn

File, Sync and Share – What's Cool

User

- Sync and access from any device (web, desktop, mobile devices)
- Edit or comment in Office files directly via the mobile app
- Share files with co-workers or external contacts
- Full support for MS Office mobile app

Safety

- Browse and restore previous versions of files
- Store files in a known, secure location with anywhere access
- Restore deleted files
- Gain in-transit and on-device encryption

Platforms

- Full BYOD support
- Desktop and Laptop: PC, Mac
- Mobile: iOS, Android
- Web browser support

Deployment

- Hybrid or hosted by Acronis
- Multi-tenant with multi-tier support for resellers

Customization

- Branding
- UI look and feel customization
- Multi language support

Integration

- Provisioning API for integration with third party or in-house Control Panels
- Usage reporting for billing systems
- Acronis Cyber Infrastructure repository

Top 5 Reasons to Choose File, Sync and Share

1

Easy

- Easy to sell and deploy
- Easy to use with second-generation refined user experience
- Simple, unified pricing with Acronis Backup Cloud for easy incremental revenue

2

Efficient

- Turnkey solution for service providers
- Advanced mobile, desktop and web clients
- Rich file-sharing and collaboration features
- Built-in PDF and Microsoft Office editing
- Integration with Microsoft mobile applications

3

Secure

- Customers and service providers control where files are stored
- Compliance with data sovereignty laws
- Strong protection options for mobile content
- Leverages Acronis Storage with Acronis CloudRAID

4

Proven

- A decade in development
- Trusted by top Fortune 500 companies globally
- 100Ks of users
- 9 data centers world-wide

And... **5** Better than all others!

- Easy to install, configure, manage and use
- Integrated and optimized to work with Acronis products
- Consistent user experience across all Acronis products
- Provisioning and performance automation

Section Summary



- File, Sync and Share -provides office and mobile users with safe file access, sync, and share in an easy-to-use, complete, and secure hosted cloud solution
- Easy to sell and implement, expands your product portfolio and helps you quickly attract new customers, realize incremental revenues and reduce customer churn.
- Safely share files with co-workers or external contacts
- It is efficient, secure, proven and provides consistent user experience across all Acronis products and allows you to sell more storage and services

Acronis

Cyber Protect Cloud

Pay-as-you-go Features – Notary



Gain the Notary Advantage

- **Ensure the integrity of business-critical data**

Eliminates the need for third parties to guarantee the immutability of data

- **Achieve greater regulatory transparency**

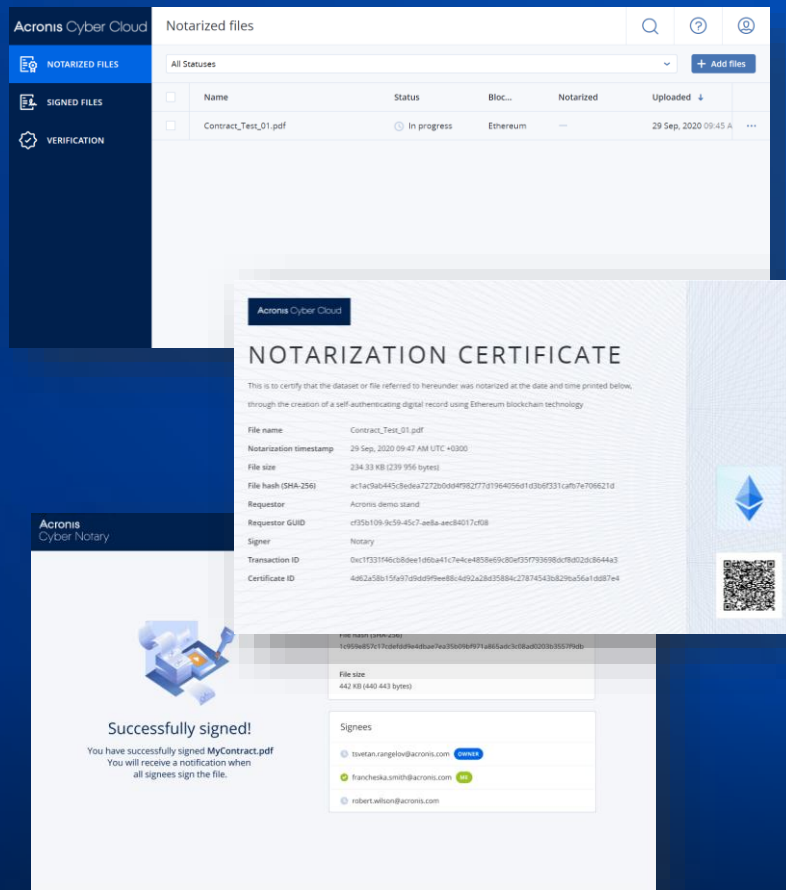
Reduces the cost and time needed to conduct an audit

- **Reduce risks to data security**

Adds an extra layer of protection, powered by a mathematical proof

- **Accelerate and automate the signature process**

Execute every step of the document workflow, eliminate manual tasks, and connect with the tools and systems you're already using



The image displays the Acronis Cyber Cloud Notary interface and a resulting Notarization Certificate. The interface shows a list of notarized files, including 'Contract_Test_01.pdf' which is 'In progress' on the 'Ethereum' blockchain. Below this, a 'NOTARIZATION CERTIFICATE' is shown, detailing the file's metadata and the cryptographic proof. The certificate includes fields for File name, Notarization timestamp, File size, File hash (SHA-256), Requestor, Requestor GUID, Signer, Transaction ID, and Certificate ID. A QR code is also present. At the bottom, a 'Successfully signed!' message indicates that the file has been signed by three users: twetan.rangelov@acronis.com, franceska.smith@acronis.com, and robert.wilson@acronis.com.

Name	Status	Block...	Notarized	Uploaded
Contract_Test_01.pdf	In progress	Ethereum	—	29 Sep, 2020 09:45 A

NOTARIZATION CERTIFICATE

This is to certify that the dataset or file referred to hereunder was notarized at the date and time printed below, through the creation of a self-authenticating digital record using Ethereum blockchain technology

File name: Contract_Test_01.pdf
Notarization timestamp: 29 Sep, 2020 09:47 AM UTC +0300
File size: 234.33 KB (239 956 bytes)
File hash (SHA-256): ac1ac9ab445c3adea7272b06a4f98277813964056d1d3b6f331c9b7e708621d
Requestor: Acronis demo stand
Requestor GUID: cf35b109-9c59-45c7-aed8-aec84017458
Signer: Notary
Transaction ID: Dec1f331f46c080ee189ba41c74e4805e69480e35f793996a78d23c3644a3
Certificate ID: 4d62a58b15fa97d9d9f9ee88c4d52a23d35884c27874543b329a56a1d887e4

Successfully signed!
You have successfully signed MyContract.pdf
You will receive a notification when all signees sign the file.

Signees

- twetan.rangelov@acronis.com [initials]
- franceska.smith@acronis.com [initials]
- robert.wilson@acronis.com [initials]

How Your Business Can Benefit From Data Notarization?

- Verify that a document is unchanged or changed
- Confirm that a creative work originated on a certain date
- Prove a legal document existed when you claim it did
- Corroborate that bills were paid
- Prove a document was signed by certain parties on a specific date



Financial Services



Healthcare



Legal



Transportation



Business Services



Manufacturing



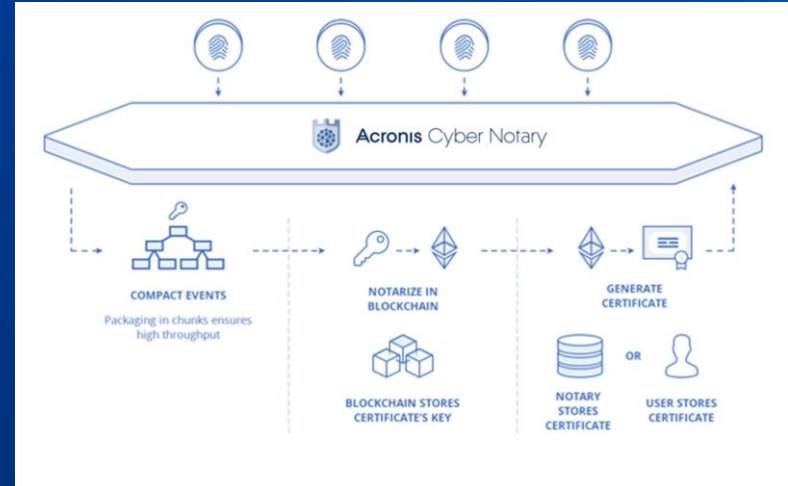
Construction

Any Industry. Any Document. Any Data.

Blockchain notarization

Ensure data integrity with innovative blockchain-based Acronis Cyber Notary

- Highly scalable micro-service architecture
- API interface (REST), queue interface (AMPQ) for integration
- High throughput (xx10,000 objects per blockchain transaction)
- Notarization certificates with built-in verification



Why? Ensure the integrity of business critical data, achieve greater regulatory transparency and reduce security risks

Notary

Ethereum blockchain

Advanced E-signature
functionality

Easy-to-use web interface

Helps users meet data
governance regulations



Smooth integration via API

Protects against data loss

Any type of data

Trusted, independent
verification

Comprehensive white-labeling

Section Summary



- Notary- Blockchain - based authentication system ensuring that the stored data is as authentic as placed in the repository
- Notary ensures the integrity of business critical data, achieves greater regulatory transparency and reduces security risks for any industry, any document, any data
- With highly scalable micro-service architecture, easy-to-use web interface, trusted, independent verification, smooth integration via API and advanced E-signature functionality

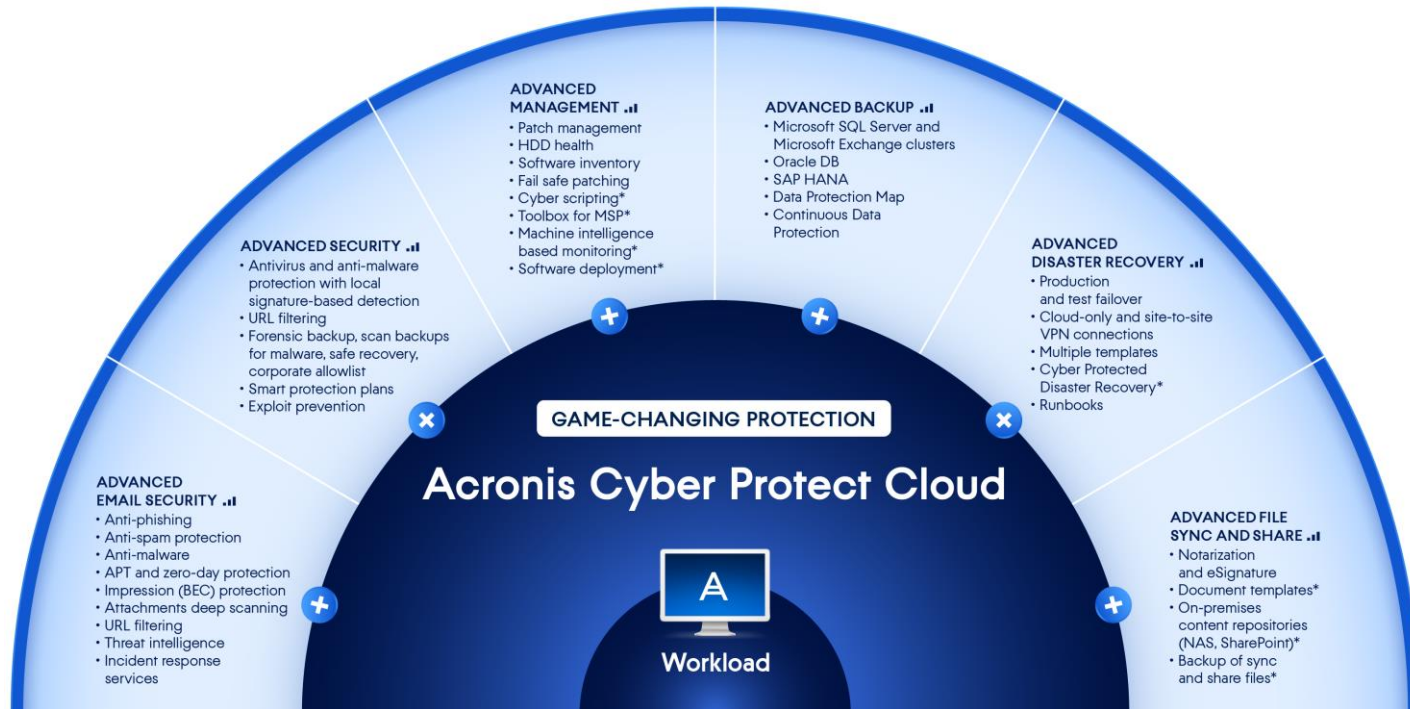
Acronis

Cyber Protect Cloud

Advanced Packs – Overview



Add Advanced packs: Email Security, Security, Management, Backup, Disaster Recovery, File Sync and Share



Optimize for every
workload

Easy to upsell

Vendor consolidation

Acronis Cyber Protect Cloud with Advanced Email Security powered by



Improve client security by detecting any email-borne threat before it reaches end-users



Stop phishing and spoofing attempts

Minimize client risks with powerful threat intelligence, signature-based detection, URL reputation checks, unique image-recognition algorithms, and machine learning with DMARC, DKIM, and SPF record checks.



Catch advanced evasion techniques

Detect hidden malicious content by recursively unpacking embedded files and URLs and separately analyzing them with dynamic and static detection engines.



Prevent APTs and zero-day attacks

Prevent advanced email threats that evade conventional defenses with Perception Point's unique CPU-level technology, which acts earlier in the attack chain to block exploits before malware is released, delivering a clear verdict within seconds.

Acronis Cyber Protect Cloud with Advanced Security

Improve security by detecting more threats, save on simplified security management, and deliver better remediation with integrated cyber protection



Full-stack antimalware

Acronis Active Protection, enhanced with exploit prevention, URL filtering, antimalware detection for backed-up data, and improved detection rate to catch more threats faster



Security automation

Smart protection plans, auto-allowlist custom apps, automatic malware scans and AV definitions updates as part of recovery process to deliver services more effortlessly



Efficient forensics

Collect digital evidence and save it in a secure central repository to enable thorough post-incident investigations and proper remediation, while keeping costs down.

Acronis Cyber Protect Cloud with Advanced Management

Improve clients' protection by keeping systems up-to-date
while decreasing the management burden and TCO



Advanced patch management

Keep systems up-to-date and
proactively mitigate
vulnerabilities.



Patch management automation

Save time and effort with patch
management automation and fail-
safe patching technology



Comprehensive management tools

Streamline your planning with
software inventory collection, report
scheduling, and drive health
monitoring.

Acronis Cyber Protect Cloud with Advanced Backup

Protect your clients' data confidently with best-in-breed backup
enhanced with cyber protection



Increase automation and productivity

Scheduled backup reports, paired with cloud backup enhancements – like continuous data protection – helps you save time while saving your clients from data loss



Deliver the most secure backup

Acronis delivers a unique approach by combining cloud backup with cyber protection features, such as antimalware and antivirus – helping you keep clients' data secure



Protect more workloads on more platforms

From a single console, protect more than 20 workload types, including Microsoft Exchange, Microsoft SQL Server, Oracle DBMS Real Application clusters, and SAP HANA

Acronis Cyber Protect Cloud with Advanced Disaster Recovery

Protect clients with the flip of a switch



Less downtime

Get clients running in mere minutes by spinning up IT systems in the Acronis cloud with full site-to-site connectivity and the ability to recover them to similar or dissimilar hardware



Minimize complexity

No need to add, learn, or manage another platform. It's one solution for any workload managed from a single interface that enables you to build a complete cyber protection service



Grow recurring revenue

Deliver more value, deepen client relationships, and increase retention by offering clients the disaster recovery services they are looking for – while increasing your monthly recurring revenue

Acronis

Cyber Protect Cloud

Advanced Packs – Backup



Backup enhanced with cyber protection

Acronis Cyber Protect Cloud

- File-level, disk-level, image and application backups
- Backup popular workloads like Mac, Windows, Linux, Microsoft 365, Google Workspace, Hyper-V, VMware, and more
- Flexible backup storage options
- Acronis Active Protection
- Archive encryption
- Incremental and differential backups
- Antimalware and anti-virus protection
- Vulnerability assessments
- Instant restore with RunVM
- and more...



Advanced Backup

- Backup support for Microsoft SQL Server Clusters, Microsoft Exchange Clusters, Oracle DB, SAP HANA
- Data protection map and compliance reporting
- Scheduled backup reports

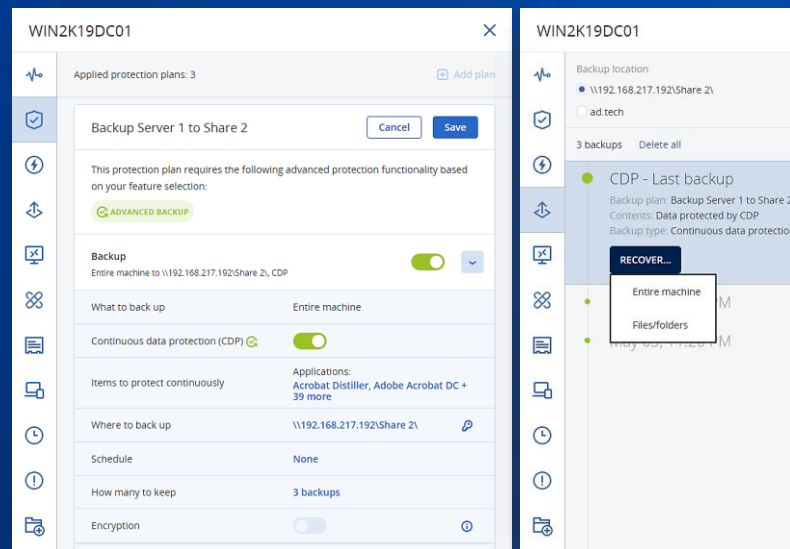
Continuous Data Protection

Gain safe and instant remediation without data loss and close to zero RPOs

Define the list of critical apps for every device users are working with most often. Acronis' agent monitors every change made in listed applications.

In case of a malware infection, restore data from the last backup and apply the latest collected changes so no data is lost.

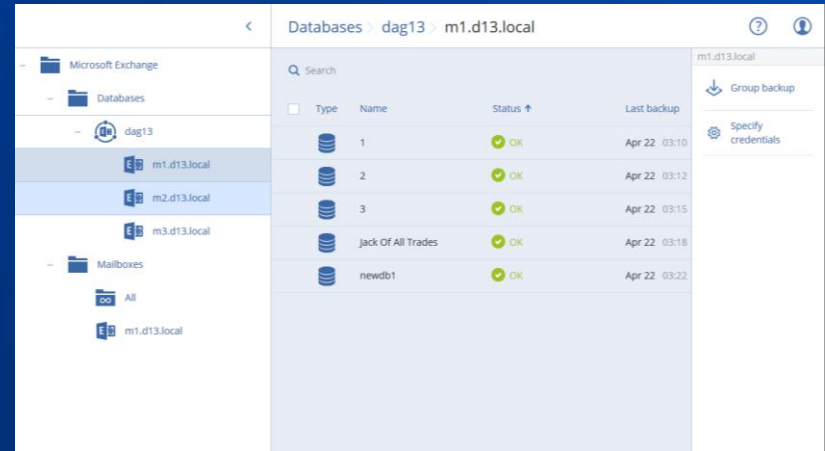
- Ensures users won't lose their work in-progress
- Control what is continuously backed up – Office documents, financial forms, logs, graphic files, etc.



Why? Protects client data even between backups

Cluster-aware backup of Microsoft SQL Server and Microsoft Exchange Server

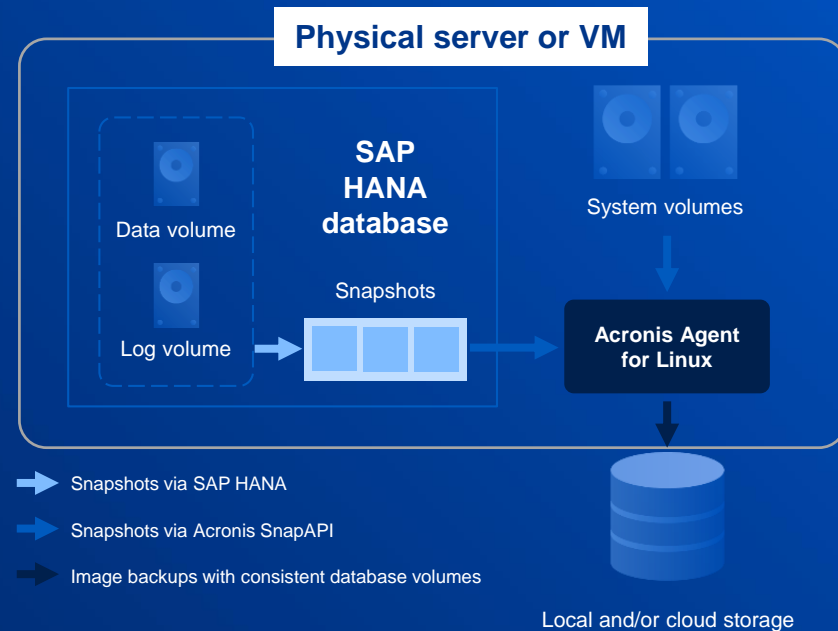
- Enable backup and reliable recovery of clustered Microsoft applications data, even in case of a database logical corruption or a cluster-wide disaster.
- Acronis Cyber Protect Cloud discovers and takes into account the structure of the cluster and tracks all data relocation to enable safe backups.



Why? Keep Microsoft applications data safe with built-in capabilities for easy back up and recovery.

Application-aware SAP HANA backup

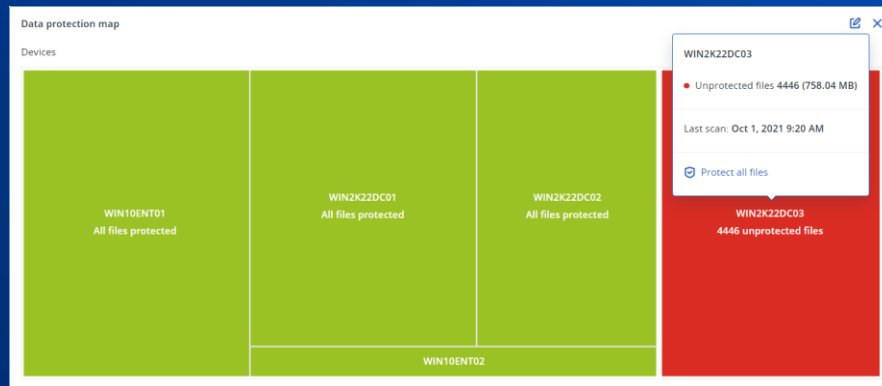
- Protect the database data from disk storage failures and logical errors, by creating consistent disk-level backups of servers running SAP HANA in a simple, straightforward manner that does not require any SAP HANA knowledge or expertise.
- You can then reliably recover SAP HANA servers to bare metal, same or different hardware, migrate them from a physical machine to a virtual machine and vice versa – the SAP HANA data inside the backup will be consistent.



Why? Enable quick, reliable recovery of SAP HANA database servers.

Data compliance reporting and Data Protection Map

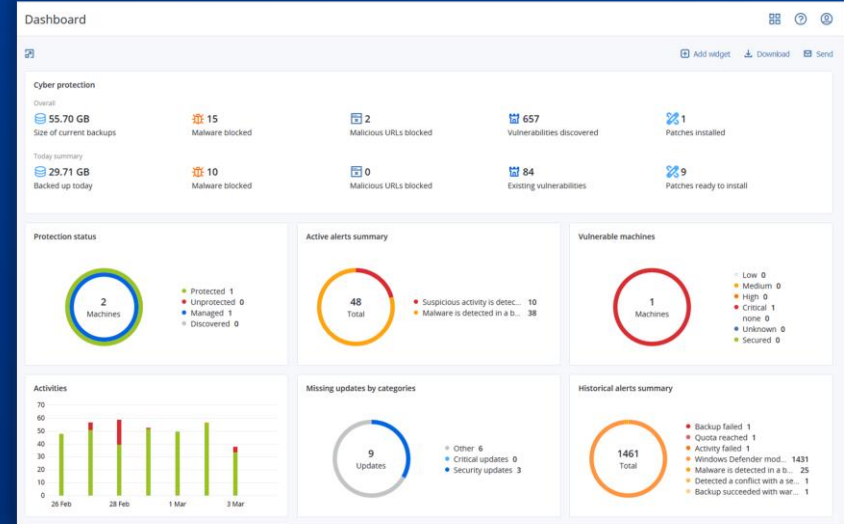
- Use automatic data classifications to track the protection status of important files. IT will be alerted as to whether the files were backed up or not.
- Data distribution across endpoints is clearly visible
- Protection of specific files and inclusion in backup plans is easily confirmed
- Risk mitigation steps are easy to execute
- Collected data is used as the basis for compliance reports



Why? Complete protection that's easy, with no important data missed

Flexible Monitoring and Reporting

- Hardware health monitoring (HDD, SSD)
- Active alert control
- Missing updates control
- Customizable dashboard widgets
- Quickly identify problems
- Fast access to management actions



Why? Single pane of glass, faster operations, helps demonstrate MSP value and simplify renewals

Section Summary



- Advanced Backup Pack comes on top of the pay-as –you-go Acronis Cyber Protect Cloud features, including additional powerful features as:
- Continuous Data Protection for protection of clients data event between backups
- Cluster-aware backup of Microsoft SQL Server and Microsoft Exchange Server, that keep Microsoft applications data safe with built-in capabilities for easy back up and recovery

Section Summary



- Application-aware SAP HANA backup that Enable quick, reliable recovery of SAP HANA database servers
- Data compliance reporting and Data Protection Map for complete protection that's easy, with no important data missed
- Flexible Monitoring and Reporting including single pane of glass, faster operations, helps demonstrate MSP value and simplify renewals

Acronis

Cyber Protect Cloud

Advanced Packs – Disaster Recovery



Disaster Recovery with Cyber Protection

Acronis Cyber Protect Cloud

- File-level, disk-level, image and application backups
- Backup popular workloads like Mac, Windows, Linux, Microsoft 365, Google Workspace, Hyper-V, VMware, and more
- Flexible backup storage options
- Acronis Active Protection
- Archive encryption
- Incremental and differential backups
- Antimalware and anti-virus protection
- Vulnerability assessments
- Instant restore with RunVM
- and more...



Advanced Disaster Recovery

- Production and test failover to Acronis Cloud
- Runbooks: disaster recovery orchestration
- VPN-less deployment option
- IPsec Multisite VPN support, L2 site-to-site open VPN
- Multiple templates
- Custom DNS configuration
- Free of charge DR testing

Who Needs Disaster Recovery?

Companies that:

- Rely on mission-critical applications and data
- Are subject to regulated compliance requirements
- Are partners in stringent supply chains
- Are located in disaster-prone areas
- Lack technical resources
- Have heavy reliance on IT for business functions
- Lack disaster recovery experience

Key industries:



Financial Services



Healthcare



Legal



Transportation



Business Services



Manufacturing



Construction

Make Disaster Recovery Painless



Disaster recovery for virtual and physical workloads



Backup-based replication of production machines



Disaster recovery orchestration with runbooks



Easy extension of local networks to the cloud recovery site

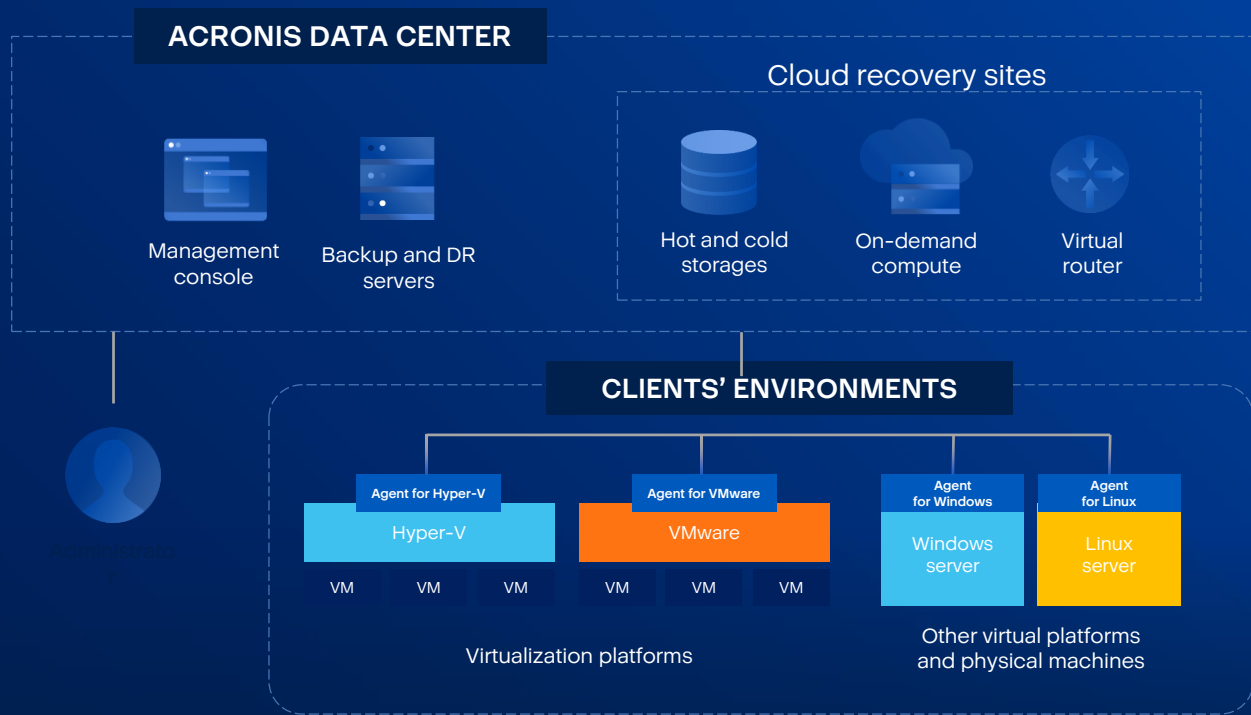


Test failover in isolated environments - without business disruption



Multiple points in time for recovery

Simplify Clients' Disaster Recovery With a Turn-Key SaaS Solution



- ✓ All components out-of-the-box
- ✓ Easier and quicker PoC and deployment stages
- ✓ Single console helps you easily offer disaster recovery for your clients

Disaster Recovery for Any Workload

Physical and virtual machines

- Windows
- Linux

Virtualization platforms

- VMware vSphere
- Microsoft Hyper-V
- Linux KVM
- Virtualization
- Citrix XenServer

Cloud servers for real-time application replication

- For applications with built-in replication like SQL Server AlwaysOn



Windows
Server

Exchange

SQL
Server

Share
Point

Active
Directory

Hyper-V



Citrix
XenServer



Linux
Server



VMware
vSphere



Red Hat
Virtualization



Linux
KVM

Improve RTOs and Automate Disaster Recovery with Runbooks

- Runbooks simplify and speed up failover of multiple machines to a cloud recovery site
- Allows efficient operations to automate failover and testing and ensure systems are recovered in the right order to address interdependencies between applications on different machines

The screenshot displays a 'Production failover' runbook with the following steps:

- Step 1:** Contains two actions: 'Failover server' (OBSERVER2012 - recovery) and 'Start server' (APPSERVER2012 - recovery).
- Step 2:** Contains one action: 'Execute runbook' (My cool runbook).
- Step 3:** Contains one action: 'Manual operation' (Change MX record to x.x.x.x).

A 'Test Failover' dialog is open, showing the following details:

- Name:** Test Failover
- Description:** Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

The 'Execution history' table shows the following data:

Start and end time	Status	Mode
14 Apr, 08:01 PM	Started	Production
14 Apr, 08:01 PM - 14 Apr, 10:23 PM	Completed	Test
14 Apr, 08:01 PM - 14 Apr, 10:23 PM	Completed	Production
14 Apr, 08:01 PM - 14 Apr, 10:23 PM	Completed	Production
14 Apr, 08:01 PM - 14 Apr, 10:23 PM	Completed	Production



Why?

Ensures that all systems are recovered in the right order

Runbooks Improve RTOs and Automate Recovery



Design

Use the intuitive **drag-and-drop editor** to define groups of machines and sequences of action with these groups



Test

Verify the integrity of your disaster recovery plans by executing runbooks in the **test mode** in the web console



Execute

Execute runbooks in a few clicks when the real disaster strikes and minimize RTOs with fast failover and failback of multiple servers



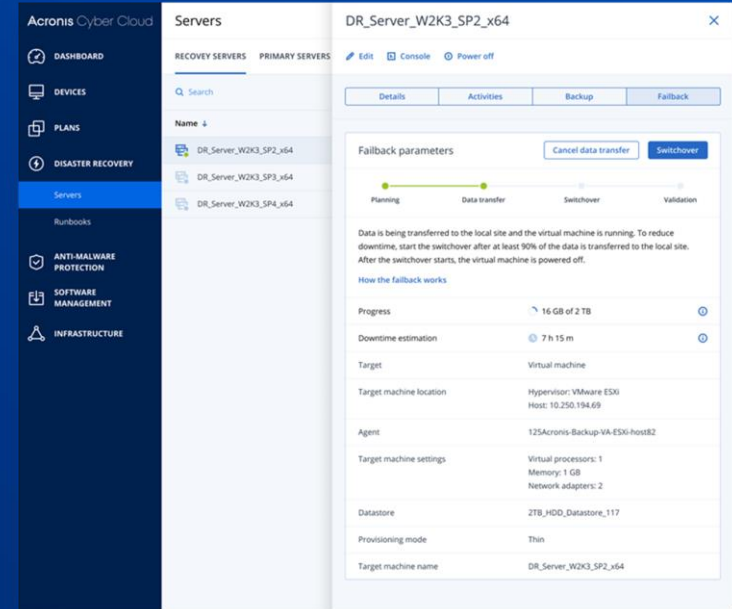
Monitor

Gain disaster recovery orchestration visibility with a detailed **runbook execution real-time view** and **execution history**

Automated failback for virtual machines

Achieve near-zero downtime

- Achieve best-in-class failback times and safeguard your clients' data by transferring it to the local site, while the virtual machine in the cloud is still running. Receive system progress updates and expected downtimes estimates to effectively plan the failback process.
- Streamline your efforts by managing the whole process in one panel
- Benefit from one of the lowest switchover downtimes on the market
- Eliminate confusion with easy user instructions in the interface



Why?

Achieve near-zero downtime, ensure business continuity, and safeguard your clients' data

Section Summary



- Advanced Disaster Recovery Pack comes on top of the pay-as – you-go Acronis Cyber Protect Cloud features, including additional powerful features as:
- Production and test failover to Acronis Cloud
- Runbooks: disaster recovery orchestration and more
- Acronis securely and cost effectively allows you to establish a disaster recovery strategy with minimal effort so you can sleep better at night
- Acronis Disaster Recovery eliminates the need to spend money on a second location, duplicate hardware, and media handling since the solution is ready-made.

Acronis

Cyber Protect Cloud

Advanced Packs – Security



Cyber Protection with Advanced Security

Acronis Cyber Protect Cloud

- File-level, disk-level, image and application backups
- Backup popular workloads like Mac, Windows, Linux, Microsoft 365, Google Workspace, Hyper-V, VMware, and more
- Flexible backup storage options
- Acronis Active Protection
- Archive encryption
- Incremental and differential backups
- Antimalware and anti-virus protection
- Vulnerability assessments
- Instant restore with RunVM
- and more...



Advanced Security

- URL filtering
- Exploit prevention
- Enhanced signature-based detection
- Anti-malware scans of data in the Acronis Cloud: Offload client endpoints to enable more aggressive scans and ensure malware-free backups
- Forensics data in backups
- Smart protect plans
- Automatic allowlisting
- Safe recovery: AV definition updates and antimalware scans as part of recovery process to prevent threat recurrence
- Remote device wipe
- Windows anti-malware management

Enhanced protection

Features added by Advanced Security:

- URL filtering
- Exploit prevention
- Anti-malware protection for backed-up data
- Enhanced virus signature database

Features in Acronis Cyber Protect Cloud:

- AI-based static analyzer
- Behavior-based detection
- Anti-ransomware

Expand your security services, earn more and deliver better protection

- ✓ Increase profitability – up-sell and cross-sell opportunities
- ✓ Minimize risk for clients with a full-stack anti-malware solution
- ✓ Cover more attack vectors – stop web-based attacks and exploits
- ✓ Increase detection rate and speed
- ✓ Prevent threat recurrence

More Efficient Remediation

Features added by Advanced Security:

- Safe recovery
- Forensics data in backups

Features in Acronis Cyber Protect Cloud:

- Backup and recovery
- Automatic ransomware rollback
- Instant Restore
- Restore to dissimilar hardware
- P2C2V migrations



Enable complete, fast, and cost-effective remediation

- ✓ Ensure breaches are fully remediated with forensic insights
- ✓ Cut remediation costs and ease the process – simplify security investigations with collected digital evidence
- ✓ Protect the recovery process to prevent threat recurrence
- ✓ Store digital evidence in a secure, central repository

Simplified management

Features added by Advanced Security:

- Smart protection plans – auto-adjustment of protection policies
- Auto-allowlist of custom apps
- Malware scans in Acronis Cloud
- Windows native anti-malware management
- Remote device wipe

Features in Acronis Cyber Protect Cloud:

- Centralized protect management
- Monitoring and reporting
- Vulnerability assessments
- Device control – essential data loss prevention (DLP)
- #CyberFit Score – security gap assessments

Improve your engineers' efficiency, save time, and serve more customers better

- ✓ Manage a single, integrated solution – reduce resources needed to deliver services
- ✓ Cut costs through solution consolidation
- ✓ Improve reaction times
- ✓ Ensure no false positives
- ✓ Reduce load on clients' endpoints with malware scans in Acronis Cloud
- ✓ Prevent data leakage from lost or stolen devices

Section Summary



- Advanced Pack Security comes on top of the pay-as –you-go Acronis Cyber Protect Cloud features, including additional powerful features
- Stop more cyberthreats for clients with fewer resources. The Advanced Security add-on extends the endpoint protection capabilities of Acronis Cyber Protect Cloud, enabling you to lower the risks for your clients with full-stack anti-malware protection and remediation services. Simplify deployment, configuration, and management tasks with advanced integration and automation

Acronis

Cyber Protect Cloud Advanced Management Pack



Cyber Protection with Advanced Management

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- Instant restore with RunVM
- and more...



Advanced Management

- Automated patch management
- Software inventory collection
- Drive health monitor
- Fail-safe patching
- Report scheduling

Comprehensive patch management

Features added by Advanced Management:

- Patch management

Features in Acronis Cyber Protect Cloud:

- Vulnerability assessment



MSPs can proactively prevent exploitation of a wide array of vulnerabilities

- ✓ Keep clients' systems up-to-date
- ✓ Proactively prevent attacks from taking advantage of system vulnerabilities
- ✓ Remediate gaps in clients defenses
- ✓ Enable better vulnerability management with fewer resources

Increased service effectiveness

Features added by Advanced Management:

- Patch management automation
- Fail-safe patching

Features in Acronis Cyber Protect Cloud:

- Auto-discovery and remote installation



Increase your engineers productivity and reduce patch management complexity

- ✓ Save time and effort while keeping systems up-to-date with automatic patching
- ✓ Eliminate the risk from downtime due to failed patches
- ✓ Address vulnerabilities faster
- ✓ Strengthen compliance – set specific deadlines by which patches must be applied

Efficient maintenance planning

Features added by Advanced Management:

- Software inventory collection
- Drive health monitoring
- Report scheduling

Features in Acronis Cyber Protect Cloud:

- Centralized and group management
- Hardware inventory collection
- #CyberFit Score
- Remote desktop assistance
- Monitoring and reporting

Streamline your workflows, save time, reduce the number of human errors

- ✓ Reduce management burden – more efficient management of clients and their workloads with less resources
- ✓ Ease and increase the efficiency of work planning
- ✓ Gain thorough visibility over data protection, assets and applications
- ✓ Proactively minimize unplanned downtime – due to disk failure
- ✓ Deploy your resources more effectively and efficiently

Section Summary



- Advanced Pack Management comes on top of the pay-as –you-go Acronis Cyber Protect Cloud features, including additional powerful features
- Keep your clients` systems up-to date and simplify protection management
- With Advanced Management, service providers can spend less time juggling solutions and more time focusing on protecting their clients` data, applications and systems. The add-on package enables automated patch management and easy work planning to reduce your administrative burden.

Acronis

Cyber Protect Cloud

Advanced Pack- Email Security



Higher profitability

Unlock new revenue streams



Expand/Enhance your stack of services

Expand or enhance your stack of services with email security



Start planning your services' upgrade

Start planning the upgrade of your services without worrying for the time needed to implement, email security is enabled with the flip of a switch.



Upgrade your costs, margins, profitability

Upgrade your costs, margins, profitability, and business plan and secure additional revenue streams



Leverage consumption-based pricing

Leverage pricing per protected mailbox (unique mailbox per user)

Stronger protection

Protect your clients' #1 threat vector from any attack



Minimize clients' risks

Minimize risks to clients when communicating via email and stop threats before they reach end-users' Microsoft 365, Google Workspace, or Open-Xchange mailboxes



Prevent email-borne threats

Prevent spam, phishing, business email compromise (BEC), spoofing, malware, malicious URLs, zero-days and APTs (Advanced Persistent Threats)



Block advanced attacks

Block sophisticated attacks that evade conventional defenses: APTs, Zero- and N-days



Cover 100% of traffic

Analyze every bit of content at any scale



Don't disrupt processes

Ensure minimum delays and receive clear verdict within 3 seconds on average with near-zero false positives, compared to 7-20 mins for sandboxing solutions



Leverage a leading technology

Build your services on top of a leading technology in independent evaluations (SE Labs)

Simplified Management

Consolidate and streamline your services while saving time and resources



Consolidate solutions

Manage a single solution integrating email security, backup, disaster recovery, anti-malware, and cyber protection management – reduce resources needed to deliver services



Cut costs

Cut costs through consolidation of solutions



Reduce deployment complexity

Greatly reduce email security deployment complexity, reducing deployment times to a few minutes and eliminating the need for additional configurations



Increase threat visibility

Gain increased visibility over all email security alerts and incidents



Get access to security professionals

Empower your service delivery and security pros teams with direct access to cyber analysts and email security experts

Advanced Email Security: Stop any email-borne threat



Malware and ransomware



Phishing



Business email
compromise (BEC)



Internal phishing



Account takeover



Zero-days and APTs



Evasion techniques

Acronis Cyber Protect Cloud with Advanced Email Security

powered by



Improve client security by detecting any email-borne threat before it reaches end-users



Stop phishing and spoofing attempts

Minimize client risks with powerful threat intelligence, signature-based detection, URL reputation checks, unique image-recognition algorithms, and machine learning with DMARC, DKIM, and SPF record checks.



Catch advanced evasion techniques

Detect hidden malicious content by recursively unpacking embedded files and URLs and separately analyzing them with dynamic and static detection engines.



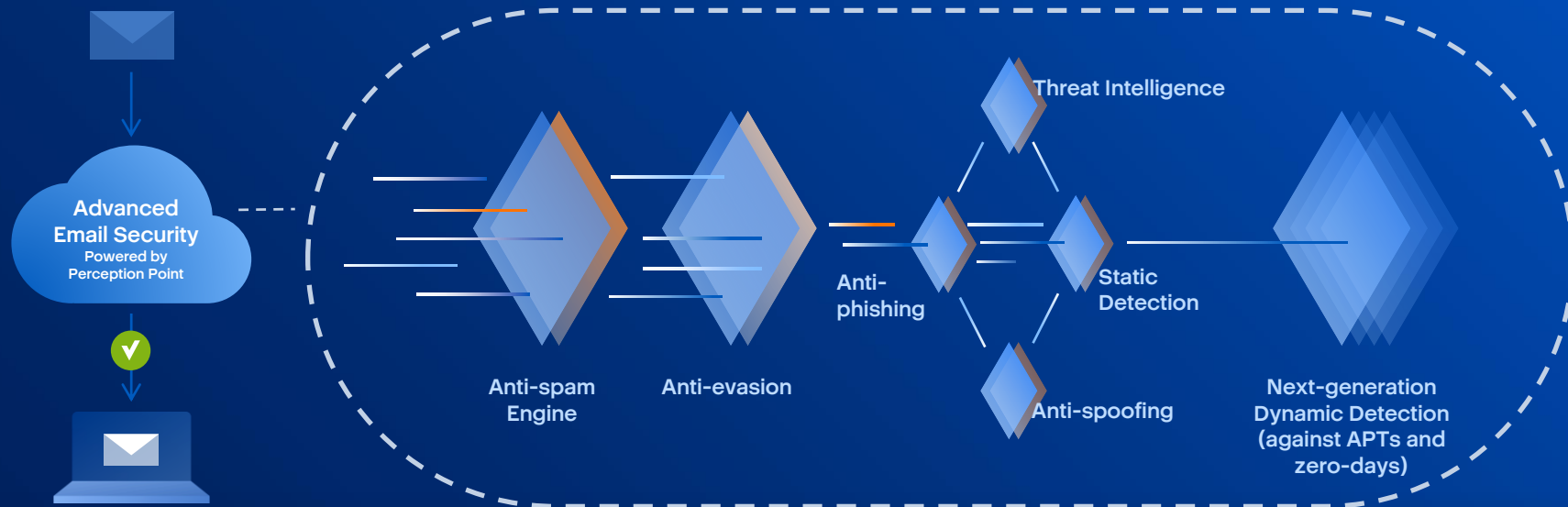
Prevent APTs and zero-day attacks

Prevent advanced email threats that evade conventional defenses with Perception Point's unique CPU-level technology, which acts earlier in the attack chain to block exploits before malware is released, delivering a clear verdict within seconds.

*Product UI supports English only

Multi-layered protection

7 layers of protection against any email-borne threat



Why?

Block any email-borne threat before it reaches end-users

Unmatched detection speed

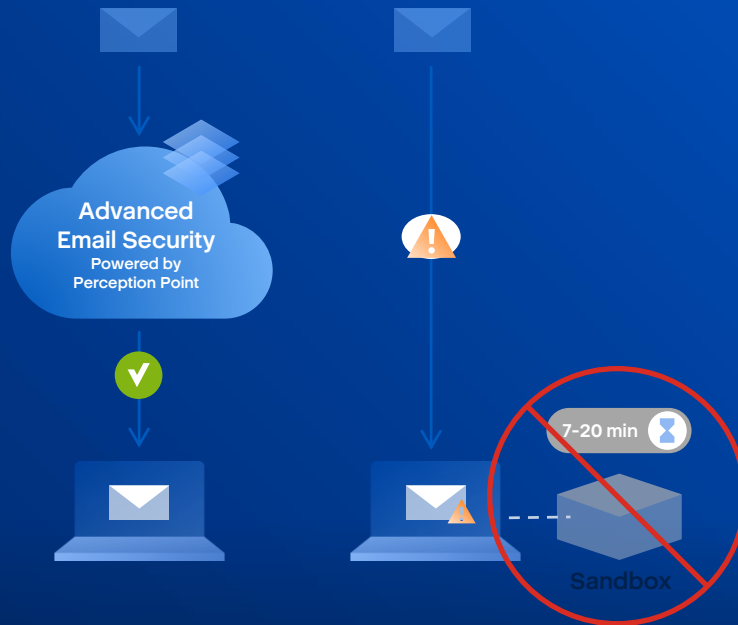
Get proactive and move from detection to prevention due near-zero delays

Legacy sandboxing technologies, are inherently slow: waiting to see how the malware acts, which leads to detection delays and forces CISOs to:

- Move their security solution to detection mode, with post-email delivery analysis
- Scan only a fraction of all incoming data, which leaves gaps in defenses, especially against unknown attack techniques

Moreover, Content Disarm and Reconstruction (CDR) solutions can make harm reconstructed content or make it unusable.

Perception Point's technology shortens content scanning from up to 20 minutes to under 30 seconds, with no tampering of any kind



Enhance your Microsoft 365 native defenses

Excel where native Microsoft defenses fall short – prevent more threats and leverage lightning-fast detection

Functionality	Advanced Email Security (powered by Perception Point)	Microsoft 365
Detection speed	< 30 sec	5-20 mins
Detection accuracy	•
Threat coverage
URL scanning
Detection of zero-days
Prevention of APTs	x
Anti-evasion	x
Incident response services	x

Section Summary



- Improve client security, by detecting any email-borne threat before it reaches end-users
- Block email threats – including spam, phishing, business email compromise (BEC), malware, advanced persistent threats (APTs), and zero-days – before they reach end-users' Microsoft 365, Google Workspace, Open-Xchange, or on-premises mailboxes. Leverage a next-gen cloud-based email security solution powered by Perception Point.

An illustration of a blue, isometric server rack with three units, surrounded by a blue, pixelated shield. The shield is composed of many small, light blue hexagonal blocks. Several orange, comet-like streaks with white tips are positioned around the shield, suggesting protection or defense. The background is a dark blue gradient with stylized, darker blue clouds.

Acronis

Cyber Protect Cloud

Advanced Pack- File Sync and Share

Acronis Cyber Protect Cloud with Advanced File Sync and Share

Take full control over data location, management, and privacy with a superior file sync and share service extended with fully remote notarization, verification, and online signing



Maximize productivity and collaboration

Support your clients' digital transformation with simple file and link sharing, controlled access with custom permissions, eSigning, and file notarization



Mitigate security risks

Leverage a HIPAA-compliant file sync and share service with encryption at rest and in transit, full control over data location, and data authenticity powered by the Ethereum blockchain to record and verify notarizations



Boost revenue growth

Increase client retention and generate new revenue streams by expanding your offering with an advanced file sync and share service that supports all platforms

Fully remote file notarization

Provide confidence that business data is authentic

- Accelerate the pace of your client's business by digitizing their notarization processes
- Deter fraud and forgery: falsifying records or destroying entries to conceal malicious activity is not possible
- Eliminate the need to rely on a trusted third-party to guarantee immutability of records
- Elevate the credibility of a document
- Generate a time-stamped, blockchain-based certificate
- Prove data is original and unaltered

Reduce the cost and time necessary to notarize a file



File Notarization: Step by step

1. Select an existing file you need to notarize directly from the file sync and share interface, or upload a new one
2. Click on the Notarize file button
3. Wait until the file is notarized or check the status: notarization in progress, notarization failed, current version - notarized
4. Receive a certificate when notarization process is finished

Best for:

- Interdepartmental communication request forms
- Media (video, image, recordings, etc.)
- Power of attorney

The screenshot displays the Acronis Cyber Cloud interface. On the left, a file list shows various files with their sizes and modification dates. The file '20.xlsx' is highlighted. On the right, a 'NOTARIZATION CERTIFICATE' is shown, detailing the notarization process for the file 'E-signature1 row.gif'. The certificate includes the file name, notarization timestamp, file size, file hash (SHA-256), requestor name, requestor GUID, signer, and transaction ID. A QR code is also present. Below the certificate, a 'Notarization in progress' status is shown for the file '20.xlsx'.

Sync	Type	Name	Status	Size	Modified	Link	Download
		10m_log_signature_certificate_2021_04_05107_40_48 (2).pdf		143.15 kB	2021-05-21 22:06:02		Download
		16Mtes		16.00 MB	2021-04-26 04:31:34		Download
		1-c3-0-50092867411010774-mm4.xls		19.66 MB	2021-04-28 19:44:19		Download
		20.xlsx		20.00 MB	2021-04-28 19:38:06		Download
		24.docx		24.00 MB	2021-04-28 19:38:31		Download
		25MB.xlsx		26.86 MB	2021-04-26 04:31:52		Download
		540x727x843x4034-aed5-aa0a6d076a_pn74.pdf		1.66 MB	2021-05-28 21:45:17		Download
		AcronisFiskAdvancedSetup.exe		3020.719.840	2021-04-28 19:38:06		Download
		AFDC.docx					Download
		Best.mp4					Download
		BigDocument.docx					Download
		Ussula.Tz					Download
		ConnectWiseControlIntegration_en-US (1).docx					Download
		cur7-7.4.0 (1).zip					Download
		Signon					Download

NOTARIZATION CERTIFICATE

This is to certify that the dataset or file referred to hereunder was notarized at the date and time printed below, through the creation of a self-authenticating digital record using Ethereum blockchain technology.

File name	E-signature1 row.gif
Notarization timestamp	27 May 2021 11:30 PM UTC +0800
File size	1.1 MB (1 145 476 bytes)
File hash (SHA-256)	34442ca558b086bad397c7383b9f9e5589w708c154bc899c1a4205d22266
Requestor	Lakshmanan customer
Requestor GUID	09c0bdc5-638f-42e7-9a6c-c0e0ce99899e
Signer	Notary
Transaction ID	0bd94481ec185a7e2935a83a50a518672b707450aeb165e94d1d4e731e7368

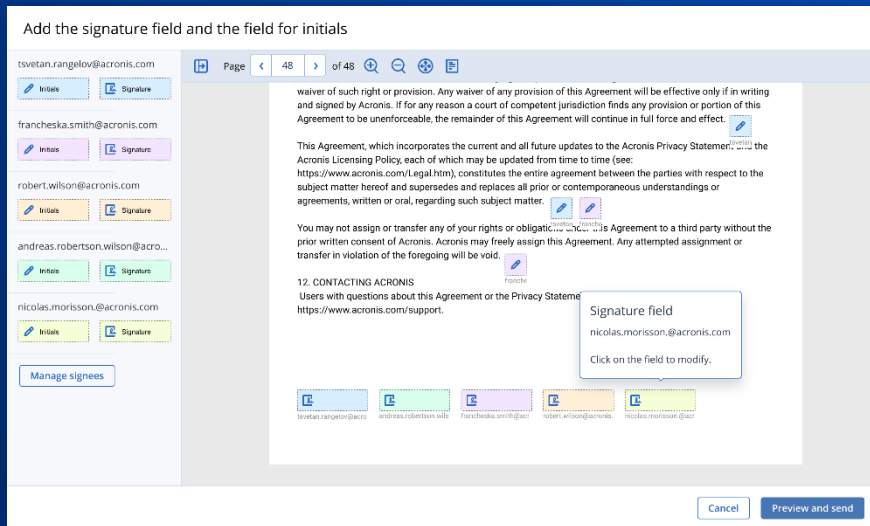
Notarization in progress
Owner: vasilkalchevski89+205@gmail.com
vasilkalchevski89+205@gmail.com

16.00 MB	2021-04-26 04:31:34
20.00 MB	2021-04-28 19:44:19
20.00 MB	2021-04-28 19:38:06

Embedded eSigning

Streamline and secure document workflows

- Turn data into decisions by enabling clients to quickly sign off on vital documents with an embedded eSignature
- Enable compliance with the relevant regulatory bodies
- Address privacy concerns with the most stringent global security standards and data encryption
- Generate a certificate to guarantee the signature's integrity
- Gain instant status visibility: always know where a file is in the signing process

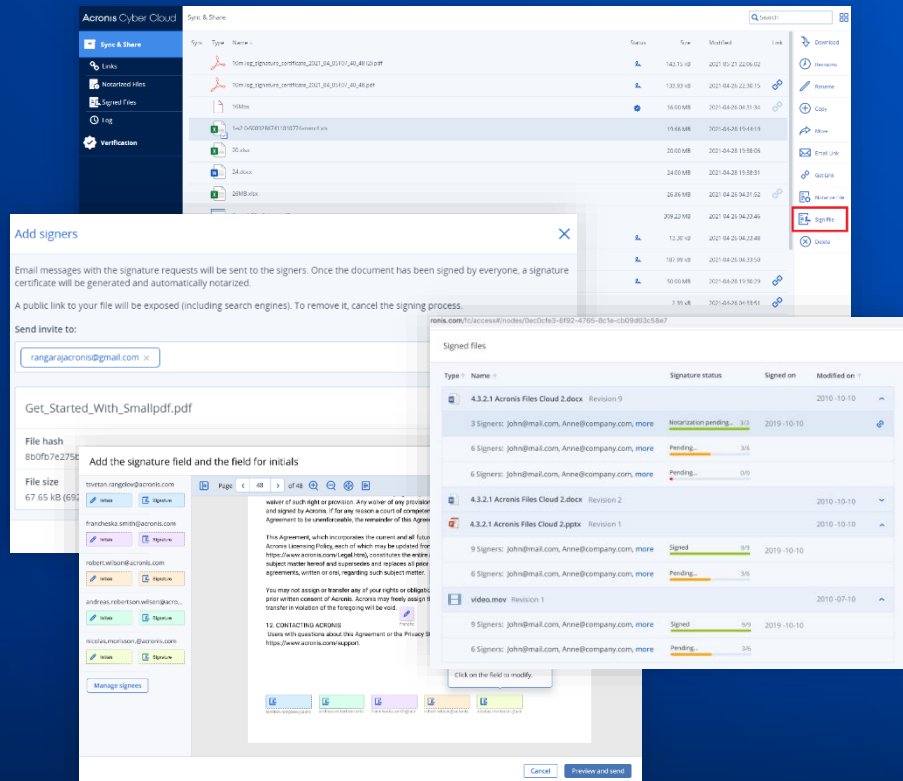


Why?

Eliminate manual tasks, reduce errors, and increase convenience for your clients

eSigning: Step by step

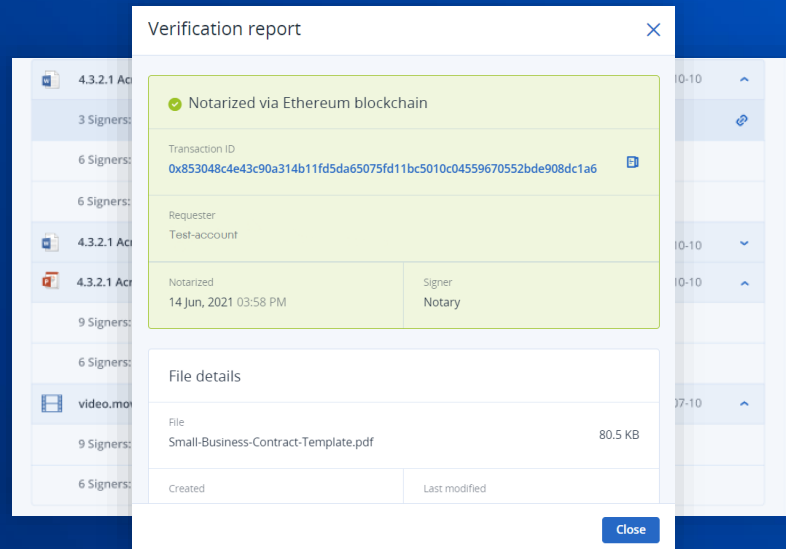
1. Select an existing file you need to eSign directly from the file sync and share interface, or upload a new one
2. Click on the Sign file button
3. Specify the signers by inserting their email addresses
4. All participants authenticate themselves, then sign the file online with embedded eSignatures
5. When all signatures are sent, the requestor receives a certificate, proving the integrity of the signatures
6. You can then get and email a link to an eSigned document



Auditing and file verification

Enable trusted and independent file verification

- Empower your clients with an enterprise-class audit trail, including a history of all transactions
- Drastically reduce the cost and time necessary to conduct an audit
- Verify that a document is unchanged, or confirm that it's been changed, by leveraging the Ethereum blockchain
- Integrate the data verification process within notarization and eSignature



Why?

Automate the process with conclusive verification. No intermediary needed.

File verification: Step by step

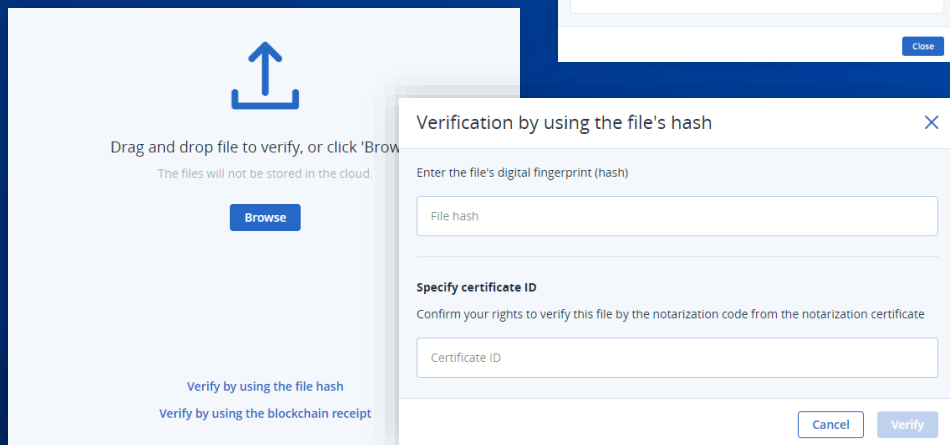
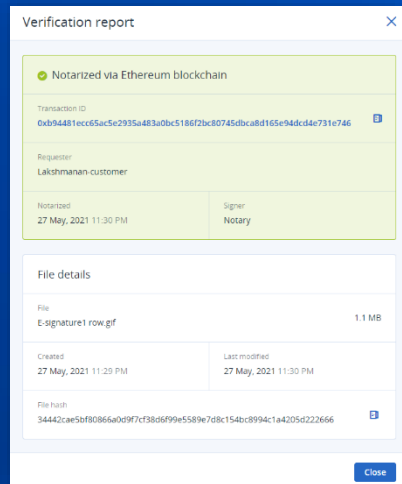
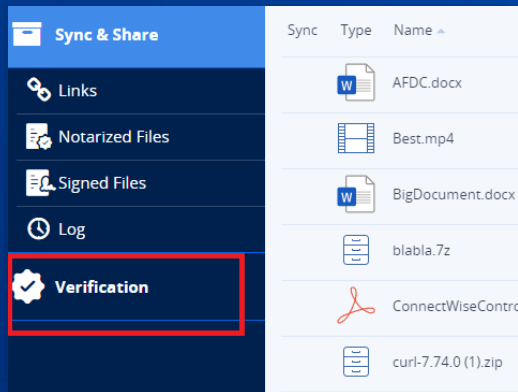
After a file is notarized, signed or both, clients can verify it at any time. Two options are possible:

1. File verification directly from the file sync and share interface:

- Select an existing file you need to verify or upload a new one
- Check the status of the document

2. File verification through the blockchain ledger:

- Copy the Transaction ID from the notarization certificate
- Paste it here:
<https://ropsten.etherscan.io/>



Drive transformation across industries

Healthcare



- **Share** patient documents and records **without violating any regulations**
- **Access medical records from a mobile device** and make any needed changes while on the go
- **Notarize and electronically sign** patient onboarding processes, patient intake forms, billing and consent documents

Education



- **Meet regulatory requirements** with secure cloud storage, and complete audit trails that show who accessed which records and when
- **Automate the processes** of handling administrative documents
- **Get student and other contracts eSigned** quickly and effortlessly
- Confirm that **a creative work originated** on a certain date

Financial services



- **Monitor and report** on content access, permissions, and sensitive data like customer information, financial assets, and PII
- Manage content lifecycle through **retention policies**
- **Securely capture eSignatures** for account openings, consumer loans, internal approvals, employee policy agreements, etc.

Section Summary



- Advanced File Sync and Share offer secure collaboration services with imbedded data authenticity
- Improve the collaboration and productivity of your clients' teams. The Advanced File Sync and Share pack extends Acronis Cyber Protect Cloud's integrated secure file-sharing capabilities with fully remote notarization, verification, and electronic signing. Ensure data authenticity and reduce fraud by layering advanced features on top of the essential, pay-as-you-go service.
- Ensure the integrity of business-critical data .Take full control over data location, management, and privacy with a superior file sync and share service. Includes a transaction ledger to enable notarization and eSigning capabilities, and supports all platforms.

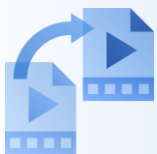
What's Next?



Review the Materials



Download and review
the course materials



Re-watch the videos as
many times as you'd like

Take your test



20 MCQ questions



60 Minutes working time



70% Passing Grade

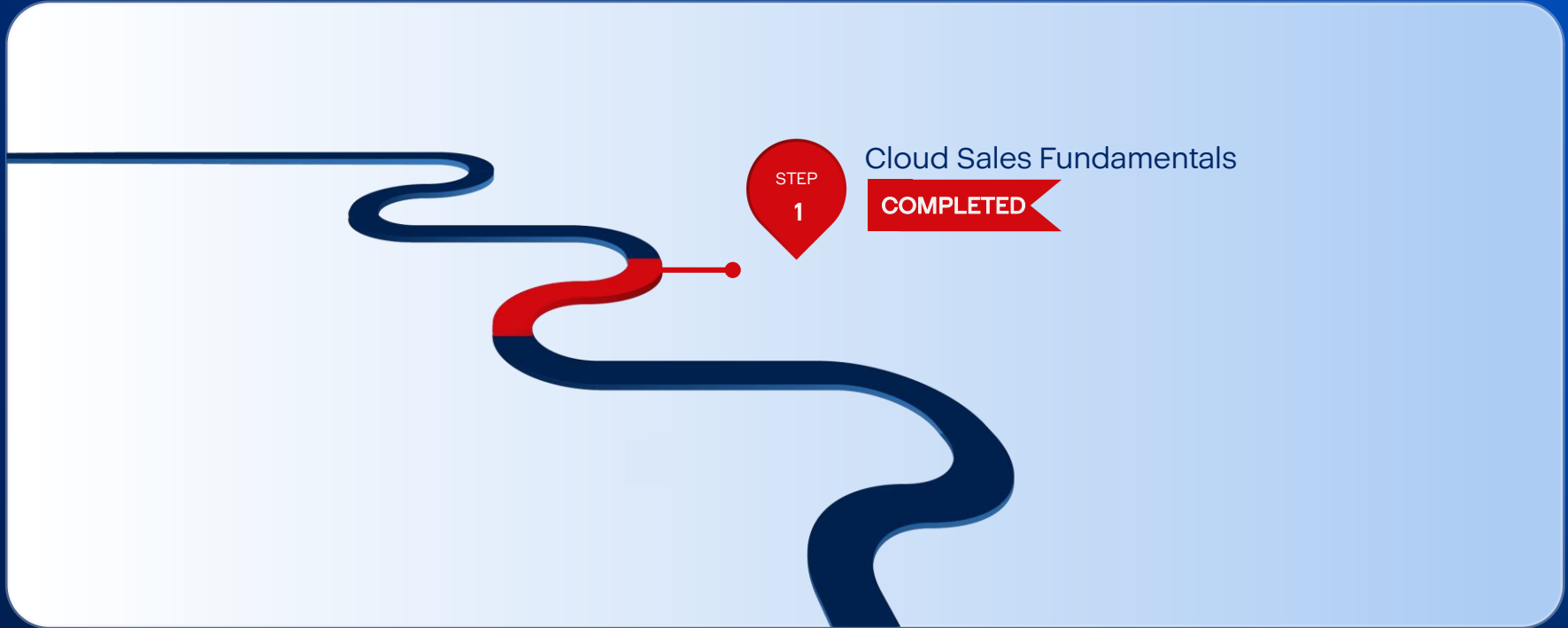


Two Attempts given

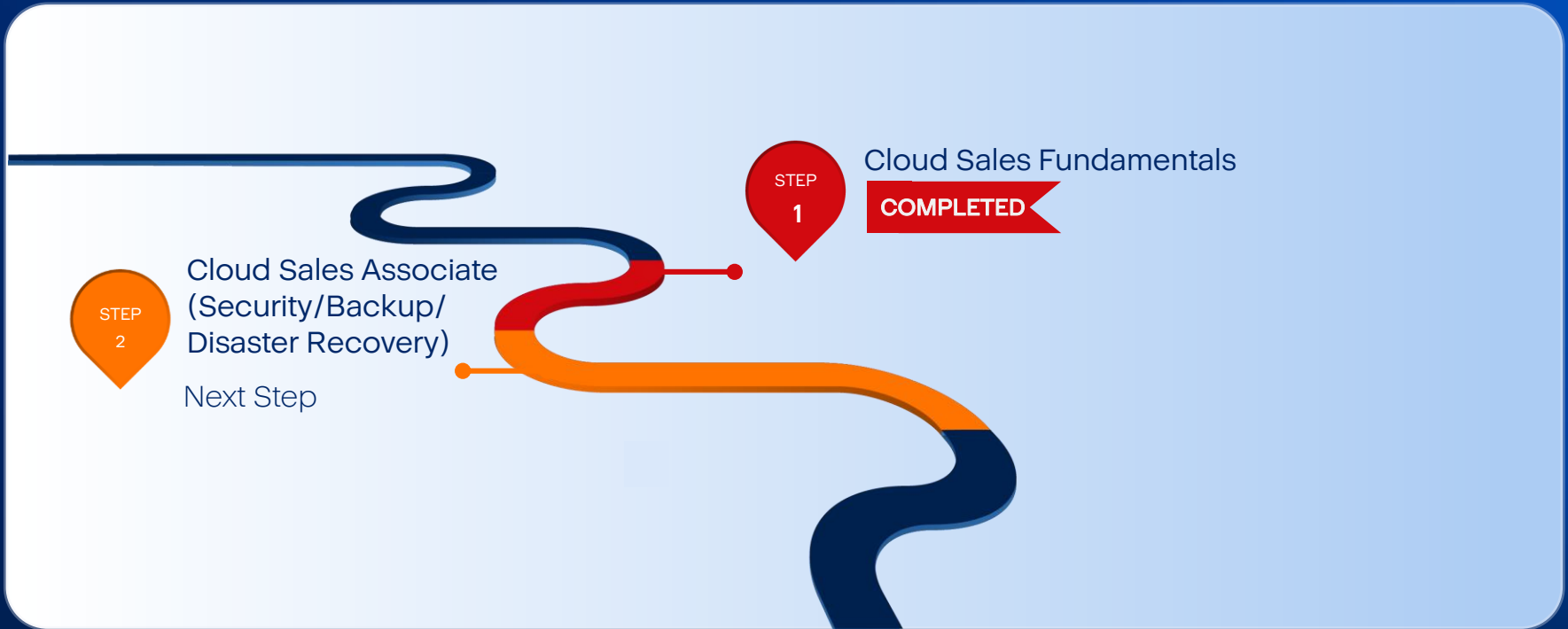


Open Book

Certification Track



Certification Track

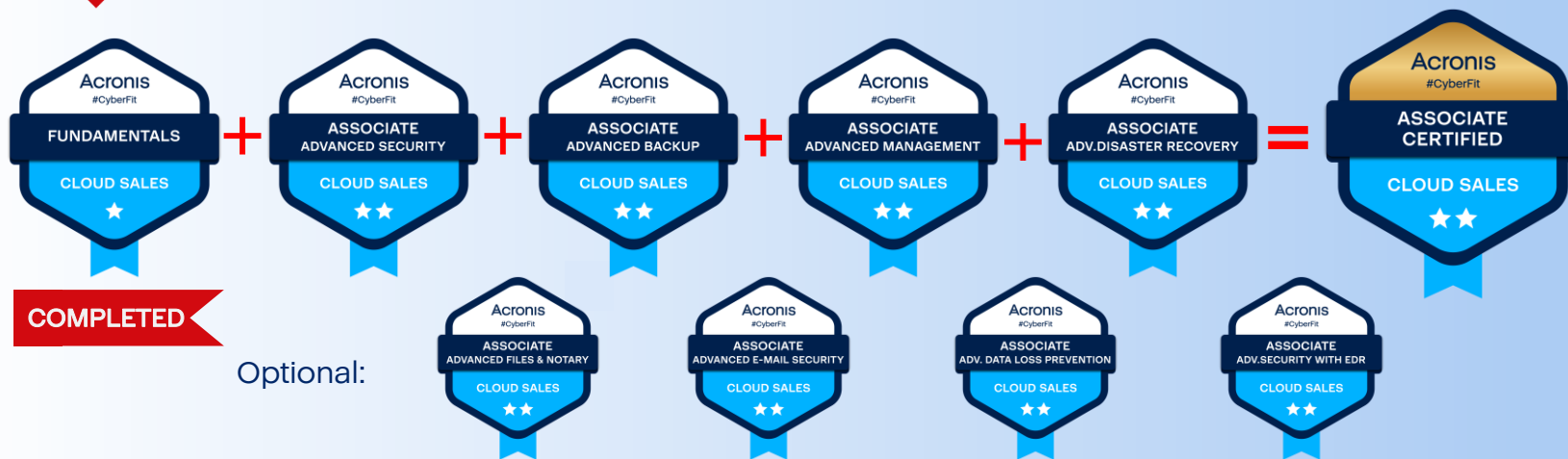


Certification Track

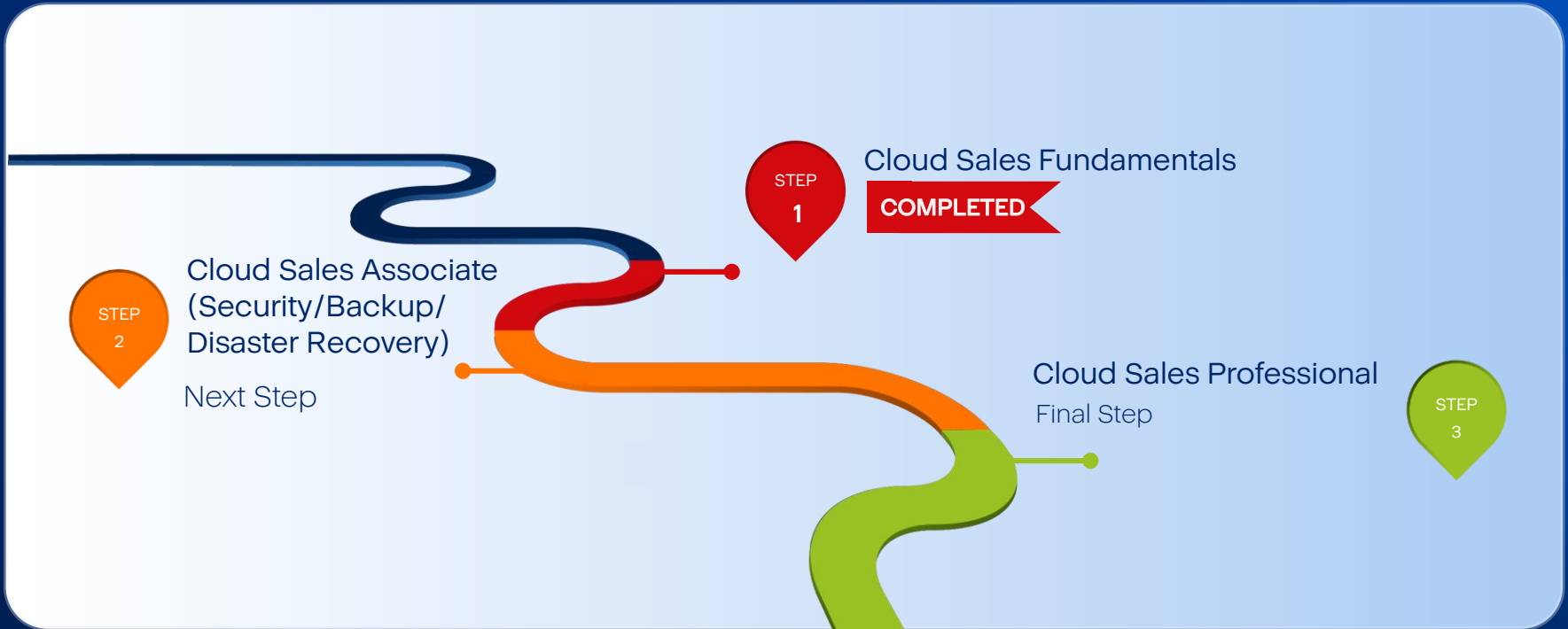
STEP
1

Acronis #CyberFit Cloud Sales Associate Certifications

Consists of the following courses (specializations)



Certification Track



Other Acronis Resources

- Inside Sales
- Field Sales
- Partner Success Managers
- Solution Engineers
- Sales Enablement Team
- Partner Portal for More #CyberFit Academy Training Courses

Supplemental Materials

The Evangelism Team at Acronis will be periodically releasing new content

Please check back often

Check email for #CyberFit Academy Updates

<https://kb.acronis.com/academy>

Social Media Accounts

- Instagram: <https://www.instagram.com/acronis>
- Facebook: <https://www.facebook.com/acronis>
- Twitter: <https://twitter.com/Acronis>
- Reddit: <https://www.reddit.com/r/acronis>
- YouTube: <https://www.youtube.com/user/Acronis>

Acronis Cyber Foundation

Building a More
Knowledgeable Future

**Create, Spread and Protect
Knowledge with Us!**

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Building New Schools
Publishing Education Programs
Publishing Books

#CyberFit Academy

