# **Acronis Cyber Protect**

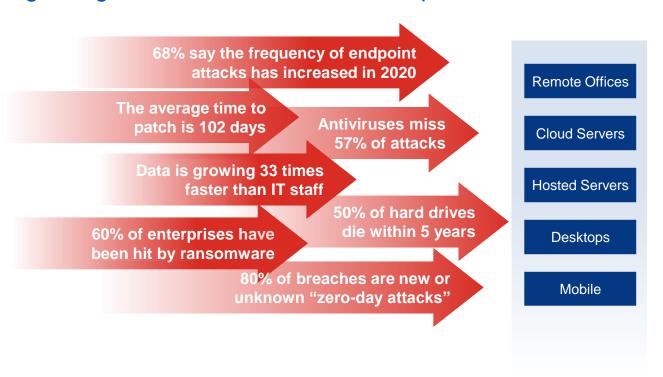
Modernize Your Cybersecurity and Backup with Integrated Cyber Protection



# **Endpoints and Edge Devices are Under Attack**

Data amounts are growing fast. It's not as secure as corporate data centers.

**Data Breaches Viruses Spyware Phishing Exploits Botnets** Cryptojacking Bugs **Social Engineering** Ransomware **Vulnerabilities Rootkits** 



Sources: The State of Endpoint Security Risk. Emerson Network Power-sponsored study by the Ponemon Institute. PWC US CEO Survey. The Annual Study of the State of Endpoint Security Risk, Ponemon Institute, 2020





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# **Every Business is Under Attack**

- 66% of the world's SMBs are now experiencing cyberattacks
- 45% still feel their security posture is ineffective
- 69% lost some sort of sensitive information
- 39% still don't have an incident response plan in place



Fach successful attack costs \$7.1 million for a large organization, or an average of \$301 per employee or \$440 per endpoint

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# **Staying Protected is Complex**

Relying on too many protection tools is complex, expensive, and ineffective

# More tools add complexity

- 69% report that IT currently spends more time managing security tools than effectively defending against threats
- 71% are adding security tools faster than they are adding the capacity to productively use them



# Management burden compromises security

- 60% admit most of their security tools are underutilized
- 53% admit that the number of security tools is so burdensome that it adversely impacts security and increases risk

# Companies are buying more and more security tools

 70% of businesses have invested in more than five technologies in the last year alone

Complex

Ineffective

Source: Reliaquest Security Tech Report



# **Acronis Cyber Protect**











#### **Next-generation** cybersecurity

Advanced Al-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 IT managers – increasing security and productivity while decreasing operating costs



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# Acronis Cyber Protect Benefits

# **Eliminate Complexity**

- The traditional stack of endpoint protection products lacks integration and requires much more time for management maintaining licenses, installing updates and patches, verifying compatibility after updates, and managing multiple policies using a variety of different user interfaces.
- Acronis Cyber Protect offers one agent, one management interface, and one license removing the complexity and risks associated with non-integrated solutions.

#### **Customer Value:**

- Easily manage all protection aspects via a single pane of glass
- Eliminate performance and compatibility issues
- Quickly and easily identify and fix issues
- Save time and hassle associated with managing multiple vendors

### **Minimize Incidents**

- Traditional antivirus and backup solutions are can't stop modern cyberthreats.
- With Acronis Cyber Protect, an Al-based threat detection engine leverages backup data to improve detection rates and avoid false-positives.

The integration of advanced antimalware and backup allows the recovery of corrupt data automatically. Backups are protected against attacks on the agent and backup files, ensuring data is clean.

#### **Customer Value:**

- Proactively avoid costly downtime
- Keep your systems up and running
- Respond to incidents quickly and efficiently
- Block ransomware attacks before they happen
- Allow employees to work safely
- Inspire customer confidence and trust

# **Increase Productivity**

- complex, non-integrated stack of endpoint solutions requires more time to learn and support, and does not offer the benefits of integration and automation.
- Unifying multiple protection technologies into one solution not only increases its reliability, it also decreases the time needed to learn. deploy, and maintain the solution.
  - With Acronis Cyber Protect, you get one integrated solution that delivers complete protection from today's threats - enabling you to streamline management, cut administrative time, unnecessary and reduce TCO.

#### **Customer Value:**

- Streamline protection management
- Cut unnecessary administrative time
- Avoid new expenses
- Manage all aspects of cyber protection with ease
- Reduce TCO



# **Need Backup? Upgrade to Acronis Cyber Protect**

Superior Backup: The most secure, easy, and reliable backup for businesses

#### **Proactive Protection**

- Vulnerability assessments and patch management to avoid downtime and maintenance
- Malware removal from backups
- Prevention of reoccurring infections (patch on recovery)

#### **Active Protection**

- Continuous data protection (CDP) to avoid any data loss
- Active protection against ransomware and other malware to avoid downtime
- Self-defense for the agent and backup storage

#### **Reactive Protection**

- Integrated disaster recovery capability
- Instant recovery: no data loss, near zero RTO and RPO
- Metadata storage for forensics and investigation of incidents

#### Productivity Improvements

- Maximum number of workloads protected per support engineer
- Integrated remote management for quick access to protected workloads
- Pre-configured protection plans for remote workers

## **Need Security? Move to Acronis Cyber Protect**

Unique Capabilities: The most complete cyber protection for businesses

#### **Protection**

- Protection for collaboration applications – Zoom, WebEx, Microsoft Teams
- Al-based hard-drive failure prediction

#### **Security**

- Al-based injection detection
- Entropy analysis against advanced ransomware
- Rootkit detection by scanning cold backup data
- Aggressive heuristics enabled by whitelists created from backups

#### **Performance**

- Antivirus scans in backups, decreasing load on protected device
- Reduced downtime with fail-safe patch management
- Whitelisting applications by scanning backups

#### Productivity Benefits

- Data protection map to discover and protect important data
- RDP connection to corporate devices for end-customers





# Integration Reveals New Cyber Protection Capabilities

## **Innovative Data Protection Scenarios**



#### **Continuous Data Protection:**

Avoid even the smallest data loss in key applications



Forensic Backup: Imagebased backup with valuable, additional data added to backups



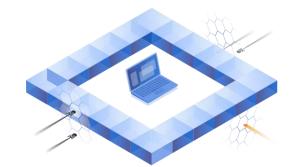
#### **Data Protection Map:**

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



#### Fail-safe Patching:

Automatically back up endpoints before installing any patches to roll-back immediately





#### **Safe Endpoint Recovery:**

Integrate antimalware updates and patches into the recovery process



Better Protection with Fewer Resources: Offload and enable more aggressive scans and vulnerability assessments in central storage, including the cloud



**Smart Protection Plan:** Autoadjust patching, scanning, and backup to current CPOC alarms



Global and Local Whitelists: Built from backups to support more aggressive heuristics and preventing false detections



### 1. Continuous Data Protection

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

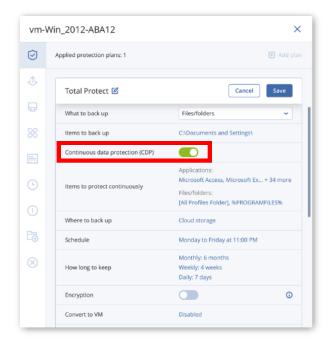
Define the list of critical, frequently used apps for every device. Acronis' agent monitors every change made in the listed applications.

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

IT controls what is continuously backed up – Office documents, financial forms, logs, graphic files, etc.



 Ensure all your essential work in progress is safe as data is protected even between the backups



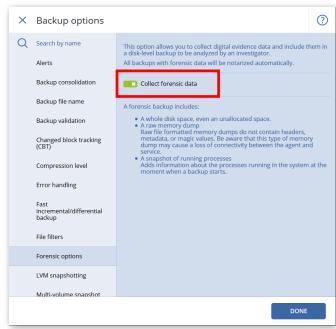
# 2. Include Backup Information for Forensic Investigation

# Back up vital data as well as information that's useful for future analysis

By activating a special "Forensic Mode" in the product, memory dumps and full HDD images on a sector level can be collected.



- Investigate 'insider' attacks against corporate data (IP theft, information leaks, etc.)
- Simplify and speed up the investigation process
- Improve internal security

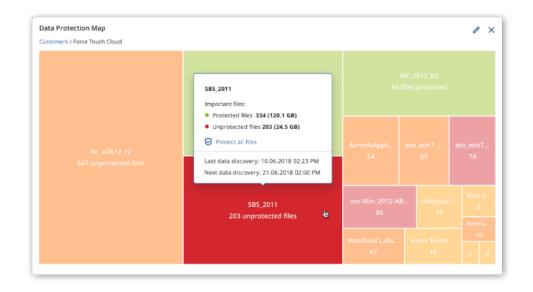


# 3. Data Compliance Reporting and Data Protection Map

Use automatic data classification to track the protection status of important files. IT will be alerted as to whether the files were backed up or not.



- Make sure all important data is backed up
- Quickly uncover failed backups and highlight threats
- Get actionable insights to execute risk mitigation steps
- Satisfy compliance requirements by proving data is backed up regularly



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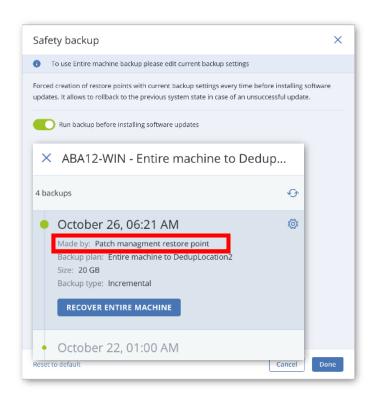
## 4. Fail-safe Patching

# Back up endpoints before patching to enable quick rollback to a working state

A bad system patch can render a system unusable. Patch management rollbacks have limitations and can be slow. Create an image backup of selected machines before installing a system or application patch.



- Save time by accelerating the patching process
- Eliminate patching difficulties and delays
- Reduce breach rates caused by improper patching
- Support faster and more reliable operations



# 5. Safe Recovery

#### Integration of AV updates and patch management into the recovery process

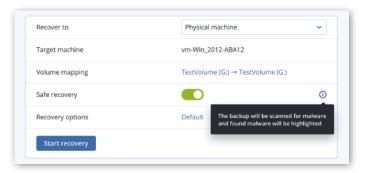
The OS image or applications in the backup can have vulnerabilities.

Patching the machine and applying the latest antimalware definitions allows users to restore the OS image with the latest patches, reducing the chance of a reoccurring infection.

- Updates the antimalware database
- Installs the latest security patches



- Ensure the system you are recovering into production is malware-free
- Reduce the chance of reinfection
- Automate and speed up the recovery process

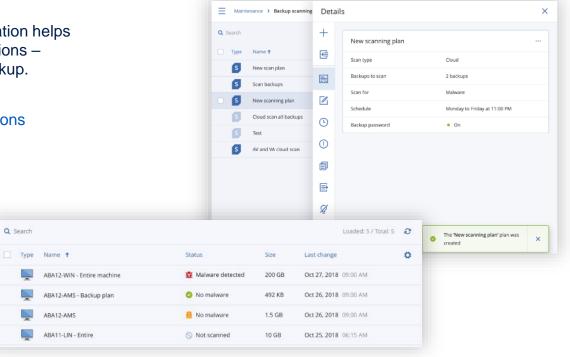


## 6. Malware Scan in Centralized Locations

#### Antimalware scanning of backups provides additional security

Scanning full disk backups at a centralized location helps find potential vulnerabilities and malware infections ensuring users can restore a malware-free backup.

- Increases potential rootkit and bootkit detections
- Reduces loads of client endpoints
- Why
  - Increase security by restoring only clean data
  - Avoid performance degradation by avoiding endpoint overload



### 7. Smart Protection Plan

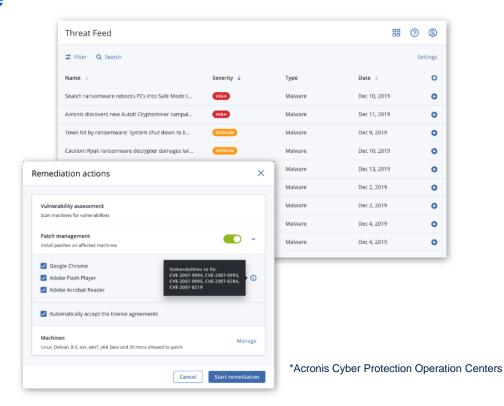
#### Ensure your protection is up to date

Acronis CPOCs\* monitor the cybersecurity landscape and release alerts. Acronis products automatically adjust protection plans based on these security alerts. This approach can result in more frequent backups, deeper AV scans, specific patch installs, etc.

Protection plans will be restored when the situation is back to normal.



- Mitigate risks from upcoming and existing threats
- Reduce reaction times through automation



## 8. Global and Local Whitelists from Backups **Prevent False Detections**

Build global and local whitelists to prevent false detections while making more aggressive, accurate heuristics

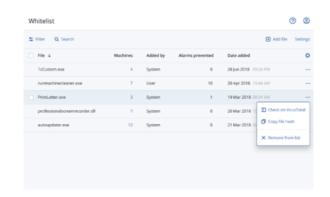
Improved detection rates may lead to more false positive alerts. Traditional, global whitelisting does not support custom applications.

Acronis Cyber Protect scans backups with antimalware technologies (AI, behavioral heuristics, etc.) to whitelist organizationally-unique apps and avoid future false positives.

- Improves detection rate via improved heuristics
- Supports manual whitelisting



- Reduce false positives and ensure legitimate data is always accessible
- Save time by eliminating time-consuming manual whitelisting of unique apps





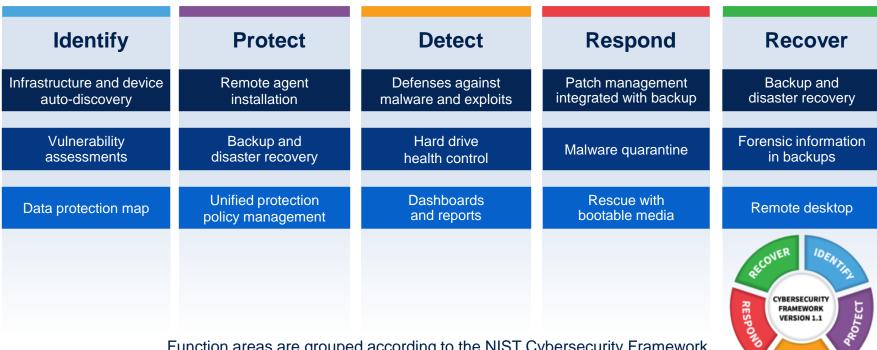
## **Top Use-Cases for Acronis Cyber Protect**

- Remote work protection. Protect remote workers with multiple remote work protection capabilities – remote wipe, protection for remote work tools, remote connection, and others.
- **Simplified administration.** Discover all devices that require protection and remotely install just one agent instead of many – for antimalware, backup, remote desktop, patch management, etc.
- Zero-day malware and ransomware protection. The industry-leading, Al-based Acronis Active Protection has \_ been extended with a static analyzer and behavioral analysis.
- Compliance and forensic investigations. The right solution for strict compliance requirements – Acronis equips you with image-based backup and forensic data like free space and memory dump.
- Post malware-attack recovery. Lower your risk of reinfection and ensure fewer operations with

- antimalware scans of backups in centralized locations and safe and quick recovery - patch updates ensure backups are covered too.
- Protection for all key files. See what data is covered at a glance via Acronis' comprehensive data protection map.
- Real-time protection of important documents. Count on continuous data protection to immediately save all changes to critical files, even between backups.
- **Auto-response to emerging threats.** Adjust the scope and the schedule of backups or antimalware scans, based on real-time alerts from Acronis Cyber Protection Operation Centers.
- Minimal planned and unplanned downtime. Benefit from simplified maintenance routines and proactive protection, including: hard drive health checks, on-time patches, and regular vulnerability assessments, plus real-time improved Acronis Active Protection.

# **Key Features Overview**

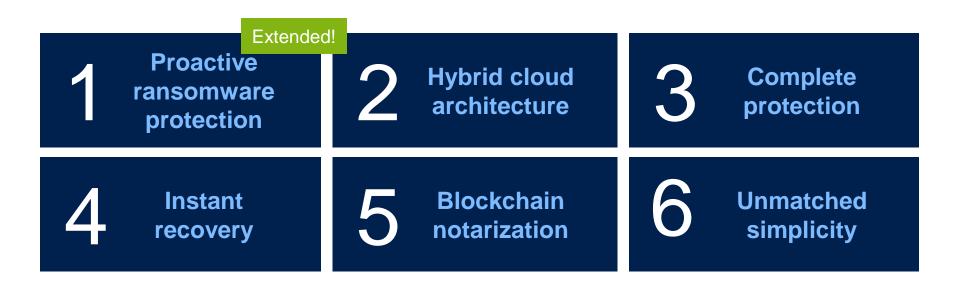
# **Acronis Cyber Protect: Key Features**



Function areas are grouped according to the NIST Cybersecurity Framework



# Includes All Acronis Cyber Backup Advantages

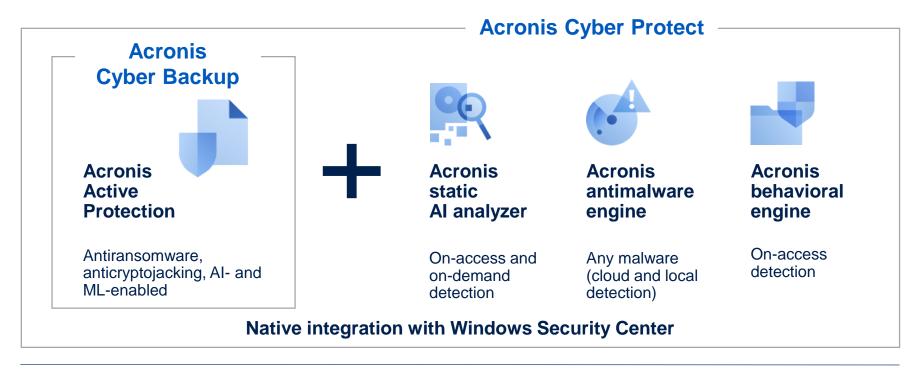


Why? Faster recovery, better RTOs





# Significantly Extended Antimalware Capabilities



**Why?** Actively prevent downtime and data loss, don't just recover information after an attack

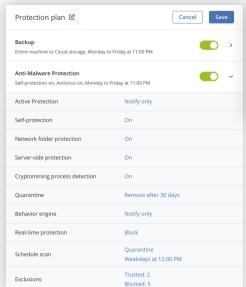


### **Antimalware Protection**

# Full-stack antimalware protection for Windows and macOS

- Real-time protection against malware
- Cryptomining process detection
- Ransomware detection
- On-demand scanning
- Self-protection: Protect Acronis components (e.g. registry, service stopping, Acronis file protecting)
- Network folder protection: Protect the data in shared folders on your machine against ransomware
- Server-side protection: Protect the data in shared folders within your network against ransomware
- File quarantine
- Exclusions management: Specify processes that will not be considered malware; exclude folders where file changes will not be monitored; select files and folders where scheduled scanning will not be executed

- Block malware before it affects your data
- Ensure business continuity
- Enable employees to work uninterrupted





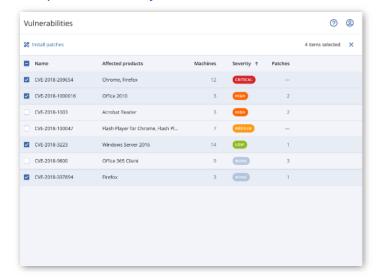


## **Vulnerability Assessment**

# Discover a vulnerability before it's exploited

- Continuous, daily updates 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

- Identify vulnerabilities before attackers find them
- Identify the level of risk on your systems
- Mitigate potential threats
- Optimize security investments



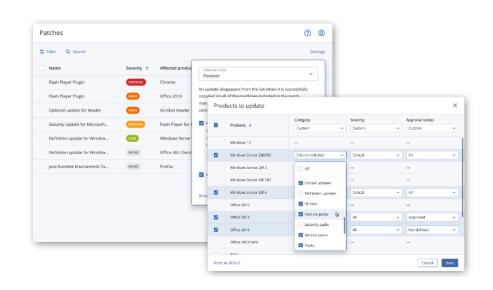
# **Patch Management**

Fix an issue before it happens

Large common vulnerabilities and exposure database, 250-300 new CVEs weekly

- Auto-approval of patches
- Deployment on a schedule
- Manual deployment
- Flexible reboot and maintenance window options
- Staged deployment
- All Windows updates including MS Office, and Win10 apps
- Support for patch management of Microsoft and third-party software on Windows

- Automate your protection
- Reduce potential risks
- Prevent attacks (e.g Equifax, WannaCry)



# **URL Filtering Controls Access to Malicious URLs**

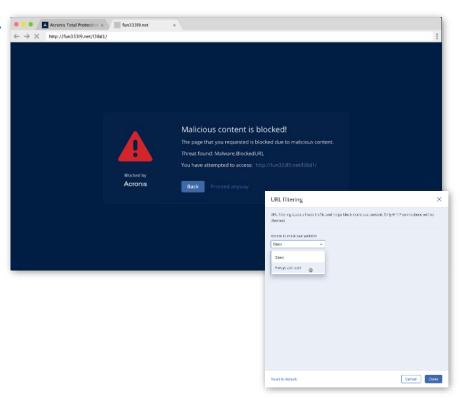
Control access to the internet by permitting or denying access to specific websites based on information contained in a URL list

- HTTP/HTTPS interceptor
- Black/whitelists for URLs
- Payload analysis for malicious URLs

#### **Acronis URL Filtering List:**

- Acronis' own signatures
- Al-based detection

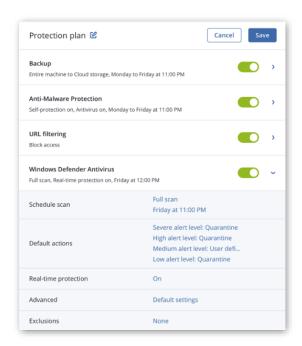
- Prevent attacks through malicious/hacked websites
- Gain better compliance
- Increase employee productivity



# Windows Defender Antivirus or Microsoft Security Essentials Management

- Enforce settings across multiple machines
- Collect all Windows Defender Antivirus and Microsoft Security Essentials detection events and display them in the management console

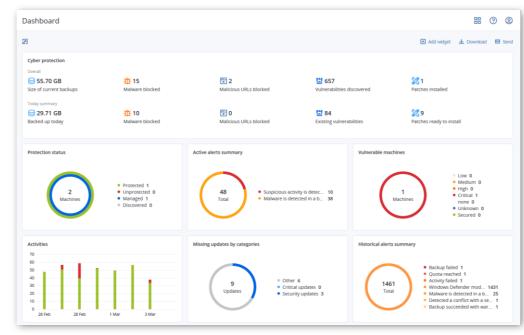
- Streamline management
- Save time and effort



Flexible Monitoring and Reporting

- Hardware health monitoring (HDD, SSD)
- Active alert control
- Missing updates control
- Customizable dashboard widgets

- Easily manage your data
- Quickly identify any issues
- Obtain actionable information
- Get quick access to management actions

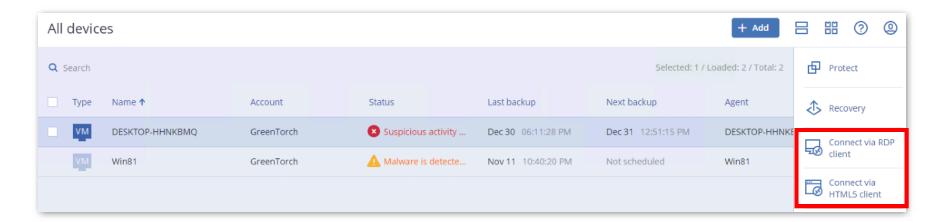


## Remote Desktop

#### Remotely operate any endpoint as if you are near the device

- Assist remote users and avoid a gigantic waste of time
- Reach systems that are sitting in a private network without changing firewall settings or establishing additional VPN tunnels by using outgoing connections (443 port)

- Save time
- Easily manage and access data
- Solve issues quickly and easily

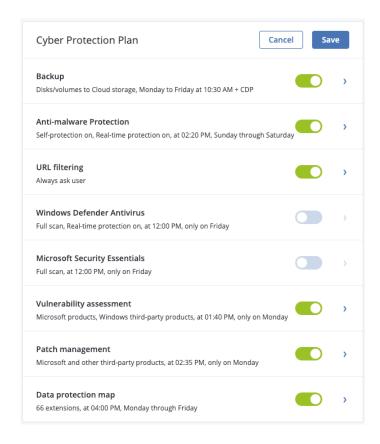


# **Single Protection Plan**

# Covers all aspects of cyber protection:

- Backup
- Antimalware protection
- URL filtering
- Vulnerability assessment
- Patch management
- Data discovery (via data protection map)
- Windows Defender Antivirus and Microsoft Security Essentials management

- Streamline cyber protection management
- Get an actionable, unified view
- Save time and effort

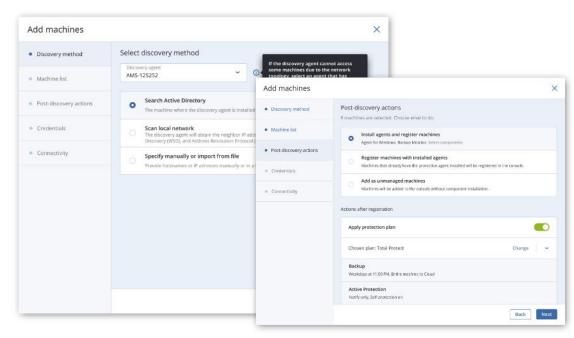


# **Device Auto-Discovery and Remote Agent Installation**

#### Simplify the process of installing multiple agents at once - 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 installation with a discovery wizard

- Simplify installation processes
- Save time and resources



**Drive Health Monitoring** 

# Know about a disk issue before it happens

- Uses a combination of machine learning, S.M.A.R.T. reports, drive size, drive vendor, etc. to predict HDD/SSD failures
- The machine-learning model allows 98.5% prediction accuracy (and we keep improving it)
- Once a drive alert is raised, you can take action, for example: back up critical files from the failing drive

- Easily detect potential failures
- Avoid unpredictable data loss
- Proactively improve uptime
- Reduce risk of unexpected downtime



# Tape multiplexing and multistreaming

### Maximize the effective use of tape drives during backup and recovery

- Multiplexing: allows multiple clients to back up to a single tape drive simultaneously
- Use this method when a tape drive is faster than the backup source as it allows the tape drive to keep spinning, avoiding writing interruptions
- Multistreaming: allows the backup of a single client to run simultaneously to multiple tape drives
- Use this method when you have multiple destination devices and would like a single backup job to utilize them all simultaneously at the time of backup

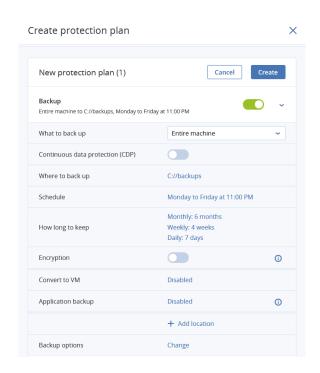
- Maximize the effective use of tape drives during backup and recovery
- Avoid writing interruptions

# Full-Image and File-Level Backup

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

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

- Ensure business continuity with flexible backup options
- Avoid costly downtime and data loss

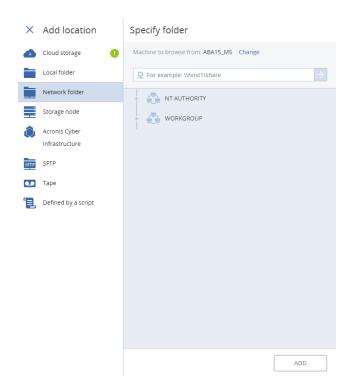


# **Flexible Storage Options**

### Grow with ease using the storage that fits your needs

Balance the value of data, infrastructure, and any regulatory requirements with flexible storage options:

- Disk
- Tape
- NAS
- SAN
- Partner Cloud
- Private Cloud
- Acronis Cloud
- Public cloud (Azure, AWS Google)

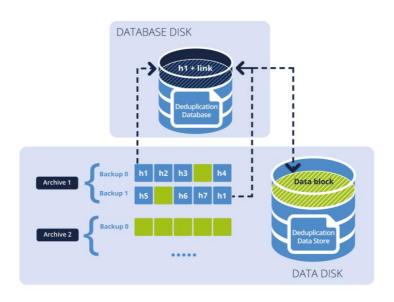


# **Deduplication**

# Protect more systems while reducing the impact on disk-storage and network capacity

- Detect data repetition
- Eliminate duplicate data blocks when you back up and transfer data
- Store the identical data only once

- Reduce storage space usage by storing only unique data
- Eliminate the need to invest in data deduplicationspecific hardware
- Reduce network load because less data is transferred, leaving more bandwidth for your production tasks



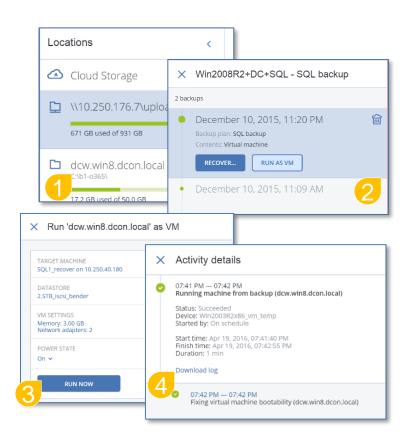
# **Acronis Instant Restore**

### **Get running again in seconds**

- Immediately start your backup as a Windows or Linux virtual machine directly from storage
- Have your VM up and running in mere seconds, while Acronis Instant Restore technology invisibly moves your data to the host in the background
- Recover any virtual, physical, or cloud server, Windows or Linux

### Why?

- Reduce network consumption
- Reduce recovery times with best-in-industry RTOs



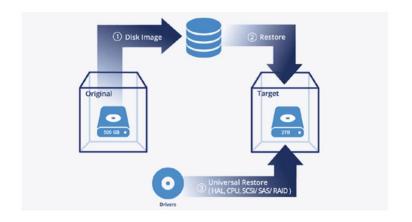
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# **Acronis Universal Restore**

# 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 your disk-image as-is, Acronis
   Universal Restore analyzes the new hardware platform
   and tunes the Windows or Linux settings to match the
   new requirements

- Ensure quick and easy system migration with a few clicks
- Reduce RTOs
- Minimize expensive downtime



# **Any-to-any Migration**

### Easily recover to any platform

- Acronis stores data in a unified backup format so that you can easily recover to any platform, regardless of the source system
- Migrate between different hypervisors and to/from physical machines (P2V, V2V, V2P, and P2P) or the cloud (P2C, V2C, C2C, C2V, and C2P).

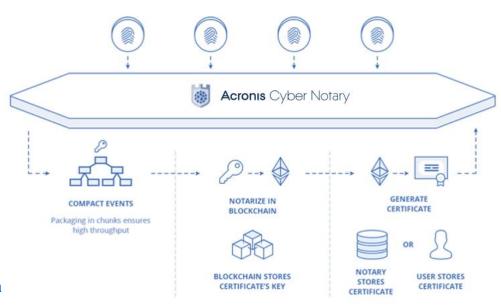
- Ensure data integrity by safeguarding against data loss
- Reduce risk and IT overload

# **Blockchain Notarization**

### **Ensure data integrity with innovative** blockchain-based Acronis Cyber Notary technology

- 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

- Ensure the integrity of business critical data
- Achieve greater regulatory transparency
- Reduce security risks



# **Complete Microsoft 365 protection**



Backup for Microsoft Exchange Online



Backup for Microsoft OneDrive for Business



Backup for Microsoft SharePoint Online



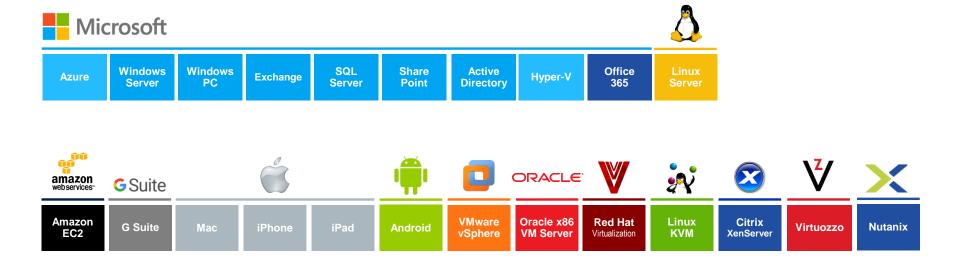
Backup for Microsoft Teams Including call protection

- 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
  - Support for Microsoft 365 data centers in Germany



# 20+ Platforms Protected

Backup that outpaces technology: new platforms with every release



# Remote Work Support Anti-Pandemic Features

# Remote Work and Anti-Epidemic Features

# **Acronis** Cyber Protect

- Easy Remote Desktop access from Windows or Mac
- Mission critical telecommute apps priority patching
- URL filtering that protects from COVID-19 scams

- Easy remote Windows-based machine wipe
- Remote desktop connectivity
- Additional CPOC alerts related to public health
- Keep germs away via the voice-controlled Cyber Console

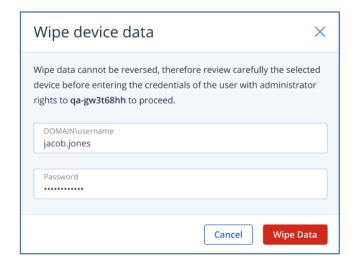
# **Acronis Remote Device Wipe**

### Remote wipe

Administrators can wipe Windows machines remotely from the Acronis Cyber Protect console. **Administrators rights on the endpoint machine are required.** 

The "Wipe data" action restores a machine to its factory default settings. All data, applications, and settings will be removed. For example, if the machine gets lost or stolen.





- Prevent unauthorized access
- Get greater control over sensitive data
- Reduce the risk of data loss

# **Ensure the Safety of Remote Work Tools**

### Prioritized patch management and antimalware protection



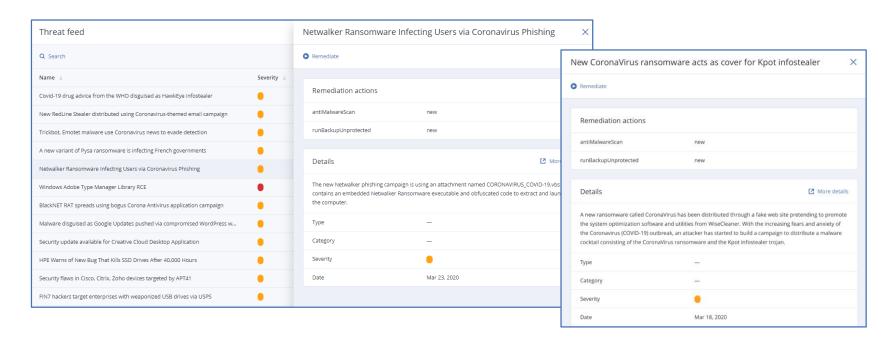


# Collaboration toolsVPNsZoomOpenVPNWebexNordVPNMicrosoft TeamsSkypeSlackTeamViewer

- Eliminate potential cybersecurity weaknesses
- Enable employees to work securely
- Increase productivity

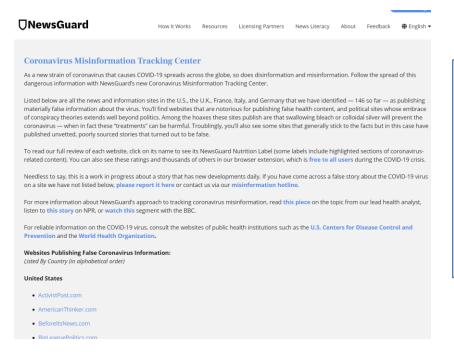
# **CPOC Alerts on COVID-19-related Malware**

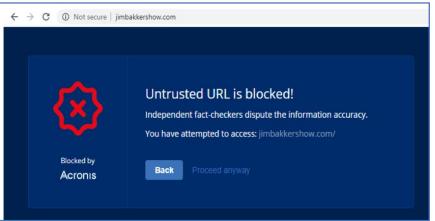
### Don't let malware hide behind coronavirus news



# **Block COVID-19 Fake News Sites with URL Filtering**

### Fact checking by Acronis analysts and communities

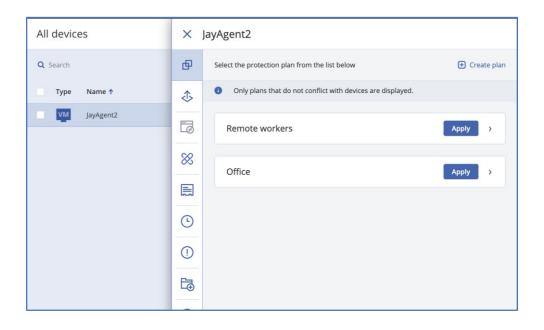






# **Protection Plans for Office and Remote Workers**

# Simplify security management for remote environments



- More frequent backups, antimalware, and vulnerability assessments
- Stricter actions (Block vs Ask)
- Restrict backup destinations to corporate locations only (block USB, local shares)
- Enable Battery power as backup condition

- Simplify security management
- Reduce security risks
- Make sure your team is protected

# **Acronis Cyber Protect Editions and Licensing**

# **Editions Overview**

Acronis Cyber Backup		Acronis Cyber Protect			
Standard	Advanced	Essentials	Standard	Advanced	
Designed for backing up data in on-premises or cloud Windows, Linux, VMware, Hyper-V, or mixed heterogeneous small and medium environments.	Designed for larger environments, includes advanced backup features, such as:  Group management  Shared protection plans  Off-host data processing  Tape support  Deduplication  Customizable reporting	Includes basic file-level backup capabilities and essential cyber protection features, such as:  • Antivirus and antimalware protection  • Vulnerability assessment  • Patch management  • URL filtering	Includes the Acronis Cyber Backup Standard and the Acronis Cyber Protect Essentials features, plus additional cybersecurity functionality, such as:  Data protection map  URL filtering with categorization  Continuous data protection  HDD health	Includes advanced backup and cyber protection capabilities for larger infrastructures, such as  • Support for additional workloads  • Shared protection plans  • Backup notarization  • Safe recovery of backups  • Backup scan for malware  • Dashboard configuration	

# **Editions: Feature Comparison**

Confusion	Acronis Cy	ber Backup	Acro	onis Cyber Pro	otect
Features	Standard	Advanced	Essentials	Standard	Advanced
Acronis Cyber Backup Standard features	✓	✓	Limited	✓	✓
Acronis Cyber Backup Advanced features	-	<b>√</b>	-	-	<b>✓</b>
<ul> <li>Vulnerability assessment NEW</li> <li>Basic auto-discovery and remote agent installation NEW</li> </ul>	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>
Essential anti-malware and security management features  Patch management  Anti-virus and anti-malware protection  URL filtering  Remote desktop  Remote device wipe  Windows Defender Antivirus and Microsoft Security Essentials management	-	-	<b>√</b>	✓	✓
Advanced anti-malware and security management features  Continuous data protection  Anti-malware scanning of backups  Safe recovery  Smart protection plans  Drive health monitoring  Forensic data backup  Data protection map	-	-	-	✓	<b>√</b>

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# **Available Licenses**

	Acronis C Backup Sta		Acronis Backup A		Acronis Cyber Protect Essentials	Acronis Cyber Protect Standard	Acronis Cyber Protect Advanced
Workload type	Subscription	Perpetual	Subscription	Perpetual	Subscription	Subscription	Subscription
Workstation	✓	✓	✓	✓	✓	✓	✓
Windows Server Essentials	✓	✓	*	3¢	×	✓	×
Server	✓	✓	✓	✓	✓	✓	✓
Virtual Host	✓	✓	✓	✓	æ	✓	✓
Universal license	×	×	×	✓	×	×	✓
Microsoft 365	✓	×	✓	×	×	×	×
G Suite	✓	×	✓	×	×	×	*

- ✓ Subscription License is available both in on-prem and cloud deployment
- ✓ Perpetual License is available in on-prem only
- ✗ − License is not available



# Free Cloud Storage per workload

- Free cloud storage is enabled automatically for any purchased workload license
- Quota per license is defined in licensing configuration file, so update of the value will require datacenter update
- Free space = Free\_GB\_per\_licence \* Number\_of\_licences\_acquired
- **Total space** = Paid space + Free space
- The total space is visible in the web console UI (locations)
- The amount of free space per workload is shown in the Acronis Customer Portal



Licences	Free Cloud storage, GB
Cyber Protect Essentials - Workstations	5
Cyber Protect Essentials - Servers	5
Cyber Protect Standard - Workstations	50
Cyber Protect Standard - Windows Server Essentials	150
Cyber Protect Standard - Servers	250
Cyber Protect Standard - Virtual hosts	250
Cyber Protect Advanced - Workstations	50
Cyber Protect Advanced - Servers	250
Cyber Protect Advanced - Virtual hosts	250
Cyber Protect Advanced - Universal	250
Cyber Backup Standard - Workstations	50
Cyber Backup Standard - Windows Server Essentials	150
Cyber Backup Standard - Servers	250
Cyber Backup Standard - Virtual hosts	250
Cyber Backup Advanced - Workstations	50
Cyber Backup Advanced - Servers	250
Cyber Backup Advanced - Virtual hosts	250
Cyber Backup Advanced - Universal	250



# **Acronis Cyber Protect 15 pricing, USD**

	Acronis Cyber Backup Standard	Acronis Cyber Backup Advanced
Server		
Perpetual	\$999	\$1 529
1 year	\$469	\$709
2 years	\$729	\$1 119
3 years	\$999	\$1 529
Workstation		
Perpetual	\$89	\$119
1 year	\$69	\$99
2 years	\$129	\$179
3 years	\$179	\$249
Virtual Host		
Perpetual	\$1 199	\$1 999
1 year	\$559	\$929
2 years	\$879	\$1 469
3 years	\$1 199	\$1 999
Server Essentials		
Perpetual	\$499	
1 year	\$229	
2 years	\$369	
3 years	\$499	
Universal		
Perpetual		\$2 199
1 year		
2 years		
3 years		

Acronis Cyber Protect Essentials	Acronis Cyber Protect Standard	Acronis Cyber Protect Advanced
\$239	\$539	\$839
\$379	\$839	\$1 319
\$499	\$1 149	\$1 799
	_	
\$59	\$79	\$119
\$109	\$149	\$209
\$149	\$209	\$299
	\$639	\$1 069
	\$1 009	\$1 689
	\$1 379	\$2 299
	Ş1 3/3	Ş2 233
	\$259	
	\$419	
	\$569	
		\$1 149
		\$1 799
		\$2 529

# **Upgrade Options**

# **Existing Licenses After GA**

Existing Customers Have	Upgrade Options	
Acronis Cyber Backup 12.5 Standard (Perpetual)	Valid maintenance:  ■ Free upgrade of Acronis Cyber Backup 15 Standard via account.acronis.com  Expired maintenance:  ■ Buy Version Upgrade SKU	
Acronis Cyber Backup 12.5 Advanced (Perpetual)	Valid maintenance:  ■ Free upgrade of Acronis Cyber Backup 15 Advanced via account.acronis.com  Expired maintenance:  ■ Buy Version Upgrade SKU	
Acronis Cyber Backup 12.5 Standard (Subscription)	Subscription licenses remain unchanged (quota and expiration date).  The customer can download the new build and use the	
Acronis Cyber Backup 12.5 Advanced (Subscription)	subscription with agents updated to version 15.	

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# **Acronis Security Expertise**

# **Acronis Cyber Protection Operation Centers**

Stay alert with global threats monitoring 365/7/24



### **Top-level compliance**

GDPR Art. 33, NIS Directive Art. 16 (4), Telecom Framework Directive Art. 13a, eIDAS regulation Art. 19

### **Up-to-date protection**

Provides threat and vulnerability awareness, proactive detection, and the ability for Acronis to enhance products

### Support and threat investigation

Advanced security experts help to speed up remediation and provide additional security services

# Acronis security industry recognition



MVI member



VIRUSTOTAL member



Cloud Security Alliance member



**Anti-Malware Testing** Standard Organization member



**Anti-Phishing Working** Group member



MRG-Effitas participant and test winner



Anti-Malware Test Lab participant and test winner



ICSA Labs certified



NioGuard Security Lab participant and test winner



**AV-Comparatives** approved business security product





VB100 certified



**AV-Test participant** and test winner









# Current test results combined

Testing laboratory	Real-world detection	Prevalent malware detection	Collection set detection	False positives	Performance
AV-Test.org	NA	100%	NA	0	NA
AV-Comparatives	98%	98.9%	NA	0	Very fast; fast
ICSA Labs	98.23%	99.89%	99.98%	0	NA
VirusBulletin VB100	NA	100%	98.35%	0	NA













# "Approved Business Security" certification



Acronis scored a 98.0% detection rate in a real-world test, but more importantly, it caused zero false positives – a distinction held by only three other vendors in the test.

Acronis Cyber Protect scored a 98.9% detection rate, again with zero false-positive reactions!

	Malware Protection Rate	False Alarms on common business software
Cisco, K7, Microsoft, VMware	100%	0
Bitdefender, ESET, G Data, Panda	99.9%	0
Avast, Vipre	99.8%	0
CrowdStrike, Cybereason	99.7%	0
Elastic, FireEye	99.6%	0
Fortinet, Kaspersky	99.5%	0
Sophos	99.4%	0
Acronis	98.9%	0
SparkCognition <sup>7</sup>	92.7%	0

In all eight performance test categories, Acronis Cyber Protect demonstrated either Very Fast or Fast performance.

Vendor	File c	opyIng	Archiving/ unarchiving	Installing/ uninstalling applications		nching cations	Downloading files	Browsing Websites
	On first run	On subsequent runs		аррисаціонз	On first run	On subsequent runs		
Acronis	di	al l	al	al.	di	il	al	al
				FP rate on non-business software				
Acronis, Avast, Bit G Data, Kaspersky,		sco, ESET, Fo	ortinet,	Very low				
Cybereason, FireEy	e, SparkCogn	ition, Micro	soft	Low				
Elastic, Vipre, VMw	/are			Medium				
K7, Panda				High				
CrowdStrike				Very high				
	-			Remarkably high				

• If a product is configured in a way that blocks, quarantines, or deletes a potential threat with a false reaction, the endpoint machine can crash and become completely non-operational. This causes a business to experience costly downtime, which is why a cybersecurity solution must not cause any false reactions.

# **AV-Comparatives July 2020 Test**

# comparatives APPROVED Business Security JUL 2020

### One of only four solutions with zero false positives for all the tests!

	Blocked	User dependent	Compromised	[Blocked % + (User dependent %)/2] <sup>6</sup>	False Alarms
Fortinet	767	-		100%	11
Panda	767	-		100%	27
Kaspersky	766	-	1	99.9%	0
Avast	766	-	1	99.9%	5
Microsoft	765	-	2	99.7%	8
ESET	764	-	3	99.6%	0
K7	764	-	3	99.6%	15
Bitdefender, G Data	763	-	4	99.5%	2
Sophos, VIPRE	763		4	99.5%	3
VMware	762	-	5	99.3%	2
Elastic	762	-	5	99.3%	41
Cisco	757	-	10	98.7%	1
SparkCognition	754	-	13	98.3%	0
Acronis	762	-	15	98.0%	0
CrowdStrike	747		20	97.4%	21
Cybereason	743	-	24	96.9%	20
FireEye	740	-	27	96.5%	1

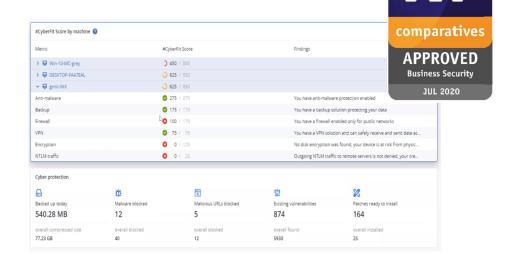
	FP rate on non-business software
s, Avast, Bitdefender, Cisco, ESET, Fortinet, , Kaspersky, Sophos	Very low

Vendor	File copying		Archiving/ unarchiving	Installing/ uninstalling	Launching applications		Downloading files	Browsing Websites
	On first run	On subsequent runs		applications	On first run	On subsequent runs		
Acronis	11	11	all	11	all.	10	11	all.

Excellent performance: all tests either Very fast or Fast

**AV-Comparatives praised Acronis Cyber Protect** excellent interface and ease-of-use

"Acronis' cloud-based management console stands out for its very clear and clean modern interface. All of the management functionality is easily accessible via a single menu column on the left-hand side of the window. Individual pages have a simple, uncluttered view, which makes it easy to find the details. In many ways, the console resembles a well-designed smartphone app, and would doubtless scale very well when used on the smaller screen of, say, a tablet. The product's simplicity and clarity mean that it would be particularly well-suited to smaller businesses and less-experienced administrators."



https://www.av-comparatives.org/tests/business-security-test-2020-march-iune/

# Acronis Cyber Protect Cloud earns VB100 certification (June)

### Certification test, malicious set:

• Total samples: 2029

Detected samples: 2029

• Missed samples: 0

• Detection rate: 100.00%

### Certification test, clean file set:

• Total samples: 99990

Detected as malicious: 0

Detected as clean: 99990.

• False-positive rate: 0.000%



"Virus Bulletin extends their congratulations to Acronis who are newcomers to the VB100 certification, achieving their first certification at 100% malware detection + 0% false-positive rate on our certification sets."

https://www.virusbulletin.com/testing/results/latest/vb100-antimalware



# VB100 certification updated in August

Acronis Cyber Protect Cloud was certified again with the following results:

- WildList detection 100%
- False positive rate 0%
- **Diversity Test rate 99.74%**

A product achieves a VB100 certification if:

- No more than 0.5% of WildList samples are missed
- No more than 0.01% of legitimate files are blocked



# Top results in ICSA Labs Endpoint Anti-Malware Certification

### **Real Time Protection**

June 2020 Test Set

File Infectors			Non-File Infectors			
NA	NA	NA	Detected 1,716	Total 1,747	Eff 98.23%	

To pass, products must be at least 92% effective at detecting malicious, non-file infectors known to exist in systems worldwide.

The anti-malware product's ability to detect malicious file infectors was not applicable as there were no file infectors in the June 2020 test set.

### On Demand Scanning

June 2020 Test Set

File Infectors			Non-File Infectors			
NA	NA	NA	Detected 1,745	Total 1,747	Eff 99.89%	

Acronis detected 99.89% of malicious samples during ICSA Labs' testing of Acronis Cyber Protect Cloud on demand malware scanning capability.

There were no malicious file infectors in the June 2020 test set; therefore ICSA Labs was unable to measure how effective the product's on demand functionality was in detecting malicious file infectors.

### **ICSA Labs**

"Collection 2020" Test Set

Detected	Total	Eff
44,717	44,725	99.98%

To meet the requirements, Acronis Cyber Protect Cloud had to be at least 90% effective at detecting malicious threats in ICSA Labs' "Collection" of known malware collected in recent years.

During testing, Acronis Cyber Protect Cloud was nearly perfect having scored much higher than the percentage required by the test criteria.

### **False Positive Testing**

0 False Positives

Acronis's endpoint anti-malware product was tested with 1000s of clean test cases to determine whether or not it would improperly alert or quarantine any innocuous samples. Acronis Cyber Protect Cloud had no false positives during testing, which is very good.



- 0 false positives
- 99.9% on-demand detection rate
- 98.23% real-world new and unknown malware detection rate

https://www.icsalabs.com/sites/default/files/FINAL Acronis Endpt Anti-Malware Report 20200724.pdf



**Dual headquarters** 

in Switzerland and Singapore

# **ICSA** comments on Acronis results

### Significance of the Test & Results

Readers of certification testing reports often wonder what the testing and results really mean. They ask, "In what way is this report significant?" The statements below sum up what this ICSA Labs Anti-Malware Certification Testing report should indicate to the reader:

- 1. Acronis's endpoint anti-malware product provided very good real time protection against malware known to exist on systems worldwide.
- Acronis Cyber Protect Cloud had no false positives on any of the thousands of innocuous files used in testing.
- The real time protection provided by Acronis Cyber Protect Cloud was almost equally effective compared to the already very effective on demand scanning provided by the product.
- While under contract, ICSA Labs will continue to test Acronis Cyber Protect Cloud each month against the then current set of threats reported on systems worldwide and report the results.



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# What the Experts Say



We believe that **Acronis Cyber Protect** is among the most comprehensive attempts to provide data protection and cyber security to date...Acronis shows potential to disrupt traditional IT security vendors by delivering integrated components for backup/recovery and malware detection and protection.



### **Phil Goodwin**

Research Director – Cloud Data Management and Protection, **IDC** 



# **About Acronis**

# Acronis is a Leader in Cyber Protection

AI-Powered Cyber Protection, Cyber Cloud, Cyber Platform



Since 2008 Corporate HQ in Schaffhausen, Switzerland

Singaporean

Founded in 2003 in Singapore, currently the International HQ

Dual Headquarters for Dual Protection





### Scale & Rapid Growth

\$300M+ billings 50% business growth 100%+ cloud business growth



### Global Reach

100% of Fortune 1000 50,000+ partners 500,000+ businesses 5,500,000+ prosumers



### Global Presence

1,500+ employees 33 locations Products available in 150+ countries and 40+ languages





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# **Acronis Introduces New Category: Cyber Protection**

Acronis Protects all Data, Applications, and Systems (Workloads)







in Switzerland and Singapore



Control over visibility and access

Security



Proof that copy is exact replica of the original

Security Protection against cyberthreats

Control

Reliability



Ease of Use



# **Acronis Cyber Singularity**

# Simplified View of Acronis Product Portfolio

**Acronis** Cyber **Protection** 

For Customers



Acronis Cyber Cloud

For Partners



Acronis Cyber **Platform** 

For Developers



**Acronis** Cyber Infrastructure

For cyber benefits: easy, efficient, secure, controlled, and reliable



### Acronis Cyber **Services**

For mindshare, expertise, and wider reach





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Building a more knowledgeable future

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AND PROTECT
KNOWLEDGE WITH US!

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