TECHNOLOGY BRIEF · BACKUP & SECURITY OPERATIONS

Acronis Cyber Protect & 24/7 MDR

backups that can't be deleted, and a security operations centre that never sleeps



Short answer: Acronis Cyber Protect gives you backup and endpoint security in one agent and one console. Backups are kept in immutable storage, so they can't be changed or deleted until their retention period ends. Acronis managed detection and response (MDR) puts a 24/7 security operations centre behind your devices. whedo.it runs it and tests the restores.

Why it matters

- **Attackers go after backups first.** A backup that can be deleted from the same network it protects won't save you from ransomware.
- **Microsoft 365 needs its own backup.** Deleted or encrypted mail and files are your responsibility, not Microsoft's.
- **Alerts need someone watching.** MDR analysts monitor around the clock, investigate, and can isolate an endpoint and contain a threat.
- **A restore you haven't tested is a hope.** Restores are tested on a schedule, so the first real restore isn't the first restore.

What whedo.it does

Area	What we do
Devices & servers	Acronis Cyber Protect on managed laptops, desktops, servers and virtual machines.
Microsoft 365	Cloud-to-cloud backup of Exchange Online, OneDrive, SharePoint and supported Teams content.
Immutability	Immutable cloud backups with 30-day immutable retention across virtual machines and Microsoft 365.
Detection & response	Acronis EDR and XDR with the 24/7/365 MDR security operations centre, layered over Microsoft Defender.

Area	What we do
Testing	Restores tested and the results recorded.

Key facts

Fact	Detail
Immutable storage	Prevents deletion or modification of restore points until their retention period expires. Retention can be set from 14 to 3,650 days.
Air gap	Acronis notes that an online immutable copy is not automatically air-gapped.
MDR foundation	Acronis MDR runs on top of Acronis EDR or XDR, with 24/7/365 alert monitoring, investigation and response.
Platform name	Acronis now calls its service-provider platform Acronis Cyber Platform (formerly Acronis Cyber Protect Cloud).

Who it suits: any business that couldn't keep trading if its files, mail or servers were encrypted tomorrow.

Next step

Book a 30-minute scoping call. We'll check where your backups live, whether they're immutable and when they were last restored. Warren Ephron · 0421 346 887 · warren@whedoit.com

Sources: Acronis (immutable storage documentation, cloud storage, Microsoft 365 backup, Managed Detection and Response). Full links in the whedo.it technology guide.