SOLUTION BRIEF

Protected Server

Natively integrated cyber protection for servers and VMs

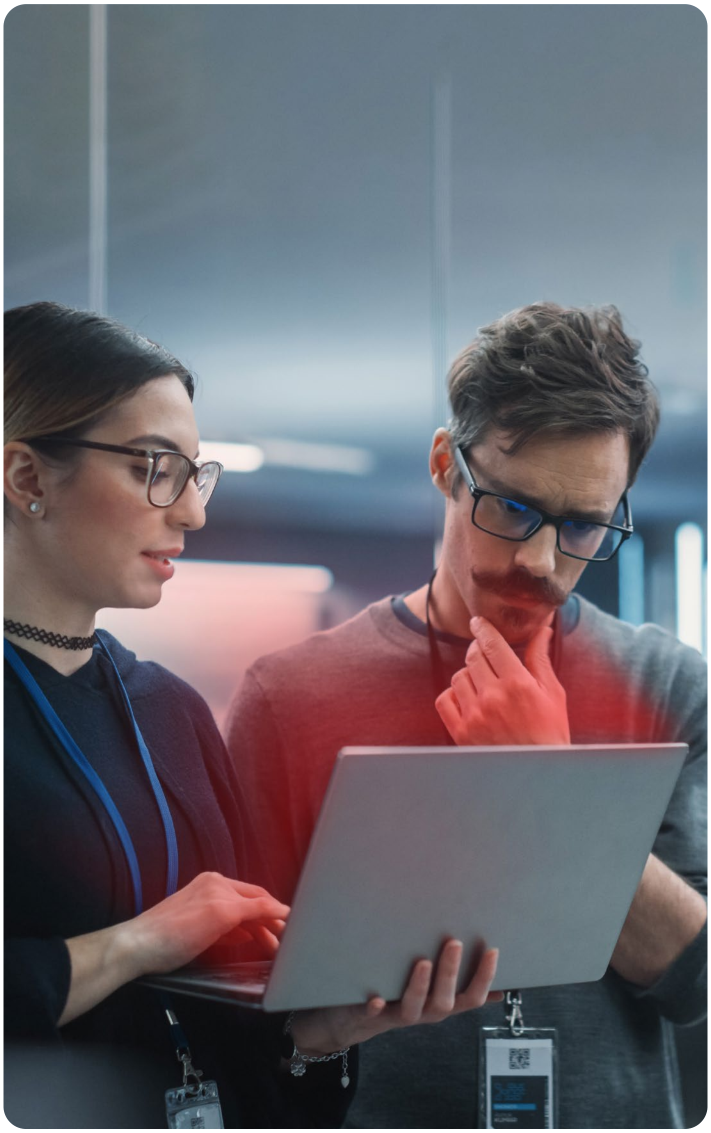
Cyber resilience goes beyond traditional cybersecurity. It is not only about preventing attacks but also about ensuring that businesses can continue to operate even when incidents occur. As NIST defines it: “Cyber resilience is the ability to anticipate, withstand, recover from and adapt to adverse conditions, stresses, attacks or compromises on systems.”

The real question is, “How fast can your business bounce back?” Without clear incident response playbooks, tools and defined recovery time and recovery point objectives (RTOs and RPOs), every disruption risks causing lost revenue, diminished customer trust and lasting reputational damage.

Resilience pain points

Businesses of every size are finding that downtime costs far more than just lost data. They contend with growing compliance pressures and regulatory oversight. Any gaps in preparedness expose them to fines, penalties and reputational risk.

Managing incidents with fragmented tools also creates unnecessary complexity. Without a unified strategy, IT teams experience operational chaos, struggling to stitch together detection, response and recovery across multiple consoles and agents. These inefficiencies increase costs, slow response times and expand liability. Rising cyber insurance premiums add another layer of concern, and poor resilience can even mean coverage is denied altogether.



Technology barriers to resilience

As businesses accelerate digital transformation, achieving resilience has become more challenging. Hybrid IT environments stretch across on-premises systems, cloud platforms and remote endpoints, creating a constantly expanding attack surface. This results in more interdependencies and single points of failure. At the same time, threats have grown more sophisticated. Ransomware, supply chain compromises and insider risks are exploiting the cracks left by siloed solutions. Point tools may reduce specific risks, but they also create blind spots, manual processes and gaps that attackers are quick to exploit.

The path to cyber resilience

Achieving true cyber resilience requires more than strong defenses. It is about ensuring continuity, no matter the disruption. Businesses can achieve resilience when adopting a structured approach that begins with **anticipating** risks through asset mapping, vulnerability assessment and patch management. They must then be able to **withstand** threats by detecting and containing them in real time with advanced capabilities such as AI-powered endpoint protection and ML-based monitoring. These proactive measures are only effective when paired with a strong recovery strategy.

Recovery is the next critical step. Restoring data and systems quickly, reliably and free of malware keeps downtime to a minimum. In a severe outage, this is first and foremost about maintaining business continuity. With Acronis Cloud Disaster Recovery, businesses can immediately failover workloads directly to the Acronis Cloud or to Microsoft Azure. This immediate failover ensures continuity even during the most severe outages and serves as a secure fallback environment until the full restoration of primary systems can be completed.

Finally, resilience is not static. Organizations must **adapt** by learning from incidents, training their teams and refining defenses over time.

The spectrum of disaster recovery

Ultimately, these strategies are not just about recovering after a disaster — they are about the operational resilience to continue essential business functions under any adversity. The ability to recover services in minutes rather than days is the key to minimizing financial losses and maintaining customer trust.

Disaster recovery strategies are typically categorized by the RPOs and RTOs they can achieve. Two of the most adopted strategies are:

Warm DR

This approach provides a balance of cost and recovery speed. It uses prestaged systems that can be brought online quickly, aligning with the "recover" goal of minimizing downtime while still having a defined RPO and RTO.

Cold DR

Focused purely on reconstitution and data restoration, cold DR relies on full recovery from backups, resulting in longer recovery times but lower ongoing costs.

By unifying detection, protection and recovery, businesses gain the critical advantage of being able not only to survive a crisis but also to emerge stronger. With Acronis Cloud Disaster Recovery, organizations can select the right level of resilience for every workload — from warm-to-cold failover options that reconstitute services after an outage, to near-instant continuity with integrated hot DR. This flexibility strengthens defenses at every stage of the cyber resilience journey.

The Acronis Protected Server solution

The Acronis Protected Server solution unifies backup, disaster recovery, endpoint security, risk assessment and data loss prevention in a single, natively integrated cyber protection platform. This approach eliminates silos, reduces tool sprawl and ensures resilience without added complexity. The platform covers every stage of the resilience journey: anticipate, withstand, recover and adapt. With a single platform, a single agent and a single console, businesses can detect threats faster, recover operations without disruption and continuously adapt to evolving risks.

ANTICIPATE	WITHSTAND	RECOVER	ADAPT
· Device discovery · Data protection map · Asset inventory · Vulnerability assessment · Patch management	· Real-time threat detection · AI-powered endpoint detection and response (EDR) · ML-based monitoring · Rapid containment of active threats	· Secure and automated data recovery · Cloud disaster recovery (CDR) · Immutable backups · Hypervisor mobility · Recover to malware free points	· Endpoint monitoring and management · Security Awareness Training (SAT) · Advisory incident response templates

Why businesses choose Acronis

In an environment where cyberattacks are inevitable, Acronis powers cyber resilience by unifying AI-powered threat protection with cloud-orchestrated disaster recovery in a single platform. Unlike fragmented, prevention-only approaches, Acronis ensures critical data is both protected and recoverable through immutable backups, AI-based ransomware detection and clean recovery validation.

With fully cloud-managed disaster recovery, instant failover to Acronis Cloud, usage-based compute billing and customer-controlled testing and execution, the Acronis Protected Server solution delivers enterprise-grade cyber protection without the cost or complexity of legacy infrastructure. The result is faster recovery, reduced operational risk and uninterrupted business continuity when it matters most.

Book a meeting with an Acronis expert

Your business continuity depends on more than protection. It requires resilience. See how Acronis can help you anticipate threats, withstand attacks, recover faster and adapt for the future.

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