

Arcserve Ransomware Protection and Recovery Suites

Ransomware recovery solutions for lean IT teams.



**Protect data before the attack. Protect backup data during the attack.
Recover data quickly after the attack.**

AI has changed how fast and how widely ransomware operates. It helps attackers identify software vulnerabilities and build convincing phishing campaigns at scale. AI has lowered the cost and the skill required to run a ransomware attack.

Arcserve Ransomware Protection and Recovery Suites combine secure backup, immutable cloud storage, validated recovery, and expert response in one subscription.

Core and Pro fit small and midsize organizations that need ransomware recovery solutions in place before an attack, not during one.

Ransomware Is Reaching Smaller Organizations

- 53% increase in ransomware extortion victims year over year¹
- 88% of SMB breach incidents involved ransomware, and more than 90% of breached organizations had fewer than 1,000 employees²
- 65% of ransomware victims confirmed that AI use made the attack more effective³

Ransomware Protection and Recovery in Three Stages

with Arcserve Ransomware Protection and Recovery Suites Core and Pro

1 Protect data before the attack

AI-driven anomaly detection and encryption recognition flag mass encryption and bulk deletion inside recovery points, before a restore decision is made. Built-in malware scanning helps identify clean recovery points.

Core and Pro

2 Protect backup data during the attack

Immutable cloud storage keeps an offsite copy in a non-rewritable format with retention locks, so backup copies resist tampering and deletion. Audit trails document what was retained.

Core and Pro

3 Recover data quickly after the attack

Automated recovery testing measures restores against RPO and RTO targets. Pro adds disaster recovery orchestration and an Arcserve Technical Incident Commander who takes ownership within 30 minutes.

Testing in Core and Pro. Orchestration and expert response in Pro.

Build reliable ransomware protection and recovery defense

Cyber threats are accelerating, hypervisor economics are shifting, and many organizations already rely on multiple data protection tools. Adding another point product increases fragmentation. Arcserve UDP brings protection, resilience, and AI-guided operations into one platform for small and midsize organizations.

Component	Provides	Core	Pro
Arcserve UDP Premium	Comprehensive data resilience	✓	✓
Cloud Cyber Resilient Storage	Cloud-based immutable storage	✓	✓
DR Runbooks	Orchestrated disaster recovery	✗	✓
Rapid Ransomware Response Service	Technical support with ransomware incident recovery	✗	✓

Add the Rapid Ransomware Response Service

with Arcserve Ransomware Protection and Recovery Suite Pro

- A Technical Support Incident Commander takes ownership within 30 minutes of a customer ransomware breach report to Arcserve, 24x7x365.
- Specialists perform a full backup integrity audit to identify the last known clean recovery point.
- Structured status updates every 30 to 60 minutes during active data recovery.

What a Lean IT Team Gains

Faster restores. Clean recovery points are identified before recovery starts.	Backup data that holds. Immutable cloud offsite copies resist tampering and deletion.	Recovery backed by evidence. Automated testing measures restores against RPO and RTO targets.
Less load on a small team. One subscription covers backup, storage, and recovery.	Audit-ready records. Test results and retention policies are documented for compliance reviews.	Predictable spend. Storage can be added in 1 TB increments, with one renewal date.

Why Recovery Readiness Slips

Large enterprises answer scaling AI ransomware threats with layered security ecosystems. Those ecosystems include:

- ✓ Threat detection
- ✓ Security monitoring
- ✓ Dedicated analysts
- ✓ Patch management
- ✓ Regular software updates
- ✓ Hardware refresh
- ✓ Immutable storage.

Small and midsize organizations run on smaller teams, tighter budgets, and competing infrastructure priorities. Recovery readiness projects slip behind hardware refresh cycles and system maintenance. The Suites layer onto an existing Arcserve UDP deployment without a separate migration project.

Prepare Before Ransomware Strikes

Ransomware readiness gets decided before the attack, not during it. Clean recovery points and tested runbooks cannot be created once an incident is underway. Arcserve has guided hundreds of successful ransomware recoveries. See which tier fits the team that would run the next one.

About Arcserve

Arcserve, the pioneer in unified data resilience, protects data from ransomware, cyberattacks, and disasters through simple, flexible, and affordable data protection solutions for small and mid-size organizations.

Trusted by customers, channel partners, and managed service providers around the globe, Arcserve delivers AI-enabled cyber resilience protection for streamlined, cost-effective data management and recovery. Learn more at arcserve.com.



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Sources

Check Point 2026 Cyber Security Report

Verizon DBIR: Small Businesses Bearing the Brunt of Ransomware Attacks

Proofpoint AI-Era Ransomware Report