

Halcyon vs. Traditional Endpoint Security



Ransomware isn't slowing down. In Q1 2025, attacks increased by 126% to reach an average of 275 incidents every day. Those numbers are up 47% compared with just last year.

Part of the problem is that traditional endpoint tools, designed for older, signature-based malware, can't keep up. The ransomware of today is fast, stealthy, and increasingly disrupting critical operations.

Halcyon.ai—delivered through Aliado Solutions—is built specifically to stop ransomware across the entire kill chain.

Let's take a look at what sets Halcyon's comprehensive anti-ransomware platform apart from traditional endpoint security tools and how it outperforms at every stage of attack.



1. Detection Capabilities: Reactive vs. Adaptive



Traditional

Signature-based, reactive to known threats



AI-driven, behavior-based detection that spots zero-day and polymorphic attacks



2. Ransomware Response: Too Late vs. Instant



Traditional

Quarantine or isolate only after compromise



Kill-switch, rollback, and automated isolation before encryption finishes



3. Resilience & Recovery: Manual vs. Autonomous



Traditional

Manual remediation and full system rebuilds



Built-in key capture and autonomous recovery in minutes—proven in 10,000+ prevented attacks



4. Adaptability & AI: Static vs. Self-Learning



Traditional

Static rule sets and long update cycles



Self-learning models that evolve with new attacker TTPs in real time



Halcyon is more than endpoint security. It's your organization's autonomous ransomware kill chain disruptor. With broad coverage for both Windows and Linux systems, it will detect, contain, and recover to keep your data and systems secure.

Ready to see Halcyon in action?

Get in touch with Aliado Solutions to explore how Halcyon stops ransomware before it can cause damage.

[Contact Us](#)

About Halcyon

Eliminate Ransomware. Prevent Downtime. Recover Instantly.

Halcyon is the only cybersecurity company that eliminates the business impact of ransomware.

Modern enterprises rely on Halcyon to prevent ransomware attacks, eradicating cybercriminals' ability to encrypt systems, steal data, and extort companies. Backed by an industry-leading warranty, the Halcyon Anti-Ransomware Platform drastically reduces downtime, enabling organizations to quickly and easily recover from attacks without paying ransoms or relying on backups. Learn more at www.halcyon.ai.