

Ransomware Prevention

Layered Defense to Stop Attacks Before They Begin

Ransomware attacks have surged in frequency, sophistication, and impact. They pose significant threats to organizations, regardless of size and industry. These attacks have evolved from opportunistic incidents to highly orchestrated campaigns driven by cybercriminal organizations seeking high financial gain. As security teams fortify their posture to stay ahead of the evolving threat of ransomware, it's crucial to consider and prepare for all stages of an attack: before, during, and after.

To empower organizations to go against attackers with confidence, and provide resiliency at each stage of the attack, Rapid7's Ransomware Prevention provides a robust, patented preemptive solution to stop attacks before they begin. Couple this additional layer of protection, with the Rapid7 Managed Detection & Response team for complete, comprehensive coverage, end to end.



Don't give malware a chance

Rapid7 Ransomware Prevention is an additional layer of protection on the endpoint designed to disrupt malicious actors and prevent ransomware attacks before they even start. This patented technology provides customers with dedicated ransomware prevention engines that reinforce at each stage of an attack to strengthen defenses and minimize exposure.

Ransomware Prevention uses advanced engines to prevent memory injection, living-off-the-land, OS credentials harvesting, malicious documents, file & process manipulation attacks early in the chain, as well as cutting-edge/patented approach to block data encryption attempts.

Consolidation for Peace of Mind

Unify your security operations with a single trusted partner while still elevating outcomes. Your team can use fewer tools, fewer agents, and have fewer partners to manage with trusted endpoint security as part of Managed Threat Complete.

- Multi-layered prevention and defense
- Enhanced visibility & comprehensive coverage
- Backed by industry experts

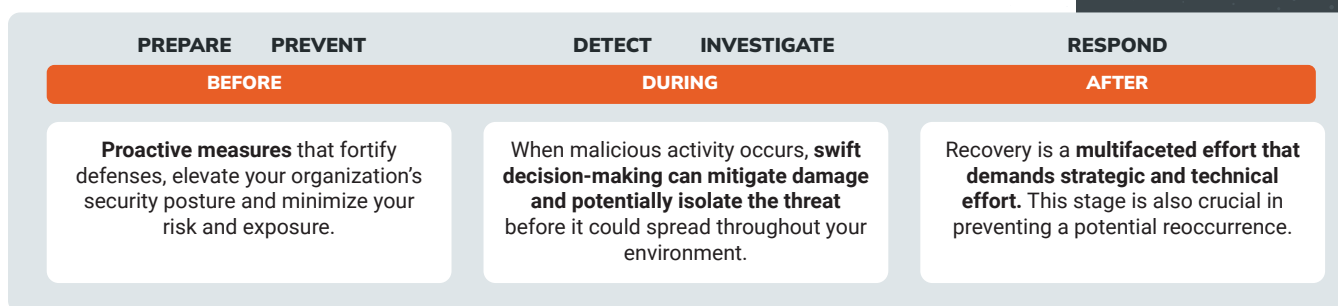
Maximize efficiency with the Rapid7 universal Insight Agent

Our Ransomware Prevention solution uses the same lightweight agent that powers our endpoint detections, telemetry collection, digital forensics & incident response, vulnerability scanning, and more. This software has a small footprint, won't disrupt your organization, and is quickly deployed to drive big insights.

Complete coverage, end to end

By extending your SOC with our team of industry experts, you ensure high-fidelity prevention, detection and response. Rapid7 Managed Threat Complete offers customers 24x7x365 monitoring and coverage across your entire modern environment. Our services teams spend less hours per incident than the industry average due to:

- Continuous monitoring through Managed Detection & Response
- Rapid remote containment of minor incidents
- Early detection of events
- Remediation support through the SOC and Customer Advisors



Rapid7's MDR service drastically reduces the risk of ransomware actors from being successful in their end goals by mitigating attacks in early stages, prior to ransomware deployment.

About Rapid7

Rapid7 is creating a more secure digital future for all by helping organizations strengthen their security programs in the face of accelerating digital transformation. Our portfolio of best-in-class solutions empowers security professionals to manage risk and eliminate threats across the entire threat landscape from apps to the cloud to traditional infrastructure to the dark web. We foster open source communities and cutting-edge research—using these insights to optimize our products and arm the global security community with the latest in attacker methodology. Trusted by more than 11,000 customers worldwide, our industry-leading solutions and services help businesses stay ahead of attackers, ahead of the competition, and future-ready for what's next.

RAPID7

PRODUCTS

Cloud Security
XDR & SIEM
Threat Intelligence
Vulnerability Risk Management

Application Security
Orchestration & Automation
Managed Services

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