Recorded Future®

DATA SHEET

Recorded Future for Government Healthcare

Rapid Visibility for Proactive Security

Challenge

As healthcare organizations continue to grow their networks of interconnected partner organizations, systems, applications, and medical devices that share sensitive PII and PHI, it's no surprise cyber attackers are targeting them. Internal cyber security and external awareness are both critical to ensure patient care is uninterrupted and sensitive data is secured. Vulnerabilities, ransomware attacks, and patient data leakage are just a few of the issues that require real-time intelligence for proactive protection against, and effective response to, cyber threats.

Solution

Recorded Future arms healthcare organizations responsible for their own cybersecurity, or for industry oversight, with automated security intelligence from an unrivaled breadth of external sources. Accelerate detection, decision making, and response times by positioning comprehensive, real-time intelligence at the center of your security workflows.

Data Leakage and Fraud Prevention

Medical bill processing delays can provide fraudsters with ample time to open credit accounts and obtain prescription drugs, medical services, devices, and much more. Faster visibility and alerting on breaches and leaked medical record identifiers found on the dark web allows security teams to prioritize resources for an effective defense.

Threat Research and Reporting

When researching threats, analysts need immediate access to contextual information so they can recommend and justify actions as fast as possible. By analyzing information from the greatest breadth of sources, Recorded Future delivers a real-time, comprehensive view of healthcare cyber trends, cyberattacks, ransomware, data breaches, DDoS attacks, insider threats, business email compromise, and fraud scams related to everything from medical device manufacturers and pharmaceutical companies to clinics and hospitals.

KEY FEATURES:

- Broad source coverage from the open and dark web, and technical sources
- Real-time alerting on keywords, SSNs, phone numbers, organizations, products, and more
- Advanced search capability for threat research and analysis
- Seamless integration with SIEM, SOAR, TIP, Ticketing, and more
- Third-party continuous monitoring

KEY BENEFITS:

With Recorded Future, healthcare organizations can:

- Identify threats 10X faster
- Resolve threats 63% quicker
- Increase overall efficiency by 32%

Vulnerability Management

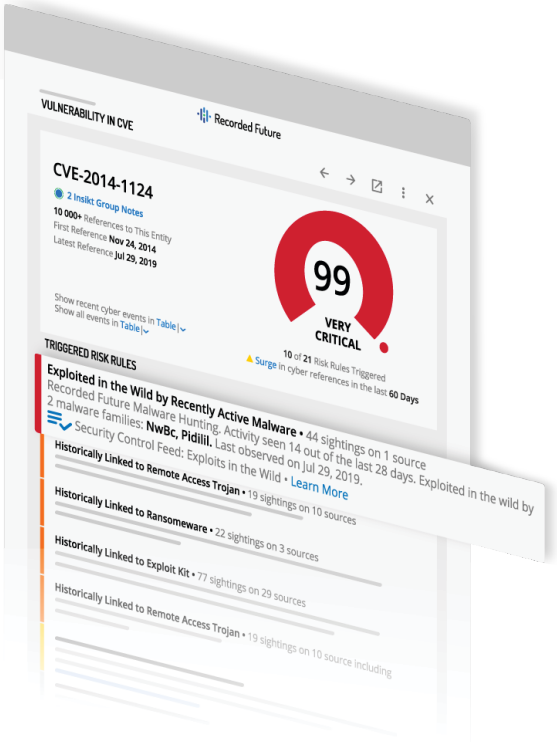
As more medical devices and networks become interconnected, the greater the risk from vulnerabilities. Access to contextualized intelligence drives a more informed strategy for identifying and prioritizing new exploits in real time — approximately 11 days before they're catalogued in the NVD.

Dark Web Monitoring

Real-time intelligence from open, dark, and technical web instantly alerts the appropriate stakeholders to relevant nation state and dark web activity, leaked credentials and files, typosquatting domain registrations, and phishing websites. Considering how valuable[1] medical records are on the dark web, visibility into threats targeting these assets allows prioritization of resources for an effective response.

Alert Triage and Incident Response

Security operations and incident response teams need to quickly and confidently identify and respond to threats targeting their organization. Recorded Future enables these teams to make faster, more confident decisions based on external intelligence in real time — at scale across vast amounts of data, and without any manual research.



Recorded Future scores vulnerability risk based on real-time exploitation trends, giving security teams the context they need to make faster, more confident decisions when prioritizing patches and preventing attacks.

H-ISAC HEALTH - ISAC

HEALTH-ISAC INTEGRATION:

Recorded Future's integration for Health-ISAC provides real-time, actionable intelligence in a central platform, enabling member organizations to proactively protect and defend their networks.

Learn More

1 https://www.forbes.com/sites/mariyayao/2017/04/14/your-electronic-medical-records-can-be-worth-1000-to-hackers/

Recorded Future®

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About Recorded Future

Recorded Future delivers the world's most technically advanced security intelligence to disrupt adversaries, empower defenders, and protect organizations. Recorded Future's proactive and predictive platform provides elite, context-rich, actionable intelligence in real time that's intuitive and ready for integration across the security ecosystem.