FIRM GUARDIAN

Cybersecurity in Healthcare

Moving beyond compliance to address systemic risk

Healthcare organizations have faced unprecedented challenges in 2020. Cyber attackers have targeted healthcare organizations with a 4x increase from 2017 to 2020. These attacks are not only growing in frequency, but also widening to include the array of healthcare specific technologies being implemented in your practice.

FirmGuardian helps organizations establish a culture of security guided by healthcare compliance and driven by quantifiable risk. This philosophy sets the organization on a clear path to identify and mitigate risks to patients, reduce operational disruptions, and safeguard against material risks to your organization.

The first and best way to implement this is to perform a risk assessment, which is an annual compliance requirement for both HIPAA and MIPS. The process often includes a technical vulnerability assessment — a scan of the entire infrastructure to identify defects in software, operating systems, and medical devices. This essential and effective approach expands beyond your IT team's reach to discover, assess, and remediate risks, enabling us to build a roadmap for a progressive security program.

We've outlined a few of the services best suited for the healthcare industry, and all should be addressed either by your own internal staff or augmented by security organizations like FirmGuardian.

We'd be happy to provide additional information to help your organization reach the next technical maturity level and create a culture of security to protect your organization and patients.

Cyberattacks on hospitals and other healthcare providers are growing in frequency and scope. In 2019, over 500 security breaches of healthcare systems compromised more than 40 million patient records.

Cybersecurity Services

Vulnerability Assessment

An annual vulnerability scan is a necessary task to meet compliance, and understand risks that threaten your environment.

Compliance Gap Analysis

Identify gaps in compliance in the areas of HIPAA, NIST, and other industry standards, frameworks and benchmarks.

Incident Response

We assist our customers to understand that information security breach isn't just a possibility, it is a likelihood that we should plan for accordingly with a proactive solution.

Risk Management Program

Create or expand your cyber resilience by implementing an expansive risk management program.

Managed Security

Our managed security services are a solution to secure your cloud infrastructure, endpoint devices, and networking infrastructure.

Security Awareness and Phishing Training

We manage a risk mitigation strategy with real-world examples of phishing attacks on today's workforce.

> *By 2022, organizations that adopt risk-based vulnerability management processes will suffer 80% fewer breaches.*
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> — Gartner, 2019