



# Healthcare Security Services (HSS)

## Supporting executive leadership through security and risk challenges.

[redacted]'s Healthcare Security Services (HSS) are powered by a team of cybersecurity professionals with a combined 140+ years of experience protecting private and public sector entities. Our unique perspective combines healthcare operations with hands-on provider experience, ensuring our recommendations holistically address your security needs and patient experience. This team is an extension of your executive team, providing guidance on risk management, compliance, and operational security best practices.

[redacted]'s HSS team is at the forefront of the rapidly evolving cyber threat landscape and ever-expanding, dynamic regulatory environment. We understand how to create, validate, execute, and update a comprehensive security program that prioritizes your investments against specific security risks and ensures knowledge transfer to establish and maintain a robust and enduring security posture.

The goal of this service is to accelerate your desired business outcomes by maximizing your cybersecurity objectives with minimal clinical disruption.

## A solution that flexes as your needs dictate.

Whether the requirement is a monthly allocation of technical expertise or a dedicated security leader to oversee a fixed, complex initiative, [redacted] provides the requisite level of security expertise only a seasoned security executive with supporting personnel could provide, tailored to your needs—at a fraction of the cost. Clients also benefit from the full set of [redacted]'s capabilities, including incident response, threat intelligence and attacker pursuit, as their needs change.

## HSS offers critical architectural, operational and leadership competencies.

Advisory	Security & Risk Management
<ul style="list-style-type: none"> <li>Board and executive-level communications</li> </ul>	<ul style="list-style-type: none"> <li>Security architecture design and development</li> </ul>
<ul style="list-style-type: none"> <li>Strategic planning</li> </ul>	<ul style="list-style-type: none"> <li>Policy, controls and standards development</li> </ul>
<ul style="list-style-type: none"> <li>Budgetary management</li> </ul>	<ul style="list-style-type: none"> <li>Vulnerability management, and incident response</li> </ul>
<ul style="list-style-type: none"> <li>Compliance</li> </ul>	<ul style="list-style-type: none"> <li>Security team development</li> </ul>
<ul style="list-style-type: none"> <li>Disaster recovery governance</li> </ul>	<ul style="list-style-type: none"> <li>Security Product evaluations</li> </ul>
<ul style="list-style-type: none"> <li>Business continuity governance</li> </ul>	<ul style="list-style-type: none"> <li>Third-party risk evaluations</li> </ul>



[redacted] is an American Hospital Association preferred cybersecurity service provider for Healthcare Security Services.

# Case Study

## Background

This Client was referred to us by a mutual third party. Client was experiencing multiple attacks, was unaware of the threat landscape it was facing and had a SOC 2 audit in 30 days. [redacted] conducted a comprehensive security assessment within two weeks, working closely with the client's security program to understand the Microsoft Azure/ M 365/AWS/on-prem hybrid architecture, identify shortcomings of the Security Program and additional areas of opportunity, and provide a Program Plan with actionable objectives and delivery timelines. [redacted] was thorough and agile in its delivery of services.

Following the unexpected loss of most of their security team, including the CISO, [redacted] augmented the client's in-house Security. [redacted] executed on several planned deliverables while simultaneously responding to operational challenges that would have otherwise hampered the client's ability to continue to meet its key business objectives.

## Engagement

This effort resulted in the implementation of several SOC 2-accredited activities, allowing the client to satisfy its planned SOC 2 simultaneously. [redacted] also identified critical adversary-exploited gaps used to attack the client and closed them.

[redacted] discovered key legacy systems with more dependencies than previously recognized and migrated these efforts to newer/supported systems. This substantially impacted the organization's existing technical and security debt. Following the engagement, [redacted] transferred security operations back to the client to build on recently reinforced foundations.

- Cyber Program development/ strategy
- Board and executive-level communications
- SOC2 compliance audit preparation
- Data retention of PHI (Protected health Information) for Human Subjects Studies
- Strategic planning
- Budget management
- Governance/Risk/Compliance Posture Evaluations and Realignment
- Data recovery governance
- Business continuity governance
- Policy, controls, and standards development
- Comprehensive review of system, application, and infrastructure security
- Third-party risk evaluations
- Vendor management

## Outcome

Having observed [redacted]'s diligence and commitment to rebuilding a mature cyber security program, the client deployed [redacted]'s MDR solution within their environment (e.g., SIEM/SOC, endpoint detection, email security, KnowB4 training, and intrusion detection). [redacted] is the client's trusted security partner in addressing immediate issues and provide a long-term path towards security program maturity.

