



Long 80's End-to-End **Cyber Security Services** for **Healthcare**

In today's threat landscape, understanding the risks that organizations and customers are exposed to is critically important, especially in the Healthcare Industry. The increasing use of IoMT devices in healthcare has made it easier for cybercriminals to exploit and profit from device vulnerabilities. Ransomware tops the list of cyberthreats for healthcare organizations.

The healthcare industry has become one of the primary vectors for cybercriminals to gain access to customer data and sensitive private information. With larger numbers of people taking a more proactive role in their own health & wellbeing, and with the increasing adoption of connected medical devices, it is important to consider risks involved in connectivity and the underlying infrastructure.

Losing access to medical records and lifesaving medical devices, such as when a ransomware virus holds them hostage, will deter the healthcare provider's ability to effectively care for their patients. At Long 80, a unique mix of clinical and technical expertise enables us to provide a holistic view of the expanding cyber security needs in the healthcare space and to fortify perimeters with our cyber security services to healthcare clients across the globe.



The Problem Statement for Cyber Security in Healthcare

- Increased use of electronic health record systems increases security risk
- Increased use of IoT enabled mobile health and medical devices increases security risk
- Increased use of internet-based systems increases security risk
- Increased numbers of users on a given system increases security risk



Difficulties in
Finding
Skilled Talent



Siloed Tools
with Overlapping
Functionalities



Lack of Abilities to
Identify & Prioritize
Growing Security
Risks

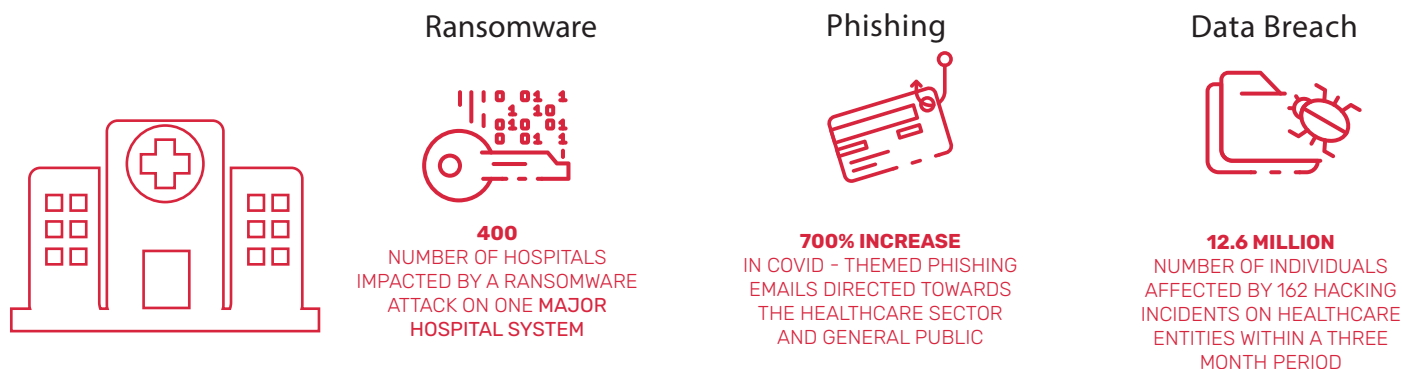


Growing Complexities
& Costs of In-house
Security Operations

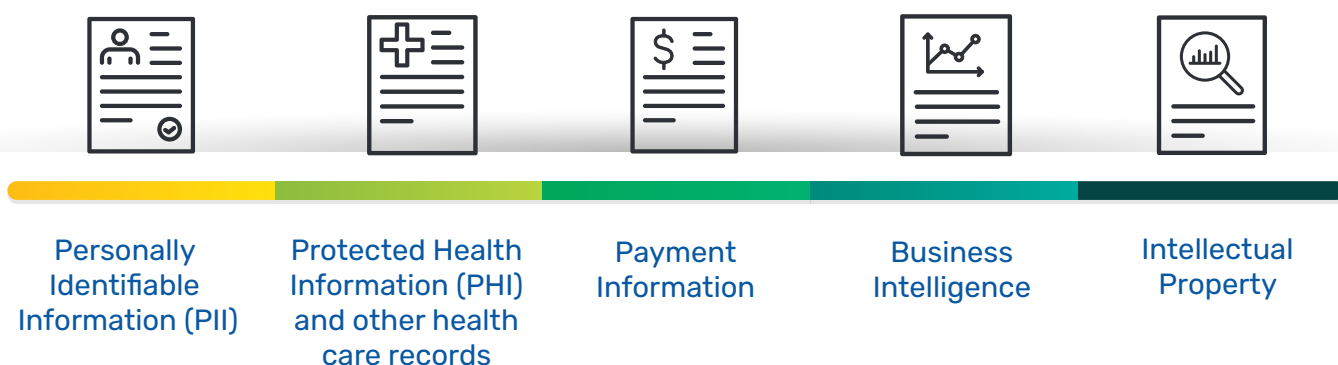
Common Challenges in Healthcare

A common concern in the healthcare industry is HIPAA violations. The good news is that cyber security platforms can be easily configured to support HIPAA security and privacy requirements. This brochure outlines such configurations and will review the bigger picture as applicable in an over-arching security architecture.

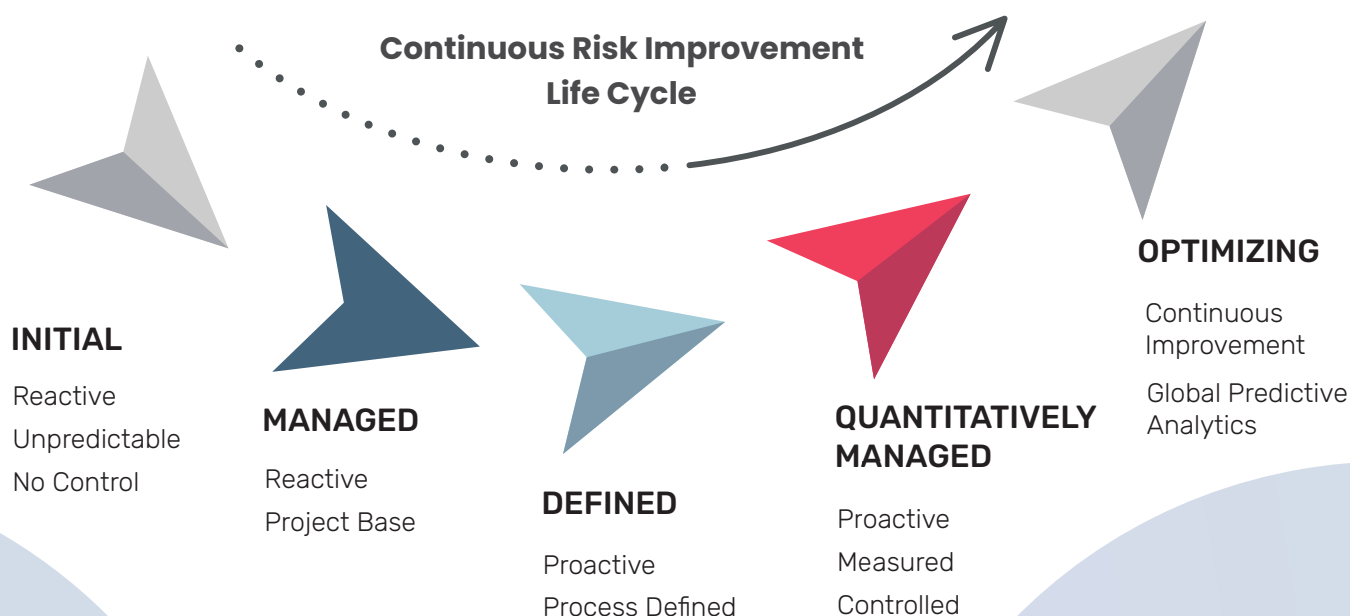
COMMON THREATS



TARGETED DATA



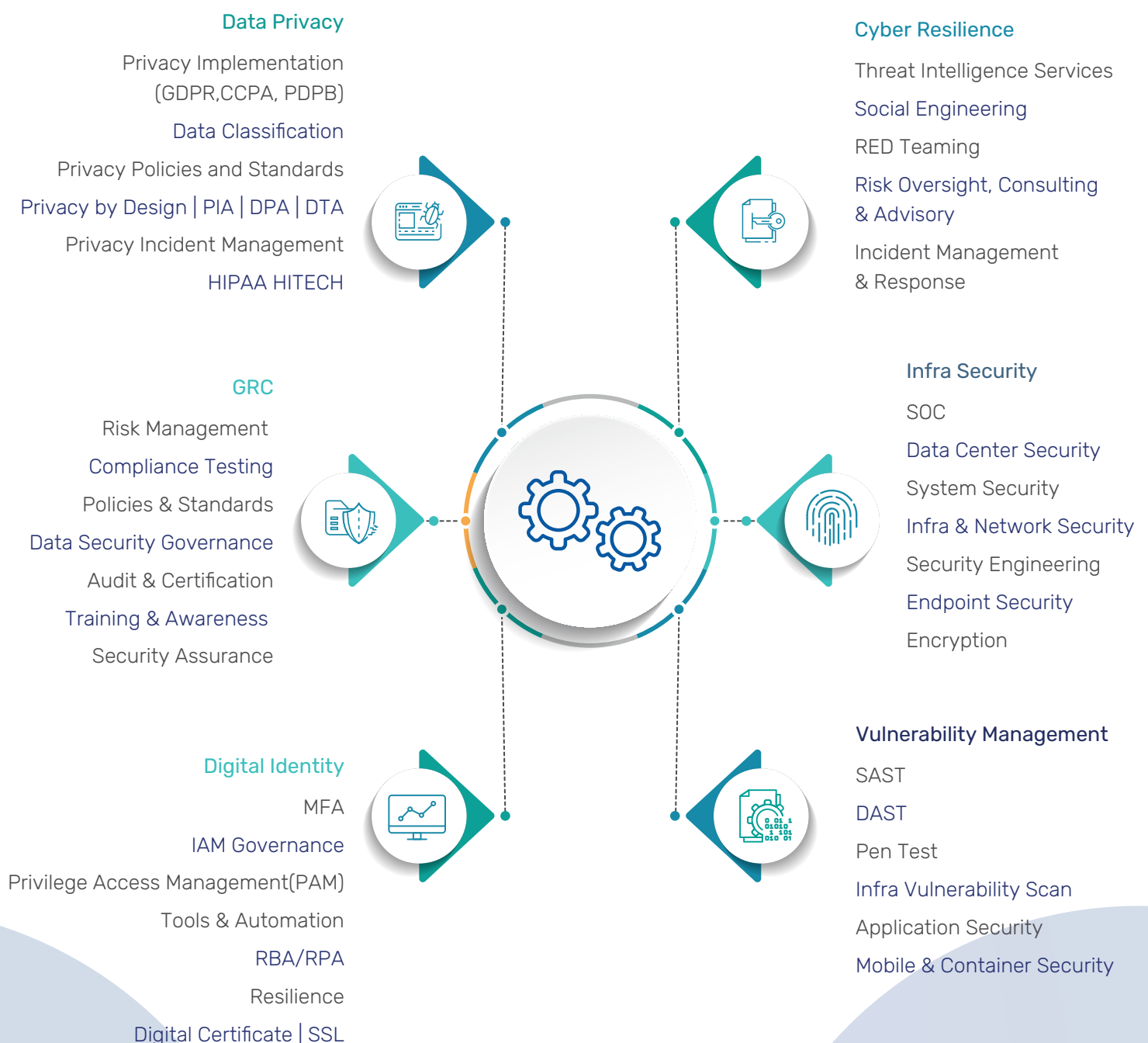
Improving Security Confidence across Customers



While privacy and security risk can be managed, it cannot be eliminated. Yet, healthcare organizations need to have the confidence that their risks are being managed to enable secure, compliant operations on an ongoing basis. Customers depend on healthcare services and trust that their information will be kept private and secure. They also need the confidence that healthcare providers have the governance and supporting infrastructure in place to adhere to a growing number of industry requirements. Privacy and security are not one-time activities. They must be addressed in a lifecycle approach that involves management, technical, and physical aspects of the organization.

Long 80 performs thorough end-to-end assessment of organizations and their federated partners to identify areas that are lacking controls and addresses those gaps with appropriate strategy and controls.

Long 80's Core Services



Success Stories across the Healthcare Continuum

One of the busiest hospitals in NY servicing more than 1 million outpatients each year

- Expanded IoCs to proactively block nation/state sponsored & healthcare/HDO specific attacks
- Saved \$100k to \$175k in annual costs through O365 secure texting platform
- Increased ability to predict threat landscape & scale security initiatives

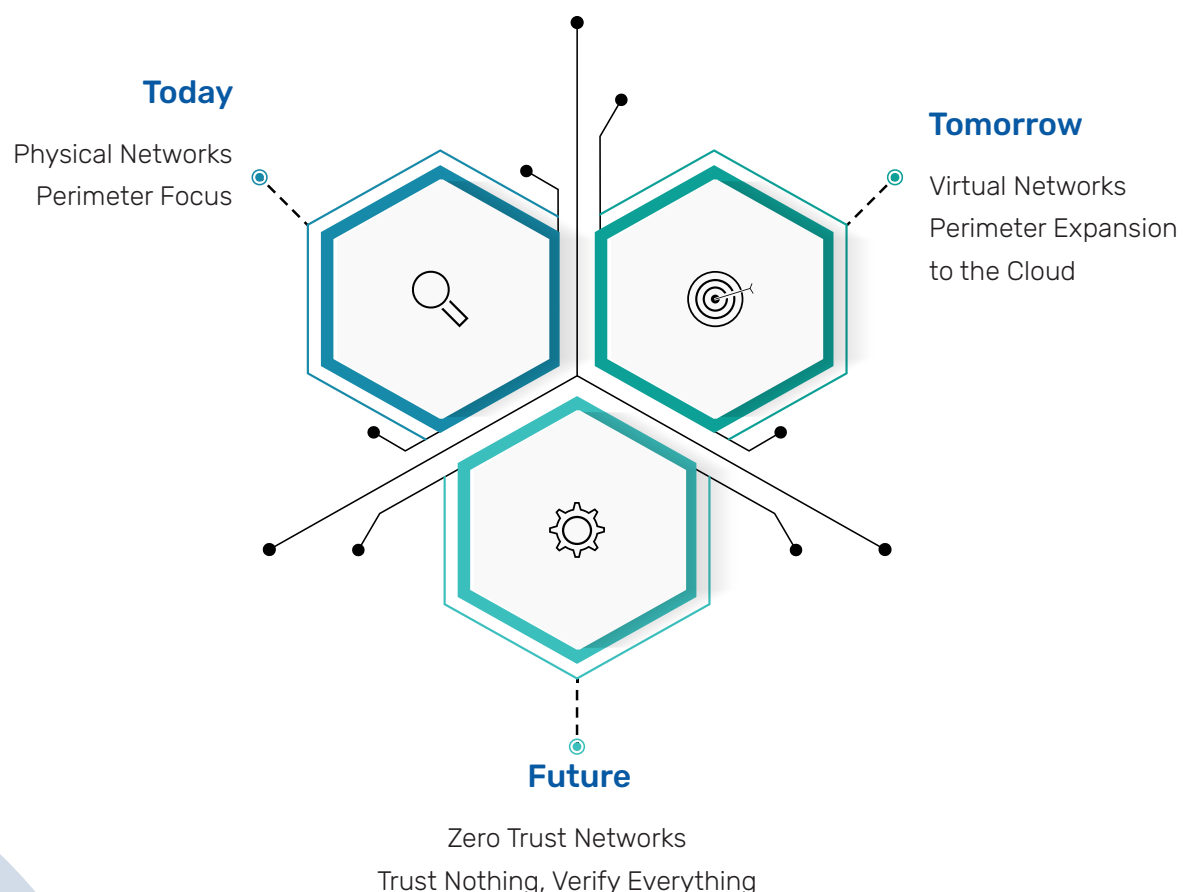
Leading healthcare insurer serving more than 1.2 members in New York

- Experienced a 35% reduction in false positives from SIEM and FIM
- Enhanced business assurance through triaging of numerous incident trails
- Reduced incident response time significantly

One of the largest health and human services agencies in the U.S., with a 140+ year history

- Benefitted from ~1.6M annual savings in cost of safeguard
- Expanded IoCs to block healthcare & other adversaries
- Increased ability to predict threat landscape & scale security initiatives
- Handled emerging threats rapidly through unified view of entire digital estate

Moving towards Digital Security Transformation



Our Levers

- Aligned to industry-leading frameworks such as Gartner's CARTA
- AI-enabled security operations leveraging our global alliances
- Automation platform with response work flows for 350+ use cases
- Follow-the-sun global delivery model; delivery locations across NAM, APAC, ME
- SOC analysts with deep domain expertise, rich consulting experience
- Both offensive & defensive (red & blue) security teams
- Security CoE with standard templates, playbooks, latest defense techniques

Our Differentiators

- Empowerment of the three pillars - People, Process & Platform
- Diverse industry experience in frontline security operations
- Strong references for Consulting and Managed Services
- Security services powered by AI & Automation
- Product & technology-agnostic security consultants & analysts
- HIPAA, PCI-DSS, ISO industry certifications
- Consistently recognized by Analyst firms like Everest, for IT Security

Today's choices for mobility, cloud, infrastructure, communications, applications, and operations are mission-critical for small, mid-sized, and large enterprises. Long 80 is leading the transformation into Technology Solutions as a Service with our tech-enabled managed services portfolio and a commitment to technology innovation, operational excellence, and client intimacy. Recognized by industry leaders and industry-leading publications, Long 80 has an operating history of delivering exceptional client experiences that directly result in competitive advantage, cost-savings, growth, and improved operational efficiencies - with steely focus on first establishing a robustly secure enterprise.



Long 80, LLC. is a collaboration between GAVS Technologies and Premier, Inc. on a strategic joint venture.

Premier, Inc. is a leading healthcare improvement company headquartered in Charlotte, NC, and GAVS Technologies N.A. (GAVS) is focused on Artificial Intelligence for IT Operations (AIOps)-led managed services and digital transformation. Long 80 will bring innovative, AI-driven information technology (IT) operations and security operations to healthcare organizations in the US.