

SERVICE BRIEF FOR **NETWORK HARDENING AND DEPLOYMENT**



Lodestone's Network Hardening and Deployment brings our diverse knowledge of consulting, compliance, and offensive security to empower you to strengthen your existing network. System hardening can eliminate unnecessary risks in your environment by deleting or disabling unnecessary services that attackers target to gain access to sensitive information.

We help your personnel mitigate common vulnerabilities and identify future enhancements to further improve your security. With a full understanding of your risk vectors and plans in place to address them, your company can begin growing stronger against evolving cybersecurity threats.

BENEFITS

- Minimizing your attack surfaces to reduce the areas where threat actors may be able to infiltrate your environment and improve your ability to monitor vulnerabilities that cannot be completely eliminated.
- Enabling your systems and personnel to better detect malware and malicious activity within your environment.
- Reducing your company's audit costs with a refined and security-focused network design and a detailed understanding of your environment.

OVERVIEW

Lodestone's Network Hardening and Deployment examines the existing design of your network and identifies systems, applications, and devices that can benefit from additional or alternate management strategies. Our engineers develop an in-depth understanding of your attack surface and work alongside your personnel to reduce that attack surface where possible or improve its monitoring.

The information gathered is compiled into a report that empowers you to enhance your network security and operate with confidence. With expert recommendations, we help your company ensure its environment is well protected and that your business is prepared to quickly detect and respond to anomalies and potential incidents.

WHY LODESTONE

Lodestone is a global cybersecurity firm committed to helping clients prevent, investigate, and prepare for security incidents. It was built from the ground up to offer an innovative, behavior-based approach to proactive cybersecurity and digital forensics and incident response (DFIR). We are comprised of top investigative talent and offensive security experts from several of the world's largest cybersecurity firms, as well as military veterans and former members of national security organizations, including the Federal Bureau of Investigation (FBI) and the National Security Agency (NSA). We combine this expertise with our unique understanding of legal requirements through our relationship with our parent company, Beazley, which has been at the forefront of cyber insurance for over a decade. Through this relationship, Lodestone has developed a unique understanding of the intersection between insurance and cybersecurity while preventing, preparing for, and responding to some of the toughest security challenges that industries face today.

Compliance

Since its founding as a subsidiary of Beazley in 2017, Lodestone has offered its customers insight into both cybersecurity and the cyber insurance industry. We help companies align and stay compliant with cyber insurance coverage requirements. In addition, we offer discounts to channel partners to form long-term relationships.

Security Focus

Lodestone's experts live and breathe cybersecurity and are committed to helping customers face some of the biggest challenges of their careers. We do not sell vendor security products – our offerings are purely service-focused, and any third-party tools we recommend are the product of genuine, vendor-agnostic, and tested endorsement, not business deals.

Expertise

Lodestone's approach to Incident Response is to have the top cybersecurity experts in the world, as the lead, and as the touchpoint, when responding to cybersecurity incidents. This is done with the backing of comprehensive, real-time threat intelligence to provide clients with protection across the life cycle of a potential security event or incident.

Tailored Approach

We understand the individual challenges of every situation and consider the human side of the equation, never taking a "one size fits all" approach. We blend design, threat intelligence, and technology with human insights to provide clients with the greatest cybersecurity advantage.

Threat Intelligence

Our deep understanding of threat actor tactics, techniques, and procedures (TTPs) is based on decades of experience in DFIR and the diligent gathering of threat intelligence from all possible sources.

Agility

Time is of the essence before, during, and after an intrusion. We stand ready to move in quickly and effectively at the first sign of an intrusion.

Team Experience

1000+
ENGAGEMENTS

200+ **YEARS**
COMBINED EXPERIENCE

50+
CERTIFICATIONS

Experts Unlike Anyone Else

EX- MILITARY
LAW ENFORCEMENT
INTELLIGENCE
TOP CYBER TECH
TOP CONSULTING
FORTUNE 100 ENTERPRISE

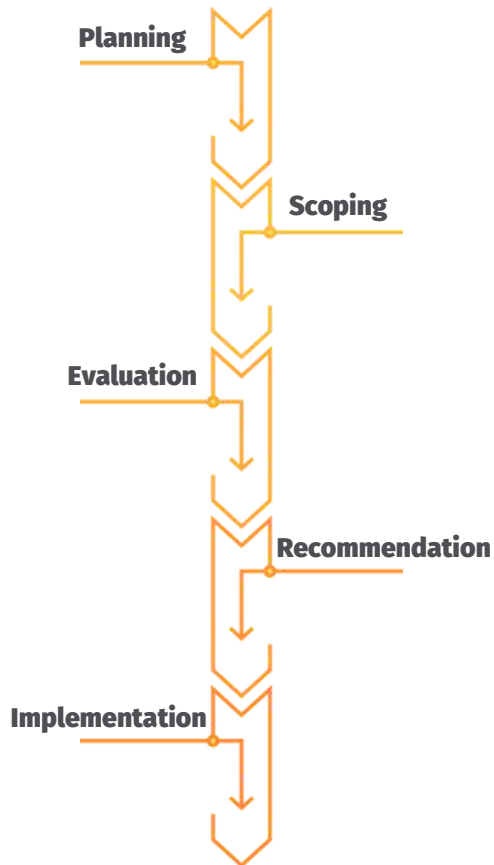
Global Presence - NA/Europe



METHODOLOGY

Lodestone's Network Hardening and Deployment identifies areas for improvement in the configuration and protections within your company's critical networks. The goal is to provide insight into the existing structure and define areas that can maximize improvements to security with minimal additional work and resources.

Lodestone employs a standard methodology that includes multiple phases:



- **Planning** - Gathering details on your business and its unique network needs and requirements. This includes what will best serve your business in its day-to-day operations while maintaining strong security that protects your most critical resources. It also may involve any regulatory standards your business is required to meet to protect its own or its customers' data.
- **Scoping** - Lodestone engineers collaborate with your company's IT personnel to identify unmanaged systems, managed systems, applications, and devices. Examples of managed devices include workstations, servers, and network devices, while unmanaged systems may include employee cell phones and contractor laptops.
- **Evaluation** - Once Lodestone experts have pinpointed the network requirements your company needs to meet, along with understanding your critical data, we work with you to understand the existing infrastructure in place. We identify any security vulnerabilities whether your environment is fully on-premises, in the cloud, or at a colocation.
- **Recommendation** - From minor alterations to major overhauls, Lodestone experts provide detailed solutions to help your company satisfy its objectives and strengthen its security posture. We provide an overview of the best practices that can boost the success of your network infrastructure and help you reduce response times for potentially malicious behavior.
- **Implementation** - Lodestone engineers partner with your personnel to deploy new devices or update configurations based on customized and best practices recommendations. We provide you with step-by-step documentation of the actions we perform so that your valuable resources are focused on putting the best network infrastructure for your company into service.

DURATION AND DELIVERABLES

The delivery of Network Hardening and Deployment varies in duration based on the size of the environment and resources required as determined during the scoping process.

Lodestone will provide the following deliverables to you as part of the engagement:

- **Best Practices and Recommendations Overview** – A list that combines industry best practices and expert observations of your environment to help you strengthen your security posture.
- **Implementation Documentation** – Lodestone will provide detailed documentation of the actions our engineers take to deploy configurations or devices to improve your network infrastructure.

Learn more at www.lodestone.com

Connect with us:

320 East Main Street, Lewisville, TX 75057, USA

Tel: +1-203-307-4984

info@lodestone.com

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