SERVICE BRIEF FOR
REMOTE ACCESS HARDENING

Lodestone's Remote Access Hardening provides you with the benefits of our hands-on experience with the security breaches that insecure remote access practices can cause. Our experts examine your remote access procedures and identify strategies that help protect your company from similar dangers.

We work with you to mitigate remote access entry vulnerabilities in your environment, develop policies and procedures, or enhance your existing remote security configurations as needed.

BENEFITS

- Providing remote access for employees to work anytime, anywhere.
- Affordable solutions for your business' remote work that increase productivity.
- Consistent applications of security policies across all sites and enforce access that follows the Principle of Least Privilege.

OVERVIEW

Lodestone's Remote Access Hardening establishes secure remote access within your environment. Users will be able to securely connect remotely to a corporate network using virtual private networks (VPNs). Users can access internal services like business applications, sensitive documents, and network devices over these VPN tunnels. Remote access VPN devices are a target for attackers because they are doors into secure networks.

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 implement remote access while you rest assured that a strong security posture is still in place.

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 Remote Access Hardening identifies areas for improvement in the configuration and protections within your company's remote access solution. 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

Scoping

Evaluation

Recommendation

Implementation
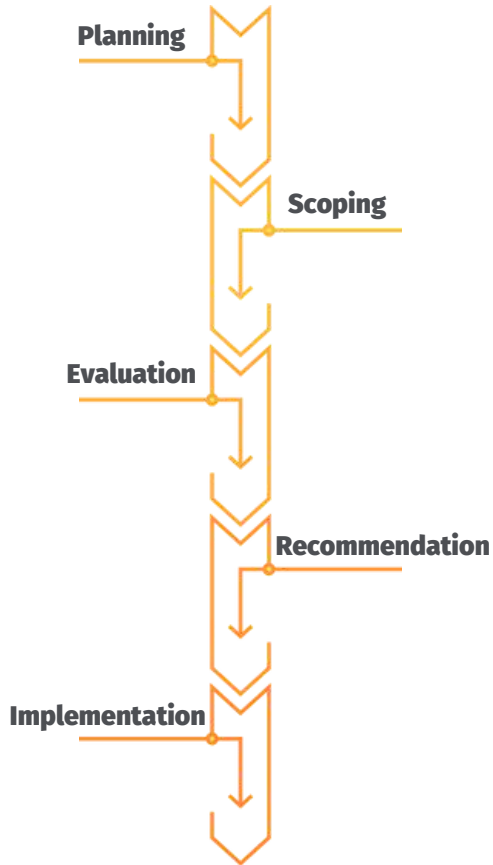
- **Planning** - Working with your personnel to best understand what suits your business' needs. This includes what will best serve your business in its day-to-day operations while maintaining strong security that protects your most critical resources. It also may involve any regulatory standards your business is required to meet to protect its own or its customers' data.
- **Scoping** - We collaborate with your company's IT personnel to identify all assets and remote workers that need to connect to your corporate environment. This includes strategies that help protect your data if possible.
- **Evaluation** - Once we 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 remote security vulnerabilities within your environment, be they 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 for remote access. We provide an overview of the best practices that can boost the success of your remote access and help you defend your company against potentially malicious behavior.
- **Implementation** - Lodestone engineers partner with your personnel to deploy new Remote Access Hardening 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 Remote Access Hardening 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 remote access or devices to improve your network infrastructure.

Learn more at www.lodestone.com