

SERVICE BRIEF FOR **NETWORK SECURITY ASSESSMENT**



Lodestone's Network Security Assessment harnesses over 70 years of cumulative industry experience as our experts examine your network practices and work with you to strengthen the security of your network. This includes optimizing and reviewing current security configurations and key network features such as segmentation, backups, and permissions.

Our experts build your business a security strategy in line with industry standards to help prevent cyberattacks from ransomware and phishing to data loss and security breaches. We provide a bespoke list of actions to prioritize based on your company's unique security needs.

BENEFITS

- Compliance with industry and government laws through maintaining a proper network security posture.
- Protecting proprietary and otherwise sensitive information as it is shared across your network by mitigating potential misuse.
- Securing networks for remote workers to promote secure collaboration and the effective leveraging of Virtual Private Networks (VPNs) as employees increasingly work from home.

OVERVIEW

Lodestone's Network Security Assessment examines the maturity and defenses of your company's networks to ensure that they meet industry standards and serve your business needs. By enhancing your configurations to better protect your business from security breaches, our engineers work alongside your personnel to limit the reputational, financial, legal, and commercial consequences associated with cyberattacks.

The information gathered is compiled into a report that empowers you to temper and refine your network and operate with confidence. With expert recommendations, we help your company ensure that its critical networks support collaboration and everyday business function while protecting important assets.

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 Security Assessment identifies areas for improvement in the configuration and protections integrated into your company's networks. The goal is to provide insight into the existing environment so it can be made that much stronger.

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 best serves your business and will minimize disruption in the event of a security event or incident. It also may involve any regulatory standards your business is required to meet to protect its own or its customers' data.
- **Scoping** - Collaborating with your company's IT personnel to identify managed (e.g., workstations, servers) and unmanaged (e.g., employee cell phones, contractor laptops) systems and devices within your environment. We understand that effective network solutions must carefully balance security and efficient, collaborative work. We identify additions and improvements to your existing networks to best support your business and enable you to respond quickly in the event of a potential intrusion.
- **Evaluation** - Once Lodestone experts have pinpointed the network requirements your company needs to meet, along with understanding your environment, we work with you to understand the existing infrastructure in place. Whether on-premises, in the cloud, or stored at a colocation, we develop a clear view of your current setup in comparison to your needs.
- **Recommendations** - 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 effectiveness of your network infrastructure and help you leverage industry compliance frameworks as needed, such as the National Institute of Standards and Technology (NIST) and the International Organization for Standardization (ISO).

DURATION AND DELIVERABLES

The delivery of our Network Security Assessment varies in duration based on the size of the environment and resources required as determined during the scoping process. Delivery times typically take one to two weeks for small businesses.

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

- **Executive Summary Report** – A high-level summary report that provides an overview of your company's existing network infrastructure posture, including key observations made during analysis.
- **Best Practices and Recommendations Overview** – A generalized list of industry best practices that can help you strengthen your environment against attacks.

Learn more at www.lodestone.com

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