



Cyber Lantern Security Consulting and Monitoring Services

OUR SERVICES

VIRTUAL CISO

Cyber Lantern works with your organization to build a viable security roadmap, ensuring security compliance to relevant regulations such as PCI or HIPAA, implement security controls and solutions, and provide executive updates and metrics to the C-Suite and Board.

CONTINUOUS MONITORING

Our team of ex-government security experts use our advanced next generation SIEM with machine-learning technology that allows us to contextualize alerts, reduce false positives, and prioritize your most important security tasks first to augment your continuous monitoring need.

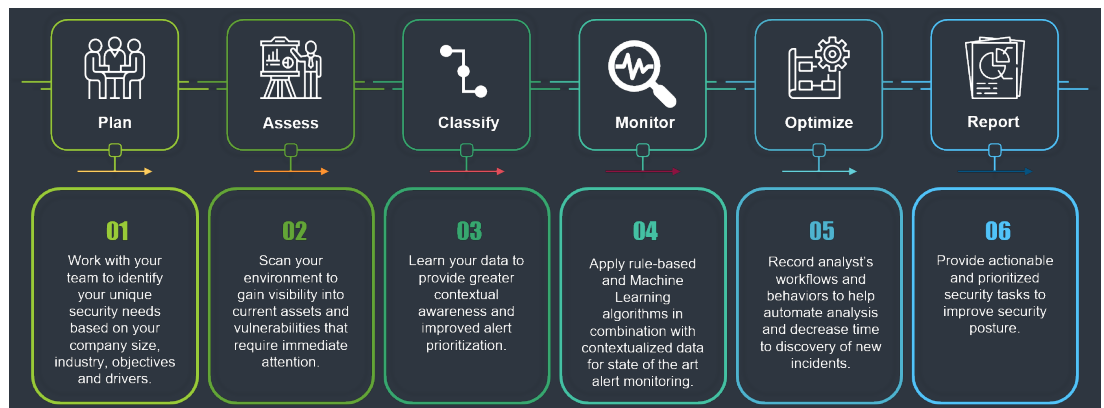
SECURITY TRAINING

Help your organization proactively avoid a cyber breach through our staff, executive and board member training program delivered by ex-CISO and subject matter experts.

Unparalleled Expertise with Affordable Cost

Building and managing a security team is costly and time consuming. Most SMBs are left in the dark on how to address security issues as they arise. Cyber Lantern works with your organization to define your security strategy and services based on your organization's personal security needs. Our team ensures costs are kept down by leveraging your existing tools and products and enhancing them through our proprietary next-gen SIEM, allowing us to keep prices down so you can be secure without breaking the bank. With Cyber Lantern services, you will no longer be asking the question, "Where do I start?"

Cyber Lantern Services Process



Benefits

Faster detection and response to cyber attacks

We leverage the power of contextual information and machine learning to ensure rapid detection and response for your security incidents. Faster detection allows your team to respond faster, so breaches are contained quickly and with minimal impact to your organization.

Reduce expenditures, enhance business scalability

With our team providing continuous monitoring and prioritized tasking, your IT team can focus their time and money on growth and technology improvement projects that will help scale and improve your business operations. In our view, security should be a business enabler, not a business hinderance.

Agentless asset identification and prioritization

In our experience, we have found that one of the biggest challenges companies have when they discover a breach is simply identifying and isolating the compromised device so the threat can be mitigated. To solve this challenge, we use the data you send us and apply our proprietary advanced machine learning to map your assets between IP addresses, computer name / MAC address, and user. We then use this information to adjust alert criticality, enable rapid asset identification, and automate task and mitigation efforts.

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Use Cases

Cyber Threat Detection

- 24/7 Threat Detection and Monitoring
- Asset discovery, documentation and correlation
- Correlation and analysis using Intelligence + Behavioral + Anomaly detection from our proprietary platform
- Integrated task management making remediation easy
- Recurring prioritized action items to continuously improve security measures.
- Technical and Executive Reporting
- Excellent customer experience through

Security Planning

- Cyber Plan for creating and/or improving your Infosec Program
- Strategic roadmap development aligned to organization goals and priorities
- Meet with key business leads to understand most critical business processes / processes tools, etc. and focus security efforts on those
- Consulting on technical solutions and plans for your IT staff and engineers
- Interface with and make recommendations of security vendor solutions
- Produce policies and procedures aligned with risk management and security operations.

Compliance & Risk Management

- Develop and implement strategies for HIPAA, NIST, CMMR, ISO27001, PCI and others.
- Engages your internal audit team for certification, compliance, pen tests, etc.
- Help identify vulnerabilities to assess real business risk.
- Create security and governance programs that is customized to the client's business needs.
- Provide training and education to reduce risk and improve cyber awareness.
- Create and provide security metrics that demonstrate the ROI to the executive team and board of directors / advisory board.
- Deliver presentations to executives and boards