

# Mission Focused Security

We create better experiences through technology by **connecting**, **protecting**, and **inspiring** the communities of modern educational and governmental systems.



**300+**  
*SLED  
 Partners*



**10,000,000+**  
*Students  
 Impacted*



**1,000,000+**  
*Devices  
 Secured*



**500+**  
*Assessments  
 Completed*



**5,000+**  
*Firewalls  
 Configured*



**25,000+**  
*Switches & APs  
 Secured*

In our current threat environment, SLED organizations across the nation continue to face increased ransomware and other attacks that require a proactive and comprehensive approach to addressing vulnerabilities. Lockstep's best practices for SLED simplifies the security journey, incorporates industry frameworks (NIST and CSF) and ensures every organization is on a path to protect its constituencies and data.

## Security Assessment & Advisory as a Service

This foundational service will strengthen the organization's security posture and create a cyber security plan that ensures it remains safe in an ever-increasing threat environment. Included in this service are the following:



### Comprehensive Assessment

A Foundational Security Assessment (FSA) that provides critical insight for both immediate action and the district's strategic security roadmap.



### Security Roadmap

Creation of a security roadmap for the district which will allow IT leaders to determine how to best optimize resources to create a more secure learning ecosystem.



### Resource Access

Ongoing access to CISO-level resources to ensure the security roadmap is being executed.



### Vulnerability Scans

Multiple vulnerability scans over a year and review of the results.



### Executive Presentation

As district leaders become more aware of growing security threats, this presentation creates a framework for collaboration beyond IT.

## Focused Security Services

Hundreds of organizations have leveraged the security expertise of Lockstep to remediate their current environment and execute on their security strategy. With a framework built with K-12, Higher Education and State and Local government clients, the security team at Lockstep holds expertise in the following areas:

### Technical Expertise

#### Adversarial Engagements:

External/Internal Penetration Testing • Lateral Movement • Privilege Escalation • Phishing • Web Application Penetration Testing

#### Active Directory Expertise

Security Best Practice Examination • Development of Secure AD Environment

#### Vulnerability Management

Find/Assess Vulnerabilities • Remediation Plan Development

#### Product Installation and Optimization

Network Access Control (NAC) • Endpoint Detection and Response (EDR) • Security Incident and Event Management (SIEM) • Identity and Access Management (IAM) • Email Security • Cloud Security

### Security Governance Expertise

#### Risk Program Development:

Create Organizational Risk Management Program • Conduct Risk Assessments

#### Policy and Procedure Development

Information Security Policies and Procedures • Business Continuity Planning • Disaster Recovery Planning • Training and Testing Plans

#### Compliance Audit Assistance

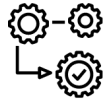
PCI-DSS • HIPAA/HITECH • NIST • CIS • SOC 2 • ISO 27001/2

## Managed Services to Augment Security Operations

These services aim to augment a team that is focused on maturing their security stance, but may lack sufficient resources.



Vulnerability Management aaS



Patching aaS



Firewall Management aaS



Backup, Recover, and Replication aaS

## Our Certifications

- Certified Information Systems Security Professional (CISSP)
- Certified Information Systems Security Officer (CISSO)
- Certified Ethical Hacker - Master (CEH-M)
- Certified Penetration Testing Engineer (CPTE)
- ISO 27001 Lead Implementer/Lead Auditor
- Certified Information System Auditor (CISA)
- PCI Qualified Security Assessor (QSA)
- Certified Information Security Manager (CISM)
- DHS Certification Network Assurance
- DHS Certification Cyber Incident Analysis and Response
- DHS Certification Cyber Ethics
- DHS Certification Digital Forensics
- DHS Certification Cyber Law and White-Collar Crime