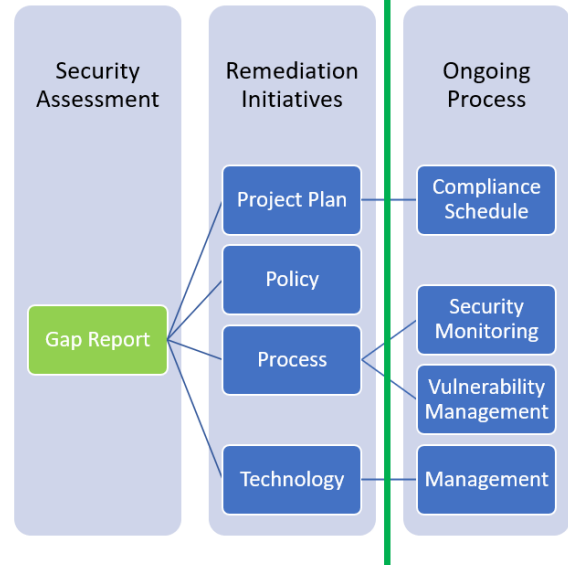


# Security Assessment

LCM Security's Security Assessment offering is aimed at organizations that don't have a detailed understanding of how secure their IT environment is, need direction on where they need to improve, or are simply interested in a third party assessing their present security level.

## ACHIEVING

## REMAINING



### Our goal is to help you understand:

- ⇒ How secure is my environment?
- ⇒ Where are my security gaps?
- ⇒ How can I get myself to a security score that has an acceptable risk level that I'm comfortable with? (the green line)
- ⇒ What do I need to do ongoingly to remain at a security level that I'm comfortable with once I get there?



Our assessments are based on the controls outlined by the Center for Internet Security (CIS)

### Sample Security Domains Evaluated in the Security Assessment:

- ◆ Configuration of critical hardware and software
- ◆ Vulnerability scanning and penetration testing
- ◆ Authentication and administrative access
- ◆ Log reviews and monitoring
- ◆ End-point protection
- ◆ Malware
- ◆ Physical security
- ◆ Network access and configuration (wired, wireless, BYOD)
- ◆ Data recovery and backups
- ◆ Perimeter security
- ◆ Documented policies, processes, and procedures
- ◆ Incident response and management
- ◆ Awareness Training

### Report of Findings

	Passing	Partial	Failing
Section 1: Inventory of Authorized and Unauthorized Devices	0	0	6
Section 2: Inventory of Authorized and Unauthorized Software	0	0	4
Section 3: Secure Configurations for Hardware and Software	1	3	5
Section 4: Continuous Vulnerability Assessment and Remediation	0	0	0
Section 5: Controlled Use of Removable Storage Devices	0	0	0
Section 6: Maintenance of Security Tools and Software	0	0	0
Section 7: Email and Web Browser Configuration	0	0	0
Section 8: Malware Definition and Updates	0	0	0



Consolidate gaps into logical projects (prioritized based on risk) with details of how they affect your security score:

- \* Decommission all machines with unsupported operating systems
- \* Maintain a Vulnerability Scanning Program
- \* Logging and Monitoring
- \* Harden software, hardware, and maintain...
- \* In...
- \* Ir...

Weighted Security Score: 23% to 66%