

CIS CONTROLS FRAMEWORK ALIGNMENT

HAVE YOU VALIDATED YOUR SECURITY CONTROLS?

The Center for Internet Security (CIS) Controls is a best-practice framework that details a prioritized set of actions designed to protect against cyber attacks.

SHI's CIS Control Framework Alignment (CCFA) assesses your security program against the CIS Controls, and provides steps you can take to strengthen your security posture.

OBJECTIVES

This service is designed to advance your security program by examining current vs. desired states for the Basic, Foundational and Organizational CIS Controls, and developing recommendations for better alignment with the framework.

Key objectives include the following:

- Determining what has been implemented and where gaps remain for each control and sub-control
- Discovering nonexistent and/or weak information security policies and processes
- Proposing solutions and next steps to mitigate risks, vulnerabilities and threats
- Developing a prioritized roadmap outlining recommended short and long-term efforts

BENEFITS

- Objective evaluation of your security controls
- Documentation of additional controls needed to fill gaps
- Alignment with an industry-leading cybersecurity framework
- Advancement of regulatory compliance efforts
- Elimination of the vast majority of vulnerabilities
- Establishment of a solid baseline for cyber defense

The SHI Approach

This effort is driven by tool-based data collection used to support discussions with key stakeholders.

Additionally, documentation reviews and in-person observations provide visibility into the organization's current security practices.

SHI consultants evaluate your processes, systems, infrastructure and access controls, and model threats against your information assets to identify additional solutions or configuration changes that should be implemented for protection.

Deliverables

- IT security architecture summary
- Maturity model summary of the 20 CIS Controls
- Gap analysis based on the CMMI Cybermaturity Platform
- Detailed findings and recommendations for immediate actions to help reduce risk

Estimated Duration

2+ weeks (dependent upon scope)

Final pricing, scope and deliverables will be determined upon execution of a formal statement of work.



To learn more about SHI's CIS Control Framework Alignment offering, please contact your SHI Account Executive today.