



Avalon Cyber team members are highly experienced cybersecurity strategists, and follow an approach founded in our industry experiences from both commercial and military sectors. Our deep understanding of governance, security, risk management, and compliance allows us to help you build a highly resilient cyber program, while simultaneously enabling productivity and the continued success of your business.

We can perform an array of readiness and gap assessments to help assess and build administrative, technical, and physical controls that will develop and enhance your organization's overall security program.

**Policy & Documentation Development** The establishment of clear, documented policies are essential to any business and make up the basis for IT/IS security programs, laws, regulations, and standards. Our experts can help create or mature policies, procedures, and audit evidence needed to confirm controls are designed and operating effectively.

**Readiness Assessments** Let Avalon Cyber help you prepare for required certifications and audits by defining the scope, developing project plans, identifying necessary controls and processes, and performing a readiness assessment to identify effective policies and controls, as well as gaps. This will allow your organization to see its baseline compliance within a given framework and associated recommendations.

- CIS Critical Security Controls – Top 18 (CIS Controls)
- NIST (CSF, 800-53, 800-171)
- CMMC
- DFARS
- SOC 1 & 2 preparation
- HITRUST

**vCISO** With decades of security leadership and strategy development experience in the public and private sectors, Avalon Cyber has the expertise to address your stakeholders' needs with absolute confidence. We will work with you and your management team, board, and additional stakeholders to develop the strategic vision, resources, and protocols you require to maintain an appropriately sized, measured, and effective security program.

- Gap assessments to evaluate security program effectiveness (onboarding)
- Full risk assessment of organization and quantification of risk
- Risk and remediation prioritization
- Cybersecurity program road mapping and strategic planning
- Training and awareness
- Meeting cadence (monthly, quarterly, or annually) to review risks, milestones, controls, and resources to meet your organizations needs and capacity

**IT Risk Assessments** Organizations of any size should understand the gaps within their information security program. Without this, your organization is vulnerable to threats which ultimately put your data and your company's reputation at risk. Our approach allows for evaluation of the internal and external controls that your organization employs and helps you identify a prioritized list of risks. This will not only assist you in meeting the many laws, regulations, and standards that require a formal, regularly performed security assessment, but will help reduce the chance of becoming victim of a future cyber incident.

- CIS Critical Security Controls – Top 18 (CIS Controls)
- NIST (CSF, 800-53, 800-171)
- Regulatory compliance (NYS SHIELD Act, NYDFS Cybersecurity Regulation, CCPA, HIPAA, PCI DSS, GLBA, ISO 27000-1)

**Security Consulting Services** Avalon Cyber understands you may have unique needs that do not fit into one of our traditional service offerings. Whether you are being proactive to help educate, prepare, and stay ahead of threats and weaknesses or reacting to risks identified, assessment results in need of remediation, or an incident that has occurred, Avalon Cyber can work as an extension of your team by providing knowledgeable experts, proven processes, and efficiency-gaining tools to help take your security posture to the next level.

- Cyber incident response plan development and tabletop exercises
- Presentation to management and stakeholders on current threat landscapes observed by Avalon Cyber
- Gap remediation services
- Security awareness training

## QUESTIONS?

To learn more about Avalon Cyber's Security Advisory Services, visit [avaloncyber.com](https://avaloncyber.com) or contact us at:

[cybersales@teamavalon.com](mailto:cybersales@teamavalon.com)

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## Industry Certifications

CISSP, OSCP, GPEN, CISM, CISA, SSCP, CCNA, CCE, CFCE,  
EnCE, ACE, GXPN, OSCE, GSEC, ECIH, CCSFP & SEC+