

Lumen Framework Based Assessment

Improve your preparedness for security program evaluation

Information security compliance and regulations are constantly changing and becoming increasingly more complex. Companies like yours are challenged with keeping their staff up to date on compliance requirements, increasing the likelihood of failed security controls. Lumen's highly trained, experienced security compliance professionals can help you prepare for the audit process. A Lumen Framework Based Assessment provides you with a detailed gap analysis and plan of action for remediation to help prepare you for a successful audit.

Manage ever-changing requirements

Our compliance experts will help you navigate shifting regulations and get ahead of issues before they arise.

Establish a strong foundation

Set your business up for long-term success with a proper compliance management foundation built on consistency, transparency and continuous improvement.

Get back to business

We will help you prepare for third-party audits and maintain regulatory standards, so you can spend less time worrying about compliance and more time focusing on your business.

Expertise across frameworks

- NIST CSF 2.0
- NIST SP 800-171A r2, r3
- CMMC 2.0 Level 1, Level 2
- HIPAA
- PCI DSS 4.0
 - Full, SAQ A, SAQ A-EP, SAQ B, SAQ B-IP, SAQ C, SAQ C-VT
 - SAQ D Merchant, SAQ P2PE



Our framework-based methodology

Pre-plan

Review the schedule of the activities, identify internal stakeholders for meetings and interviews, schedule kickoff meeting, and grant access to relevant security documentation.

Plan

Analyze security documentation. Map documentation to framework. Identify potential gaps. Make notes for interviews. Create interview template.

Identify

Schedule and conduct interviews with stakeholders for all framework controls. Review evidence. Identify and document gaps in the interview template.

Assess

Complete the action plan. Document procedural and technical recommendations. Assign level of effort rankings. Assign recommendation identification numbers.

Document

Complete the assessment report. Complete executive summary with key findings and recommendations. Introduction, summary tables, methodology, expanded discussion.

Present

Review and presentation of assessment report. Review of key findings and recommendations. Discussion of next steps. Delivery of system security plan or security policy templates.

A framework-based assessment will help you

- Minimize the cost of failed controls during an audit.
- Lower risk in a prioritized, structured manner.
- Make a strong business case for an increase in security budget.
- Improve security processes, even if compliance is not a requirement.
- Better facilitate business partnerships or acquisitions.
- Negotiate a competitive rate for cyber insurance policies.

Lumen provides useful, time-saving deliverables that can be used immediately, including an action plan for IT and Operations teams, security documentation templates, and written Assessment Report.

Why Lumen?

Partner with Lumen to build an effective managed security program that can help reduce your risk exposure and ease business drag, while enabling digital transformation under a single provider. Utilizing our vast experience in networking, cloud and managed services, our team combines in-house solutions and specialists to help your business with compliance while minimizing the strain on resources.

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