Armanino’s Cybersecurity Assessment Services help you combat the growing threat of cyberattack and safeguard your reputation, digital assets and customer data. Our experts provide a holistic review of your current environment, including your people, processes and technology. We evaluate your ecosystem, identify gaps versus your cybersecurity goals and objectives, and help you develop a comprehensive cybersecurity plan.

Your Challenges
Cybersecurity breaches don’t just affect large corporations. Attacks on smaller companies have been rising steadily, according to security firm Symantec, which found that nearly half (43%) of all malicious email “phishing” attacks in 2015 targeted businesses with under 250 employees. This is not surprising, given that smaller companies often have few or no proactive cybersecurity processes in place.

Faced with unknown threats, disparate systems and a weak security infrastructure, many small and mid-sized companies don’t know how to identify their risks and create an information security program. This leaves them completely unprepared if a breach occurs.

Process and Value
Our holistic assessments map your current state and help you define your cybersecurity goals. We focus on continuous improvement, not single-use checklists, to deliver value immediately and for the long-term health of your business. With a proven methodology, our team helps you identify technical, organizational and administrative control deficiencies and strengthen your security processes. Depending on your needs, our review may include:

- Information risk management
- Security assessments, including NIST, ISO 27k, PCI readiness and COBIT
- Threat and vulnerability assessment
- Network security
- Operational security
- Privacy and data protection

• Employee awareness training
• Incident response planning

Taking a proactive approach to cyber security assessment, remediation and maintenance will help to provide assurance to all stakeholders that the most critical data and assets have been identified and are being appropriately protected.

Assessment Types
Health Check: We review your technology environment against a framework (ISO, NIST) at a high level, to give you an understanding of your cyber-related risk exposure.

QuickStart: We perform a Health Check to assess your vulnerabilities, then we prioritize your risks and provide your management and operations teams with a step-by-step roadmap for implementing an information security program that achieves your cybersecurity goals.

Comprehensive: The Comprehensive Assessment includes everything the QuickStart Assessment offers and goes a step further. We map your IT environment to the appropriate framework (ISO, NIST) and help you implement your information security program, including controls for asset management, operations, access management and business continuity planning.

Upon completion of your assessment, we can work with you to help you manage your cybersecurity program on an ongoing basis.