

# CYBERSECURITY ASSESSMENT

In light of increasing volume and sophistication of cyber threats, Accellis Technology Group has developed the Rapid Fire Cybersecurity Assessment to help organizations identify their risks and determine their cybersecurity preparedness.

As part of this assessment, Accellis will perform an inspection of an organization's cybersecurity posture. The inspection and review will cover several critical aspects of the defensive postures enabled by the organization, as well as areas that present softer attack vectors, but maintain high levels of risk.

Taken collectively, this audit will provide invaluable insight into your IT infrastructure, and this insight can be used to plan your future IT direction, make changes to improve security and minimize risk.

## As part of this audit, the Accellis Security Team will perform the following activities:

- External Vulnerability Scans – Scan engines will discover and enumerate publicly facing network assets, such as firewalls and routers. Each asset will be analyzed for known vulnerabilities.
- External Probes – The Security Team will examine and review points of ingress into an organization's network, identifying configurations and access controls that could open the organization to a security incident or breach.
- Data Scraping – Network scraping tools will scour the Internet and common sites for organization and employee data that can be used against the organization.

The data collected through the scanning and discovery will be collected and categorized into key elements of an overall cybersecurity program. The data will be analyzed based on a framework of best practices and guidelines from the NIST Information Security Framework and the ISO 27000 Framework.

## Upon completion of the assessment, you will be able to:

- ✓ Assess your organization's vulnerability to cybersecurity attacks
- ✓ Identify gaps in your organization's security procedures
- ✓ Prioritize security risks and potential defensive measures
- ✓ Strengthen your firm's preparedness for security breaches

The information will be delivered into a final summary report that the organization can then use to assess their vulnerability to cybersecurity attacks. The Accellis Security Team will also provide recommendations and a series of next steps the organization may elect to pursue in an effort to close the security gaps. The entire review process including scans and probes will be non-invasive and at no time will there be any changes to the organization's infrastructure. This is not a penetration test.

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Founded in 2001, Accellis provides Managed IT Services, Cybersecurity, Software Consulting and Custom Development services to small to mid-sized businesses in Ohio and across the country. Specializing primarily in the legal and financial industries, they help firms gain a competitive advantage through an intimate understanding of their needs, processes and goals.

