FIRM GUARDIAN

FirmGuardian Products and Services

Cybersecurity and Risk Solutions
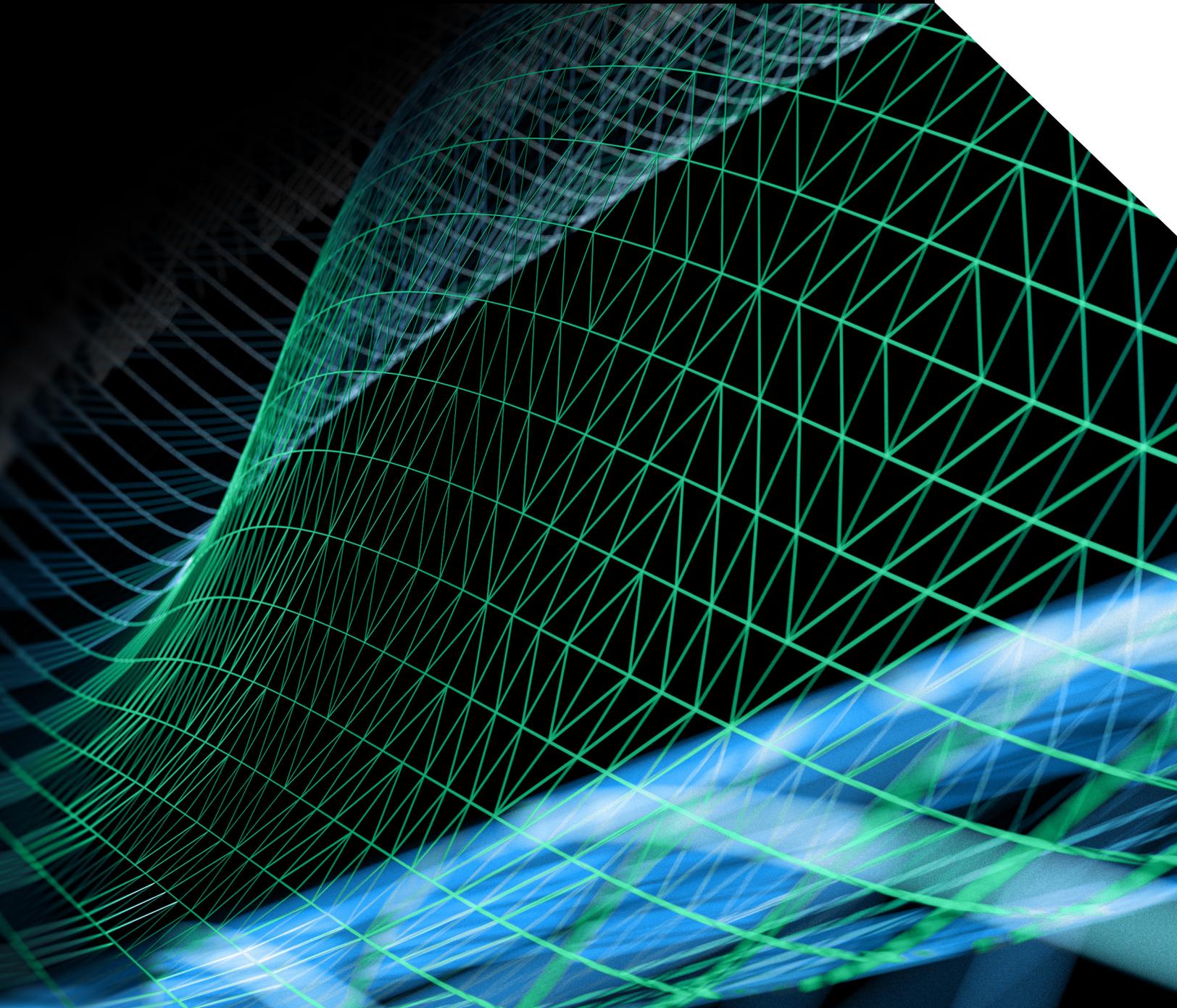
FIRM GUARDIAN

Cybersecurity and Risk Solutions

With our experience and skills on your side, you can focus on what is most important to you: your business.

FirmGuardian provides a wide variety of products and services to secure your entire digital infrastructure. We will quickly assess your company's cyber-footprint, identify potential vulnerabilities, defend against attackers, continuously monitor and search for threats, and create an effective and measurable risk management strategy.

Why do companies choose us to protect them from cyber threats?

We believe it is because of our commitment to our clients' core mission, and even more importantly, to the people they serve. Our focus is on the individuals who rely on us, from our clients, to their employees, and to the patients or customers they serve.

We believe that what we do matters, and our clients will tell you that it shows in the level of service we provide, day-in and day-out.

Getting Started

All-too-often, we see security initiatives fail to get off the ground because of uncertainty or indecisiveness. We believe that the best way to improve your company's security posture is to take action, and start putting vital pieces in place. Getting started with FirmGuardian is easy, just contact us to schedule a consultation. We'll evaluate your company's needs, situation, and goals, and we'll develop a security roadmap that we can implement right away. There's no need to do it all at once. Security is an ever-evolving, continuous effort, and doing something now is better than doing nothing and regretting it later.

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It is essential for every company to undergo a thorough risk assessment of its organization, business processes, and information technology systems. Although many organizations have automated patching practices in place, a vulnerability assessment from an outside organization provides visibility into areas that conventional IT tooling misses. FirmGuardian assists organizations to complete Vulnerability Assessments, and also to create better Risk Management Programs. We leverage industry-leading technology from Tenable® to identify, evaluate, and prioritize risk, and more importantly, leave your organization with a plan of action and accountability structure to reduce material risk.

$$Risk = ((Vulnerability * Threat)/Counter\ Measure) * Asset\ Value\ at\ Risk$$

Vulnerability Assessment

WHAT TO EXPECT:
We start the process by taking a technical asset inventory of the workstations, laptops, servers, and network devices on your environment - virtually anything with an IP address. Although you may have a general understanding of the devices on a network, often we are able to discover forgotten printers, IoT devices, or even medical equipment that hasn't been properly inventoried.

We leverage industry-leading scanning technologies to gain insight into your network, and derive an understanding of the vulnerabilities that haven't been addressed — our analysis dives into your internal network and also looks at your external attack surface.

The vulnerability assessment phase concludes with several reports. The first is an Executive Summary, which is intended to convey technical details in the context of simplified risk to an IT leadership or executive team. Additionally, we provide technical reporting that describes and prioritizes areas of risk to address first, organized by severity and likelihood of financial loss. These technical reports are exhaustive, and meant solely for a technical audience. Don't fret - we'll be there to make sure you understand the bigger picture and have a plan to address these issues.

Benefits

- **Identify weaknesses** by scanning network-connected assets for known vulnerabilities, misconfigurations and malware

- **Prioritize vulnerabilities** with the greatest impact and understand the likelihood a given vulnerability will be exploited

- **Focus on what matters** most by quickly identifying what patches to prioritize for the biggest risk reduction.

- **Rapidly respond** to changes with configurable alerts, notifications and automated actions

- **Streamline compliance** for the widest range of regulatory/IT standards and best practices

- CERT, FISMA, PCI DSS, HIPAA/HITECH and more.

POWERED BY:
tenable®

Managing Risk

Proactive Risk Mitigation

Risk Management Program

Developing a risk management program is an endeavor that requires focus to understand the governance and compliance requirements of your organization. The simple truth is that vulnerability management tools alone only provide a starting point for a risk management program.

Strong coordination with leadership is a critical piece in addressing organizational, process, and information systems risk. This informed relationship helps to allocate the appropriate resources, and have a clear path to address specific security concerns. Identifying vulnerabilities are often the easy part — what is accomplished after the assessment is the true measure of success.

We provide solutions to provide immediate value and enable progressive change, filling the gaps to create a Risk Management Framework. Expanding beyond vulnerability assessments, we tailor risk management services to address:

- **Policy and process review, technical questionnaires**
  Addressing measurable risk

- **Reporting progress to executive management**
  Creating a structure of accountability, transparency, and understanding

- **Vulnerability remediation management platform**
  Driving change via project management

- **Continual scanning of vulnerabilities** -
  Constantly tracking progress, learning about new threats

- **Compliance, benchmarks, and industry frameworks**
  Helping shape a course of action

FirmGuardian helps to define a Risk Management Framework, and create a security life cycle that fits your organization.

Learn more from our blog posts:

[A Guide to the Risk Assessment Process](#)

[Understanding and Identifying Risk](#)

CATEGORIZE

SELECT

IMPLEMENT

ASSESS

AUTHORIZE

MONITOR
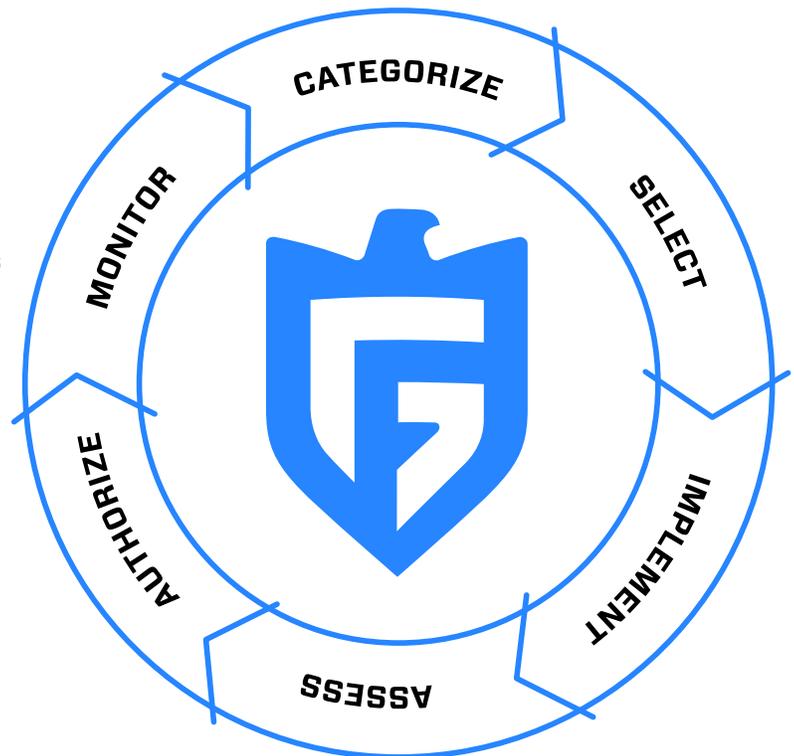
Phishing & Security Awareness

Simulation Platform and Training

Phishing Simulation Platform

We manage a risk mitigation strategy with real-world examples of phishing attacks on today's workforce. This process establishes a baseline, and tracks progress over time.

Our platform identifies specific departmental and employee risks, which enable data-driven decisions in creating your security awareness, and remedial training plan.
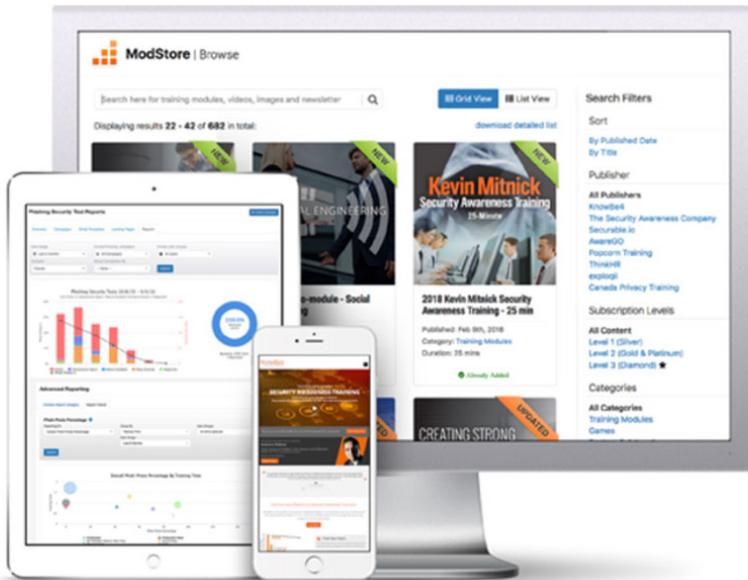

Security Awareness Training

A library of training modules, newsletter content, and compliance training are provided to address perpetual awareness of security concerns aimed at both technical and non-technical employees.

Industry and regulatory specific training, such as HIPAA, to meet your annual requirements, and more importantly, address reducing material risk to the organization, and the protection of critical data.

Layers of Security

With the bad guys knowing your untrained users are the weakest link into your network, it is more important than ever to add the 8th layer of Security Awareness. You need a strong human firewall as your last line of defense.

- Security Awareness
- Application
- Presentation
- Session
- Transport
- Network
- Datalink
- Physical
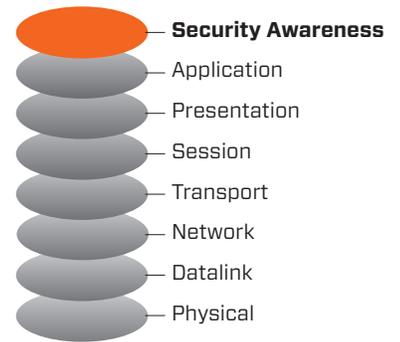
Benefits

- **Flexible and adaptive:** Greater context-awareness and real-time intervention

- **Focus on time savings:** Micro-learning, behavioral baselining, test-outs, fine-grained roles/rules

- **Smarter:** Broader use of AI and machine learning

- **Sneakier:** Better automated social engineering use cases

- **Sensitive:** Learner sensitive and aware

POWERED BY:

KnowBe4

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