Solutions for Optimizing Your Cybersecurity Program

For organizations that know their cybersecurity capabilities but don't yet have a plan for improvement, Guidehouse helps build an organizational roadmap to address risks.

Many organizations now have a better understanding of their overall cybersecurity program and their ability to protect themselves, and detect, identify, respond to, and recover from a cybersecurity incident—but they haven't yet established a value-based organizational plan to address those risks and create new processes.

Businesses that have completed regulatory and other risk-based assessments or that have suffered a breach that has resulted in regulatory action, have an imminent need to meet regulatory requirements and align with privacy and security objectives for organizational information and data governance.

Fortunately, there is a proven service to help organizations comprehensively achieve those goals.

Guidehouse Understands Cybersecurity Complexity

Building an effective cybersecurity program that meets regulatory standards has become an increasingly complicated process. Many organizations now face the new challenge of adding necessary security capabilities that previously were integrated into each new system or technology program from the outset. This is especially true when it comes to cloud applications like software as a service (SaaS) or platform as a service (PaaS). Older cybersecurity platforms don't support these environments well, as they were not designed for the flexibility in operating environment integral to current platforms.

Given the increase in the level, scope, and importance of cybersecurity programs to the business goals of an organization, not to mention the high financial and reputational costs of a cyberattack, business leaders rely on Guidehouse to act as their trusted advisor in their cyber program efforts. Guidehouse's Cybersecurity consultants have experience working across multiple platforms and service capabilities to build integrated solutions, not standalone objects. We understand the burden too many cyber tools in an environment place on both system architectures and the people and processes that support them.

Who benefits?

Organizations that need a value-based plan and have completed the following types of cybersecurity assessments:

- Self-assessments
- Professional firm assessments
- Service Organization Controls (SOC 2) attestations
- HITRUST reporting
- Other third-party assessments by customer organizations

Our Cyber team brings together specialists in:

- Information protection
- Business continuity
- Risk management
- Privacy
- Data management
- Organizational design
- Intelligent automation
- US military and NSA cybersecurity deployment

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Information Systems

Risk Management Framework & Policies

Risk Assessment Registry

Info Asset Classification & Ownership

Annual Cybersecurity Assessment

Security Awareness & Training

Security Organization\Staffing

Identity & Access Management

Incident Response

Privacy & Compliance

Data Loss Prevention & Cryptography

Asset Management

Privileged Access Management

Network Access Control & Network Segmentation

System Acquisition, Application Development & Maintenance

Security Logging & Monitoring

Vulnerability Management & Patch Management

Guidehouse's Cybersecurity Planning Process

- **Align:** Our approach allows clients to align their enterprise security strategy and governance with business objectives, adapt to changes in business and security strategy, and make their overall security management more efficient.

- **Detect and prevent:** We create programs that allow greater risk visibility in order to continuously maintain and adapt an organization's cyber agenda.

- **Implement:** Guidehouse professionals work collaboratively with clients to implement transformational programs to address their highest risks.

- **Evaluate:** We quickly identify the criteria an enterprise needs to consider when managing and enhancing its evolving cyber program governance.

- **Respond:** We help clients to prepare for and respond to cyber incidents and provide post-breach support.

Our team's experience with building effective cybersecurity programs across multiple industries and our expertise in regulatory requirements enable us to tailor a solution relevant to the cyber threats your organization faces.

 For more information, visit www.guidehouse.com/cybersecurity

About Guidehouse

Guidehouse is a leading global provider of consulting services to the public sector and commercial markets, with broad capabilities in management, technology, and risk consulting. By combining our public and private sector expertise, we help clients address their most complex challenges and navigate significant regulatory pressures focusing on transformational change, business resiliency, and technology-driven innovation. Across a range of advisory, consulting, outsourcing, and digital services, we create scalable, innovative solutions that help our clients outwit complexity and position them for future growth and success. The company has more than 12,000 professionals in over 50 locations globally. Guidehouse is a Veritas Capital portfolio company, led by seasoned professionals with proven and diverse expertise in traditional and emerging technologies, markets, and agenda-setting issues driving national and global economies. For more information, please visit **www.guidehouse.com**.