Cybersecurity engineering, integration and advisory services

Review and analyze standards, mandates and risks to enable strong management oversight of your security environment

In today's fast-paced digital world, cybersecurity risks continue to increase in frequency and complexity. Data breaches, ransomware and lack of control of critical infrastructure are just a few examples of the threats impacting organizations across the country. Faced with outdated IT policies, minimal security oversight and lengthy vulnerability discovery and management processes, organizations of all sizes are realizing that strategic risk management is more critical than ever.

For government agencies in particular, the ability to anticipate and strategically manage security risks hinges on an accurate understanding of their current posture and policies. Many of which require alignment with the latest governance, risk, and compliance (GRC) regulations. Between maintaining legacy technologies, staying ahead of today's evolving threats, and retaining critical talent with the experience and knowledge of current GRC policy laws and regulation, organizations are continually forced to remain at greater risk.

Align your security policy with your strategic direction

A robust cybersecurity posture requires a comprehensive policy and maturity assessment as well as critical guidance from proven cybersecurity experts.

With proper cybersecurity engineering, integration and advisory services, on-going risk management and up-to-date policy implementation is not only possible, it can be done more efficiently and effectively than ever before.

Tailor your support experience

Perspecta's cybersecurity engineering, integration and advisory services empower decision-makers with the resources and insight they need to identify security issues, determine appropriate resolutions, implement necessary security measures and provide reporting in a timely manner. This insight provides management with a better understanding of the current landscape and ensures security goals are met and properly aligned with strategic direction.

Key benefits

- Provides strong insights into the security posture of an organization
- Aligns policies with the strategic direction of an organization
- Provides standardized, automated reporting to help ensure a successful security program
- Identifies critical security weaknesses, reports on risk reduction and supports resolution efforts
- Complies with major security standards (such as NIST RMF, NIST 800-63, OMB 19-17, CSF, ISO, HIPAA and PCI)
Our security analysts and advisors supply industry-leading support in:

- Risk assessments
- Gap analysis
- Maturity assessments
- Policy review and assessments
- Identity, credential and access management transformation and assessments

Our cybersecurity engineering, integration and advisory services were designed to allow an organization to increase their understanding of current security vulnerabilities and risk, enabling better decision making for current and future security requirements. Our scalable methodology can improve the security posture of your organization, regardless of size or complexity. Our approach blends extensive working knowledge, access to automated tools and key reporting capabilities to meet your current and future GRC and security needs. Our approach, standardized processes and reports fully address current requirements and provide key insights for better planning with less risk.

Through our utilization of the software tool, TrustedAgent, we standardize business processes and reduce complexities in the management, analysis and remediation of risks across your enterprise. TrustedAgent is easily tailorable, adaptable and scalable, runs in a secured cloud-environment and utilizes role-based controls for internal security. In addition, Perspecta has further customized the platform with proprietary overlays and templates to ensure in-depth, standardized assessments tailored to your specific requirements.

The Perspecta difference

Perspecta has deep expertise in cybersecurity consulting, assessment, data analysis, tool configuration and governance for system vulnerabilities based on various national standards.

We utilize a cyber reference architecture that draws on decades of experience monitoring billions of threats and responding to some of the world's largest cyber challenges. This architecture helps organizations develop business-aligned security strategies and accelerate their digital transformation.

Our unparalleled expertise in consulting, architecture, transformation and operations helps people at all levels of an organization understand how to secure their enterprise and pursue new digital initiatives.

Additionally, our proven, standardized and effective approach helps our customers map business requirements into a strategic security architecture and provides ongoing measurement, management and assessment of risks and compliance. This includes the ability to be adapted and combined with additional services to address a multitude of challenges across an enterprise—ensuring effective adoption with ongoing organizational support while providing minimal disruptions and without overwhelming the organization with sudden change.

With an unrivaled track record of working with federal, state and local governments, our comprehensive suite of cybersecurity offerings provides our customers with the ability to anticipate attacks, proactively respond to threats, and ensure compliance and protect data, applications, infrastructure and endpoints.