

fact sheet: security solutions

Verizon Professional Security Services

Verizon Professional Security Services deliver proven programs, assessments, and reviews that help state and local governments to rapidly evaluate their security policies and vulnerabilities. Verizon Professional Security Services also provide definitive remediation approaches to help identify policy and operational security risks.

Verizon Business Strengths

- Access to 200+ security experts with experience across government and large global organizations
- Benefit from proven methodologies, including ISO 17799 NIST guidelines, NIACAP, DITSCAP, and continuously evolving best practices
- Audit-ready summaries and robust historical trend reporting
- Receive comprehensive guides to repairing, upgrading, and addressing detected vulnerabilities
- Manage your security spending with earned-value-based project management

Professional Security Services

Effective security begins with a full understanding of your risk. It is bolstered by continual risk assessment and refining of your security programs, and sustained by ongoing management, support and auditing.

Verizon Security Solutions can provide comprehensive life cycle support for state and local government security programs. We can identify risks and offer mitigation strategies by assessing potential vulnerabilities, threats, and the importance of affected assets. Verizon Security Solutions professionals can help you evaluate, refine, and manage your overall security programs, as well as help you address specific needs, such as risk assessment, security control requirements, and certification and validation of security processes and policies.

Our Proven Approach Can Help Mitigate Risk

With our five-step security process, **Verizon Security Solutions** helps keep state and local governments ahead of the threat curve across the lifecycle continuum.

- **Evaluate.** Risks and vulnerabilities are measured against acceptable policy levels.
- **Design.** Security architecture is mapped to the relative importance of assets within the context of your agency.
- **Integrate.** Information feeds from across the lifecycle are correlated in terms of relevance to your state or municipality's most important assets and systems.
- **Manage.** Use threat analysis and remediation planning to help improve security posture and lower risk.
- **Report.** Robust, historical trend and real-time reporting facilitates decision making, planning, and your security policy compliance efforts.

features

- Verizon security experts help you proactively assess your security posture
- Offer security assessments, reviews, and programs

benefits

- Access to 200+ security professionals with experience across government organizations and large enterprises
- Constant in-process communications and knowledge transfer to your teams

Verizon Security Solutions

Founded by government security experts, **Verizon Security Solutions** has taken a leadership role in developing the management disciplines and processes needed to achieve success in information assurance. Verizon Security Solutions was founded upon the recognition that security is, first and foremost, a management challenge. Verizon Business provides world-class expertise in helping agencies plan and measure their security programs and improve security infrastructure operations. That's why Verizon Business is a leading security services provider to government agencies today. Verizon Business also provides security expertise to an impressive list of commercial enterprise clients.

Security Programs

Security Is Mission Critical

Make sure your organization makes security a priority with **Verizon Professional Security Services Programs**—each customized to help you meet your agency's specific needs including regulatory/compliance requirements, best practices, and information sharing needs.

- Quickly develop and implement effective security policies
- Monitor security policy compliance through periodic evaluation and revision
- Support program design and deployment, certification, and accreditation
- Help protect your state or municipality with state-of-the-art incident response and forensic services—24/7
- **Program Development.** Mitigate risk and help your security policy compliance effort with expert IT security strategic planning and program development services.
- **Secure Application Lifecycle (SAL) Management.** This comprehensive program is designed to integrate security throughout the application software development lifecycle.
- **Partner Security Certification (PSC).** PSC provides a focused assessment of the security posture of an organization with whom you need to share information. It is based on your security policy, best practices, and the nature of your relationship. Your information partner's posture is evaluated in terms of risk posed to both parties.
- **Incident Response and Forensics.** Educate your security team on lifecycle incident response management. Working with Verizon Security Solutions Digital Forensics experts, your team will evolve response strategies and tactics that work for your state or municipality, including documented procedures and scenario training.

Security Assessments

Identify Your Vulnerabilities

Before you can mitigate your risk, you must identify your problem areas. Our Security Assessments help your agency identify and quantify risk, deploy security technologies, and enact policies that make certain your resources are allocated to the areas requiring the most protection.

- Cover the spectrum from application code to wireless system assessment
- Employ proven methodologies developed by in-house experts, based upon best practices
- Provide the expertise of cleared engineers with extensive government and enterprise experience
- Enable in-process communication and knowledge transfer
- Access to reporting via a secure Web console
- **Risk Assessment.** Identify risk and focus mitigation efforts on high-value systems and significant vulnerabilities. Focus efforts only where they are needed, by determining appropriate protections for federal systems and information.
- **Network Assessment.** A comprehensive assessment of your internal/external network systems can help you reduce risk by identifying and assessing vulnerabilities.
- **Application Assessment.** Identify and validate vulnerabilities across transactional interfaces, Web clients, and enterprise applications.

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- **Wireless Assessment.** Assess your wireless networks to identify weaknesses and recommend action items to help protect your networks and sensitive information.
- **Host Assessment.** For Microsoft® Windows®, Sun Solaris, and Linux operating systems, this assessment analyzes framework and identifies required network services and requirements.
- **VoIP Assessment.** Includes an in-depth analysis of network architecture, configuration, and configuration changes to integrate equipment. We evaluate your VoIP infrastructure security posture from a high-level architectural view and a technical perspective.

Security Reviews

Gain a Comprehensive Picture of Your Security Status

What is the impact of your agency's policies and network architecture on your overall security posture? **Verizon Professional Security Services** can help you find out, providing security reviews that include recommendations for remediation based on existing technologies, sensitivity of data, your agency's acceptable level of risk, and the size and maturity of your security support staff.

- **Policy Reviews.** Gaps are identified in the documented methods for maintaining systems and applications, helping you create agency-wide well-defined policies, processes, and standards. Policies governing computer resource access, application source code controls, and selection criteria for source code modification are among several items examined during this phase. An Organization Review, done as part of the Policy Review, provides a review of your security organization structure and analyzes whether it is capable of managing security as an integral part of your mission.
- **Network Architecture Review.** Security posture is evaluated based on a review of formal architecture specifications to help prevent unauthorized access to sensitive data and provide the ability to audit and control unwanted activities. This review involves an in-depth analysis of network architecture diagrams, server and network configurations, standard operating system configurations, and interviews of personnel responsible for the administration and configuration of critical systems and network devices.

Stay Secure With Verizon Security Solutions

For comprehensive, full life cycle support that helps your agency meet your security demands and compliance efforts, **Verizon Security Solutions** is your answer.

Contact Us

For more information on **Verizon Security Solutions**, contact your Verizon Business account manager at gov-edu-security@verizonbusiness.com.

Visit our website at
www.verizonbusiness.com
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