



SECURE20 Service Offerings

INTRODUCTION

Before organizations can reap the benefits of the Internet for business purposes, they must evaluate and address the potential basic security threats such as fraud, theft of proprietary information. They must also realize that even the basic threats may produce significant financial losses in terms of business disruptions and loss of customer confidence. Newer, blended security threats including malicious computer code and distributed denial-of-service attacks can cause even greater losses.

Secure20 offers a comprehensive suite of security consulting and education services that provide knowledgeable and objective guidance required to successfully deploy, support, and maintain trusted and secure wire-line and wireless Internet based infrastructures.

The Secure20 Professional Services staff is fully qualified to assess your current security posture, identify vulnerabilities and assist you in planning, designing, implementing, and managing a secure infrastructure that mitigates today's known risks. Our suite of security consulting services includes:

Assessment and Planning

Before organizations can effectively strengthen their Internet security posture, they must first understand the risks and exposures they are faced with. This requires an in-depth review of their entire security infrastructure and production environment including all networks, platforms, applications, and physical environments. Secure20 will review the security controls for all these areas to ensure appropriate levels of user authentication, access authorization, auditing and monitoring controls, segregated security administration, data integrity controls, data privacy, reliability, and availability. The deliverable to the customer will be a detailed report of all findings, level of risk to the organization, and recommendations on how to mitigate risks for the short and long-term.

Architecture and Design

Effective security within an organization requires that a solid foundation or infrastructure be developed and implemented to cover information security controls end-to-end within an enterprise. Once risks and vulnerabilities have been identified and analyzed, a security architecture or plan should be developed to document the entire security program; addressing overall network security design, platform security requirements, application security, necessary policy and standards, documented security roles and responsibilities. This ensures that a high level of security is maintained at all times. Secure20 staff has extensive experience in this area and have successfully developed security architectures for major financial, and non-financial organizations such as; telecommunications and educational institutions. Secure20 Professional Services will work closely with you to identify necessary security policies, standards, and procedures, as well as the specific security architecture and design specifications that best fit your business and IT requirements. The deliverable to the customer would be an in-depth security architecture document that will guide what security should be implemented for your organization.

Implementation

Secure20 offers a wide variety of implementation services ranging from firewall and router upgrades to complex Total e-Security solution rollouts. We provide the services that help you implement your chosen technology solutions, ensuring that they fit your current and strategic business requirements. Our professional security project managers can both manage and implement your security project. We work with you to develop an effective set of operating policies and controls to fit your specific requirements and adhere to the industry's best security practices. In addition, Secure20 Professional

Services offers the experience your organization requires to select the best vendor solution for your business and IT requirements. We help clients evaluate the build-versus-buy decision, and provide independent vendor comparisons that offer insight into which solution is right for your business model. After implementation, we can provide assistance, support, and direction with strategic planning and/or project management efforts in support of new product rollout and expansion plans.

The Secure20 team provides professional information technology services including, but not limited to:

- Penetration Testing
- Vulnerability Testing
- IT Security Reengineering
- Incident Response
- Internet Investigations
- Risk Analysis
 - Vulnerability Analysis
 - Threat Analysis
- Policies and Procedures
- Fraud Investigations & Forensics
- Cyber Insurance
- Custom Response Strategies

Secure20's team has been utilized to conduct hundreds of risk assessments nationwide. Our comprehensive IT security strategy includes a thorough examination of the following components:

- Security Administration and Access Control
- Network Security
- Virus and Malicious Software
- E-Commerce Security
- Contingency Planning
- Applications Systems Controls
- Change Controls
- Security Management Systems
- Human Resources (Hiring Practices, Acceptable Use, Awareness)
- Physical Security

Education and Training

Preventing fraud and proprietary information theft, and protecting network assets and intellectual property is the responsibility of all corporate employees. However, they must first have the proper tools and knowledge to do so. Secure20 Professional Services offers a series of training courses covering the full spectrum of information security and cryptographic topics to provide your staff with the training required to minimize security breaches, maximize resource effectiveness, and ensure the proper use of your information infrastructure.

We have found that the best way to communicate the security message is through an organized security awareness program. An effective Awareness program is an important part of the "total" corporate culture. Secure20 has found that security awareness programs provide a solid foundation for communications at all levels of an organization. A common communication plan will involve all employees and will set in motion future communications and team building opportunities. The Secure20 staff has created complete and effective security awareness programs that have proven to be an excellent way to get everyone involved.

We provide in-depth training to ensure that your staff has the knowledge required to keep your network reliable and secure. Our expert instructors deliver training on the latest security products and technologies. Our courses include standard and custom-designed training offerings that address your particular requirements including:

- Wire-line Information Security Concepts
- Wire-less Information Security Concepts
- Secure Networking Concepts
- Network and Application Risk Assessments
- Firewalls and Intrusion Detection Controls
- Vulnerability Testing Concepts
- Health Insurance Portability and Accessibility Act (HIPAA) security
- Audit seminars, ranging from basic to advanced classes

To Get Started, Contact:

For more information on how Secure20 can assist your company in your security needs, please contact Secure20 at (303) 841-4982 or e-mail to Info@Secure20.com, or, see our website at www.Secure20.com for more information on our other services such as those listed below.