



PROFESSIONAL SERVICES OVERVIEW

Penetration Testing

- Analysis of either external, internal, or both external and internal vulnerabilities with risk scores and a prioritized remediation list
- Testing of operating systems, network devices, services, and software such as databases and web applications
- Penetration Testing Training

Compliance Audits

- Gap analysis in preparation for PCI, HIPAA, GLBA, ISO 27001, NERC/FERC, and SOX compliance audits

Web Application Security Audits

- Audit the effectiveness of Web applications security controls
- Remediation advice to help Web applications withstand attack
- Web Application Security Training

Enterprise Security Best Practices

- Develop a plan identifying risk and tools recommendations to find and fix security issues
- Evaluation of your policies and procedures based on our extensive knowledge of industry best practices

Social Engineering

- Recommendations to help identify and remediate internal and external social weaknesses
- Social engineering security awareness training for employees

Wireless Security Audits

- Identifying security best practices to prevent unauthorized use of your Wireless LAN (802.11)
- Wireless reconnaissance, rogue access point location, penetration testing

Rapid7 NeXpose Consulting & Training

- Installation and deployment expertise tailored to your needs
- Rapid7 NeXpose Jumpstart Installation and Training includes site specific deployment architecture, planning, installation, reporting, and administration

Three Cs of IT: Complexity, Challenge, and Consultants

Today the myriad of regulations from HIPAA to Payment Card Industry (PCI) compliance are now added to the operational responsibility for the entire network and computer infrastructure. Internal IT organizations are challenged to do it all, but the reality is that the task is monumental and they cannot do it all, nor should they. IT best practices recommend bringing in the experts and capitalizing on their objectivity and experience. Seasoned CIOs and CSOs value the vital role external security specialists play in ensuring the integrity and compliance of their computing environments. They understand that a well-designed security plan should always include an intelligent mix of internal and external resources. Each bring their distinct skills and perspective to the day-to-day security of the entire enterprise, as well as the complex challenge of maintaining compliance.

Why Rapid7?

Succinctly, we hire smart, knowledgeable professionals. Our team members have an average of 10 years enterprise security experience. Our consultants are called upon to speak at security and industry conferences and have taught technical courses at universities. They are well-versed in security best practices across a broad range of industries from higher education to the Fortune 100.

At Rapid7, we have worked hard to bring together a team whose skills and areas of expertise complement each other. The mantra of our professional services organization is quality, commitment, and responsiveness. We pride ourselves on the fact that when timing is crucial, there is no one that can bring the same high-level of comprehensive assessment experience and in-depth focus to your engagement.

Exceeding Expectations, A Customer Success

What we do not know, will not hurt us, right? Not in the IT world. Our client understood that security is paramount to running their highly-technical proprietary manufacturing process. The corporate compliance manager turned to the Rapid7 professional services organization for a confidential, independent assessment of their enterprise security posture. After conferring with the client, a test suite was agreed upon to investigate targeted devices and the overall organization. This suite included an internal vulnerability assessment with a penetration test, an external vulnerability assessment with a penetration test, and a social engineering test for human non-technical intrusion.

While the client employed firewalls, anti-virus software, and intrusion detection systems, in the corporate interconnected world that was not enough. Rapid7 consultants identified many vulnerabilities, ranked them based on risk, and recommended practical detailed improvements that would tighten their security posture. At the end of the engagement, the corporate compliance manager was extremely pleased with the results and commended the Rapid7 team. She said in her twenty-five year career it was the best security assessment she had ever received, and by far exceeded all her expectations.

How RAPID7 Can Help Your Organization

IT professionals understand that periodic testing and audits of the computer environment are critical, whether the intent is to thwart malicious hackers or meet compliance standards. Rapid7 Professional Services is a full-service enterprise security assessment team. We employ the Open Source Security Testing Methodology (OSSTMM) and can design an appropriate test suite to meet your requirements. To perform the tests, we use an array of commercial and open source security assessment tools, including Metasploit Framework, the BackTrack Suite, SPI Dynamics Web Inspect, and Rapid7 NeXpose.

Rapid7 consultants work with clients on a variety of projects:

- **Internal and External Penetration Testing** Typically, an initial internal and/or external penetration test will highlight your network, operating systems, services, applications, and databases vulnerabilities. Once identified, a Rapid7 consultant will help your organization create a prioritized remediation plan to secure your corporate computing assets.
- **Web Application Security** Assessments Rapid7, in conjunction with the Open Web Application Security Project (OWASP), has developed a comprehensive framework for assessing the security of web-based applications. Our consultants will work with you to identify your Web application vulnerabilities and next steps to provide a higher level of security against inevitable attacks.
- **Social Engineering** Social engineering is a term that describes a non-technical intrusion into your business environment, relying on employee interaction to gain unauthorized information. Rapid7 uses a variety of techniques to identify employee-related vulnerabilities, and arms you with empirical data to improve your security posture.
- **Enterprise Security Best Practices** Rapid7 consultants can help you define security best practices for your organization, leveraging our extensive knowledge in enterprise vulnerability and risk assessment. We can help you develop a prioritized plan, conduct a risk analysis, and help you identify the appropriate tools to find and fix security issues.
- **Rapid7 NeXpose Deployment Consultation, Support, and Training** The Rapid7 team is available for on-site consultation, implementation and deployment support. We will customize the engagement to meet your individual needs and highly recommend Rapid7 NeXpose product training to realize the greatest value from this robust solution.

ABOUT RAPID7

Rapid7 is a leader in vulnerability management and compliance, delivering a single unified solution across an organization's entire infrastructure. Rapid7 NeXpose is the only solution that includes support for web applications, databases, operating systems, and network devices in a single system, giving direct, actionable visibility into the real threats to mitigate risk and remain compliant. For more information, visit www.rapid7.com

PS ODS 0109