

# **Penetration Testing Services**

Penetration Testing is a critical component to your information security program. Whether you are conducting internal or external penetration testing, identifying critical exploits and remediating them in a timely fashion could mean the difference between becoming a victim of a data breach or fending off an attack.

Our Penetration Testing services, whether it is a white box test or a black box test, follow industry best practices and methodologies, such as the Open Source Security Testing Methodology Manual (OSSTMM) and the National Institutes for Standards and Technology (NIST). These methodologies ensure a complete and consistent approach to testing while identifying potential threats, pinpointing the devices that could be compromised, and provide you with a detailed, prioritized remediation plan so you can bolster your defenses, before an attack comes your way! Our Penetration Testing methodology is comprised of the following steps:



### **Analysis**

Analyze the system(s) in scope for testing and obtain as much information as possible before conducting the test



#### Testing

Conduct penetration testing, using various methodologies, to determine the exploitability of the target(s)



### Scanning

Conduct vulnerability scanning to identify any potential vulnerabilities and / or exploits present on the target(s)



### Reporting

Provide you with detailed reporting including risk levels and remediation strategies to satisfy all the key stakeholders in your organization

# **Web Application Penetration Testing Services**

Web Applications are one of the most significant points of vulnerability in organizations today. Web application holes have resulted in the theft of millions of credit cards, major financial loss, and damaged reputations for hundreds of enterprises. The number of computers compromised by visiting web sites altered by attackers is too high to count.

To combat this rising risk, Compass IT Compliance offers Web Application Penetration Testing to assist organizations with understanding their vulnerabilities and providing them with a remediation plan to mitigate their risk. The Compass Web Application Penetration Testing services can include any of the following, based on your specific needs and requirements:

- Application Vulnerability Assessment
- Application Penetration Testing
- Network Penetration Testing
- Secure System Development Life Cycle Assessment
- Static Code Review
- Dynamic Code Review

Compass utilizes industry best practices and methodologies for Web Application Penetration Testing, including the Open Source Security Testing Methodology Manual (OSSTMM) and the National Institute for Standards and Technology (NIST). These methodologies ensure a complete and consistent approach to the assessment of Web Applications.

"We found the Compass IT team to be professional and very knowledgeable in these areas. Their reports were thorough and timely.

I would highly recommend them to any company looking to improve on their Cyber Security and/or IT governance and compliance"

**Executive Vice President & Chief Financial Officer** 

Cooley Group

# **About Compass IT Compliance**

Founded in 2010, Compass IT Compliance is a nationwide leader in providing IT security, audit, and compliance services to organizations of all sizes in all industries. Our goal is to partner with your organization to help you mitigate your overall information security risk while providing you with the best customer service possible. Unlike some of our big-name competitors, our Security Specialists and Account Managers carry smaller workloads so that they may dedicate a more thorough and personal approach to each engagement. We work with you and your team to provide detailed, actionable results that mitigate your overall information security risk. Learn more at Compassitc.com.