

SpiderLabsSM



Trustwave SpiderLabs helps secure your applications and network environment with enterprise-class advanced security services, including incident response and forensics, ethical hacking, and application security testing.

Fight Smarter

Your organization's electronic information could come under attack at any time. Trustwave SpiderLabs helps you fight back against digital criminals with expert information security services before, during, and after an incident occurs.

SpiderLabs is the advanced security team responsible for incident response & forensics, ethical hacking and application security tests for Trustwave's clients. In addition, SpiderLabs performs third-party security reviews for Trustwave's products and provides security thought leadership to the entire organization and the information security sector in general. Members of SpiderLabs are frequently asked to speak at security conferences around the world. SpiderLabs experts have responded to hundreds of security incidents, performed thousands of ethical hacking exercises and tested the security of hundreds of business applications for Fortune 1000 organizations.

SpiderLabs consists of four practices (or specialties) with each practice comprising a complete team of security experts focused on delivering a set of services within their practice:

Penetration Testing

- Network Penetration Testing
- Social Engineering/Physical Security Assessment
- Wireless Penetration Testing

Application Testing

- Application Code Review
- Application Penetration Testing
- Secure Development Training

Payment Application Testing

- Reviews Payment Application Data Security Standard (PA-DSS)

Incident Response and Forensics

- Response to and investigations of security incidents

Network Penetration Testing

Go beyond the generic responses and false positives provided by scanners and checklists. In SpiderLabs Network Penetration Testing service, our security experts perform simulated attacks on your organization's internal, external or wireless networks. Our structured methodology consists of targeted, manual testing techniques that ensure a thorough test of your environment and reveal hidden vulnerabilities. Following the test, we'll issue a comprehensive report detailing specific strategic and tactical recommendations for remediating the deficiencies in your network security posture.

About Trustwave

Trustwave is a leading global provider of information security and compliance management solutions to large and small businesses and the public sector. Trustwave offers and supports SSL certificates, proprietary security appliances, managed security services and compliance management solutions to help organizations simplify, accelerate and validate their compliance with industry standards and regulations such as PCI DSS, HIPAA, SAS-70, GLBA and ISO 27002 (formerly 17799), among others. Trustwave's clients include financial institutions, large and small retailers, global electronic exchanges, educational institutions, business service firms and government agencies. Trustwave is headquartered in Chicago, with offices throughout North America, South America, Europe, the Middle East, Africa, Asia and Australia.

www.trustwave.com 1-888-878-7817



Application Penetration Testing

Make application security a priority within your software development process. SpiderLabs will manually test your Web-based and thin- or thick- client applications against simulated attacks and deliver actionable, prescriptive suggestions for closing security gaps. SpiderLabs also reviews code for custom applications and offers Secure Developer Training based on industry best practices and examples drawn from an organization's proprietary applications.

Payment Application Testing and Validation

Trustwave SpiderLabs has unmatched expertise in helping payment application developers test and validate their product's compliance with the Payment Application Data Security Standard (PA-DSS). Our team of payment application security professionals has a history dating back to the initial development of the program and since that time has validated hundreds of applications. Give your customers the peace of mind that comes from learning your payment application's PA-DSS compliance was validated by a leader in the industry.

Incident Response and Forensics

When incidents do occur, SpiderLabs can respond quickly and provide forensic services. Trustwave has provided hundreds of clients – including organizations, high-profile individuals and international celebrities – with forensic services, including:

- Identifying party or parties responsible for theft of intellectual property
- Identifying network intruders and assisting in recovering losses
- Validating allegations of employee misconduct
- Validating copyright infringement claims
- Supporting electronic discovery and civil litigation
- Custom malware detection and reverse engineering
- Employee computer misuse analysis
- Incident response readiness training
- Network and application intrusion analysis
- Retained forensics

Special Security Services

Trustwave also performs specialized services built upon our industry-leading techniques for forensic and electronic investigations, as well as special-need security concerns. All of our special services are conducted under strict legal supervision. The SpiderLabs team is capable of discrete, confidential execution of security services including:

- Covert installation of security controls and monitoring systems
- Investigating industrial espionage, extortion, blackmail, theft of intellectual property, etc.
- Information recovery
- Public relations
- Electronic surveillance

Why SpiderLabs?

SpiderLabs services and delivery are backed by a full portfolio of information security resources:

Expertise

The SpiderLabs team consists of some of the top information security professionals in the world. With career experience ranging from corporate information security to security research and federal and local law enforcement, our staff possesses the background and dedication necessary to stay ahead of the technical, legal, and management issues affecting your organization's information security.

Experience

SpiderLabs has performed hundreds of forensic investigations and application security tests and thousands of ethical hacking exercises for a client list that includes Fortune 500 companies, small to mid-sized businesses, government security agencies and law enforcement agencies.

Certification

Trustwave is certified by the National Security Agency (NSA), the agency responsible for assessing the US government's information security posture. We are also authorized by all major credit card brands to conduct investigations of compromised merchants and processors.

Facilities

SpiderLabs maintains the most advanced application and hardware testing facility in the industry.

Safety

SpiderLabs works closely with clients to ensure that all of its services are performed with strict confidentiality and rigorous legal oversight.