GUIDEPOINT
SECURITY

Simulate Sophisticated Adversaries to Understand Your Security Posture

Put Your Security Program to the Ultimate Test

This sophisticated attack simulation service combines the most nefarious tactics, techniques and procedures from our OSINT gathering, social engineering, and evasive penetration testing offerings into a multi-pronged attack that closely mimics a sophisticated adversarial assault.

Advanced Attack Emulation for a Real-World View of Your Security

Our Red Team Assessment goes beyond conventional penetration testing by leveraging evasion, social engineering, and other tactics to give you the closest possible simulation of a real-world attacker. This assessment typically produces eye-opening results and provides you with the information you need to improve nearly every aspect of your security program.

No two red team assessments are the same. Our team of highly-certified offensive security professionals will collaborate with your authorized personnel to define scenarios that best set the stage for assessing key components of your organization's security program.

Benefits of GuidePoint Security's Red Teaming Service

✓ **Collaborative customization of the assessment**

Our Red Team will work with you to develop customized rules of engagement and objectives to ensure that we maximize the value you gain from the assessment.

✓ **A boutique Red Team augmented with the experience of GuidePoint's hundreds of security consultants**

Our Red Team is built with world-class consultants who only perform offensive security work. However, when we reach the limits of our knowledge, we have hundreds of SMEs within GuidePoint to leverage across all applicable domains – ensuring we maximize every assessment to meet your objectives.

✓ **Consultants with operational experience**

Our Red Team has lived in the ops world, with backgrounds in administration, SOC operations, engineering and more. This background helps our team craft pretexts and payloads that are effective in the real world.
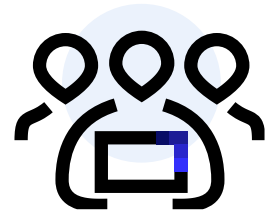
Put an ELITE Team of Cybersecurity Practitioners on Your Side

GuidePoint's Threat & Attack Simulation team is staffed by professionals who are technically adept and possess a diverse set of collective skills, enabling them to be extraordinarily adaptable to all security assessments.

Hundreds of Industry and Product Certifications

Custom Approaches and Techniques to Meet Your Objectives

Our expert consultants are adept at developing custom "malware," evading technical controls, creating doppelgänger websites, circumventing physical security controls, exploiting trust and emotions via email, voice, and in-person interactions, and covertly identifying the path of least resistance to your organization's assets.

The specific techniques involved in the engagement include, but are not limited to:

Cloning a valid badges to gain access to secured areas within the target facility

Interacting with the help desk to set up an account, change a password, reset multi-factor access, establish VPN connectivity, or perform some other similarly risky activity

Sending phishing emails that entice users to disclose credentials, run "malicious" executables, or perform some other similarly risky activity

Impersonating service vendors (document destruction, tape backup collection, pest control, etc.) to obtain potentially sensitive information (documents, backups, access to restricted areas, etc.)

Gaining access to the facility by leveraging a plausible pretext and installing a rogue network device (drop-box) on the internal network

Leaving networked drop boxes at strategic public locations that contain embedded "phone home" functionality, which could facilitate unauthorized network access when connected

While the above list includes examples of specific activities that we include in red teaming assessments, we will work closely with you to identify the approach(es) and technique(s) that are the most viable for your objectives.

About Us

GuidePoint Security provides trusted cybersecurity expertise, solutions and services to help organizations make better decisions that minimize risk. GuidePoint's unmatched expertise has enabled a third of Fortune 500 companies and more than half of the U.S. government cabinet level agencies to improve their security posture and reduce risk.

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