GUIDEPOINT SECURITY

THREAT & ATTACK SIMULATION OVERVIEW

Improving Your Defenses Against Today's Bleeding-Edge Attackers

Remove the hypotheticals and understand your security gaps

We tailor our threat and attack simulation offerings to your specific organizational goals, ensuring that we provide the most value based on your budget, objectives, time constraints, and/or security program maturity levels.

Our team of offensive security experts is available throughout the remediation process to provide guidance and ensure the strengths that we observe are highlighted in a report. We will help you:

- Inventory, demonstrate and prioritize risks
- Identify and address gaps in policies and procedures
- Understand real-world business impacts
- Strengthen your security posture with realistic, actionable recommendations

Additionally, we will help you navigate your political landscape, overcome technical hurdles, and best position you to achieve your objectives.

Key Differentiators

Operational Experience

Our project teams have been in your shoes, enabling us to provide realistic recommendations and further guidance after the engagement is complete.

Pre-Sales Through Execution

The same team that helps you scope and tailor the project to your needs will help deliver the engagement and provide on-going support.

Partnership

After an engagement is complete, we don't hand you a report and walk away; our job is not finished until we see you succeed.

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

GuidePoint's Threat & Attack Simulation Team's Services Include:

Tactical Assessments

Wireless Security Assessments

Ensure your wireless devices are adequately segmented, protected by the strongest authentication possible and are resistant to rogue devices.

Breach & Attack Simulation Assistance

Automated penetration testing tools fill the gaps left by traditional point-in-time assessments. We can set up or even manage them completely for more frequent feedback on risk.

Vulnerability Assessments

Providing visibility into what an attacker would go after if they had access to your environment.

Active Directory (AD) Security Review

See how an attacker would use native functionality within AD to move laterally or escalate privileges in the environment and learn how to harden against and detect that activity.

Custom Assessments

We perform custom assessments and have worked on focused projects such as VDI breakouts, EDR bypass/evasion, password cracking analysis and kiosk, laptop, and ATM assessments.

Open Source Intelligence Gathering (OSINT)

Let our team of experts assist you with collecting from publicly available sources to be used in an intelligence context.

Threat Emulation

Penetration Testing Services

Enumerate the attack surfaces of your environment from internal to external, on-prem to cloud. We work with you to find the cadence and plan that best serves your organization.

- ✓ Internal and External Penetration Testing
- ✓ Cloud Penetration Testing
- ✓ Penetration Testing as a Service

Onsite and Remote Social Engineering

Gauge the effectiveness of your security training and defenses.

Red Team Assessments

See how your defensive tools and procedures fare against our most sophisticated engagement.

Purple Team Assessments

Can't detect penetration testers, even with multiple monitoring tools? Let's collaborate and tune those tools to be more effective.

Capture the Flag

From custom challenges and events that assess your team's abilities and knowledge to skillset tests to evaluate new hires, our CTF exercises will give you in-depth insights into your cybersecurity readiness and resilience.

With all the moving parts that go into a full security program, properly validating and testing your environment can be a difficult task, let alone integrating the necessary changes after testing is complete. GPVUE leverages our expertise across a wide range of cybersecurity disciplines to provide an integrated program that is designed specifically to meet the unique security needs of your organization. Find out how GPVUE can evaluate and integrate Threat and Attack Simulation into your organization's overall security framework, and build your best security program today.

GPVUE
SECURITY PROGRAM