

PURPLE TEAM ASSESSMENT

Evaluate Your Capabilities To Prevent, Detect, And Respond To Cyber Attacks With Imitated Threat Actor Behavior

Prepare your security team for real-world attacks without the risk of an actual incident We help you validate, extend and expand your Incident Response capabilities, while actively working to reduce your threat profile through proven methodology and coordinated execution of both compromise and investigation.

Realistic Attack Scenarios Driven by Red and Blue Teams

Our purple team assessment combines the expertise of GuidePoint Security's Digital Forensics and Incident Response (DFIR) and Threat and Attack Simulation (TAS) Teams to transform tabletop exercises into live-fire scenarios. These realistic attack scenarios, driven by offensive professionals (Red) and experienced DFIR-guided help (Blue), walk through your organization's security posture/incident procedures to identify gaps while providing best practice recommendations.

Each scenario is tailored to your organization's needs, with considerations such as intel on the latest threat, client vertical, infrastructure and more. We work hand-in-hand with your team to develop actual scenarios based on your organization's strengths/ weaknesses to provide a realistic view of what actions on objectives would look like in an actual compromise.

Advantages of Purple Teaming:

Avoid Challenges Like:

- ✓ Discover visibility gaps
- Operationally understand your environment
- Reduce time to detect + respond
- ✓ Incident knowledge transfer
- Analyst enablement

- Miscommunication and confusion
- Delays and uncertainty
- Missed objectives
- Broken rules of engagement



Put a **TRUSTED** Team of Cybersecurity Practitioners on Your Side

Our experienced Red Team and Blue Team members have the ideal mix of technical and managerial Information Security expertise and go beyond typical provider capabilities to complete the engagement and add tremendous value to your organization.

Hundreds of Industry and Product Certifications





GuidePoint's Threat & Attack Simulation team ("Red Team") and Digital Forensics & Incident Response team ("Blue Team") works collaboratively with your organization's internal team to:

Prepare

- Validate objectives for the Purple Team Assessment
- Collect relevant documentation and information to understand the current architecture, policies and procedures
- Coordinate discussions with your staff to validate existing solutions and visibility available to your defenders

Facilitate

- Perform active exploitation of the pre-defined tactics, techniques and procedures
- Define an open collaboration session with appropriate security operations and incident response staff
- Provide recommendations and incident insights into investigative techniques based on awareness of your capabilities and solutions
- Assist with confirmation of relevant detection and prevention outcomes to ensure valuable coverage and progress

Observe

- Develop a final deliverable that includes:
- Identified vulnerabilities
- Critical observations
- Associated tactical recommendations
- Associated strategic recommendations



Purple Team Deliverables

Our team will prepare an actionable deliverable at the end of each assessment. Each deliverable includes both red team and blue team activities as well as the following primary sections, in addition to supporting information:

- Executive Summary Section Provides an overview of the information contained within the Technical Analysis section
- **Technical Analysis Section** Provides detailed information regarding work performed, identified findings, observations and recommendations to improve your security posture
- **Training** Is included as part of this assessment, leveraging the expertise of GuidePoint's TAS team (Red) in conjunction with GuidePoint's DFIR team (Blue) providing direction and guidance around investigation processes

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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