



Penetration Testing Services Overview

Our Penetration Testing Services include a remediation validation test (RVT) to validate your fix actions.

Steps to Schedule Your Penetration Test:

- ▶ Schedule a 30-minute Discovery Session
- ▶ We determine IF and HOW we can help
- ▶ We provide a Tailored Proposal
- ▶ Together, we review the Proposal

Blue Goat's Penetration Testing Services Highlights:

- ▶ Highly trained and certified team with the following credentials: CISSP, CSSLP, OSCP, ECSA, LPT (Master), CEH, etc.
- ▶ We dive deeper than our competitors by focusing on manual analysis (automated tools are prone to false positives and false negatives).
- ▶ Proven methodology that we continually refine.
- ▶ Includes remediation validation test (RVT) to validate your fix actions.
- ▶ Clear & concise reports with prioritized, actionable items.
- ▶ Includes Letter of Attestation.
- ▶ Service-Disabled Veteran-Owned Business with DoD cyberwarfare experience.

Blue Goat Cyber Testing Methodology

Phase 1

PLANNING AND PREPARATION

- 1.1>> Kick-Off Meeting
- 1.1>> Explicit Test Authorization Document Review and Signature
- 1.1>> Rules of Engagement Document Review and Signature

Phase 2

RECONNAISSANCE / DISCOVERY

- 1.1>> Passive Reconnaissance
- 1.1>> Active Reconnaissance
- 1.1>> Prioritize Target List

Phase 3

VULNERABILITY ENUMERATION / ANALYSIS

- 1.1>> Enumerate Target Vulnerabilities
- 1.1>> Analyze Vulnerabilities
- 1.1>> Map Vulnerabilities to Exploits
- 1.1>> Prioritize Targets to Exploit

Phase 4

INITIAL EXPLOITATION

- 1.1>> Compromise Targets
- 1.1>> Gain Consistent Target Access
- 1.1>> Use Compromised Targets for Additional Reconnaissance

Phase 5

EXPANDING FOOTHOLD/ DEEPER PENETRATION

- 1.1>> Escalate Privileges
- 1.1>> Configure Pivot Point
- 1.1>> Accomplish Objective

Phase 6

CLEANUP

- 1.1>> Review Compromised Targets
- 1.1>> Remove Files, Data, and Accounts Used for Exploitation
- 1.1>> Verify System State is Pre-Test

Phase 7

REPORT GENERATION

- 1.1>> Analyze Penetration Testing Documentation
- 1.1>> Prioritize Findings
- 1.1>> Write, Review, and Present Report

Blue Goat Cyber

PO Box 20310
PMB 45092
Cheyenne, Wyoming 82003-7007



☎ (307) 317-8884

✉ info@bluegoatcyber.com