



Fortify Your Defenses

With Comprehensive Penetration Testing & Attack Simulation

In today's digital landscape, organizations across all sizes face an intricate array of cybersecurity threats that require more than mere solutions—they necessitate strategic partnerships.

Phalanx emerges as a leading force in this arena, providing automated Penetration Testing and Breach Attack Simulation within its Pro and Enterprise tiers. Phalanx not only identifies risks via advanced automated attack simulation using APT-level tactics and techniques but also provides detailed guidance to security teams on any and all mitigation steps necessary to ensure their defences are robust against the modern threat landscape.



Identify Vulnerabilities Before They Become Threats

Phalanx Pro conducts extensive reconnaissance on target networks and systems to find vulnerabilities through extensive scans and weak password checks, preventing potential attacks by identifying security gaps and vulnerabilities early.



Validate And Fortify Your Security Controls

Phalanx Enterprise tests your defenses against simulated APT attacks, evaluating the effectiveness of your security controls via Breach Attack Simulation (BAS), highlighting areas for enhancement to ensure effectiveness.



Achieve and Sustain Regulatory Compliance

Phalanx solutions help maintain compliance with regulatory standards, protecting your company from fines and boosting customer trust by keeping cybersecurity measures up-to-date.



Streamline Your Incident Response

Phalanx enhances incident management with detailed remediation plans and simulations, enabling faster, more efficient response to security breaches.



Robust Reporting

Phalanx produces detailed penetration test and BAS reports. Via Executive Reporting, Phalanx provides valuable security insights and actionable risk assessment for key decision-makers.

Choose Phalanx: Secure Strengthen Simplify

Phalanx is an essential ally in bolstering your organization's cybersecurity stance. Ensuring preparedness against everything from opportunistic attacks to the intricate multi-layer strategies of Advanced Persistent Threats (APTs).

At its foundation, Phalanx emphasizes simplicity. Automating complex penetration testing to reveal vulnerabilities whilst directly educating your teams on essential security measures. Incorporating Phalanx into your comprehensive security strategy equips your organization with the necessary tools and insights to fortify, enhance, and streamline your defense mechanisms amidst the dynamic challenges of the threat landscape.



Key Features //

More than just an automated penetration test, Phalanx conducts all 7 steps of the Cyber Kill Chain® framework via controlled simulation to ensure that your organisation is protected against even the most advanced of real world threats.

Automated Pre-Attack Recon

Phalanx conducts thorough reconnaissance, employing sophisticated techniques to uncover vulnerabilities and anticipate potential threats before they are exploited.

Precision-crafted Attack Vectors

Utilizing expertly crafted attack scripts, Phalanx simulates sophisticated cyber threats employing the same tools, tactics and techniques as real world APT adversaries, enabling organizations to test and fortify their defenses against complex attack vectors.

Persistent Threat Surveillance

Phalanx offers continuous monitoring for persistent threats, identifying and tracking backdoor activities to prevent long-term access by malicious actors and secure network integrity.

Cutting-Edge Exploit Detection

Phalanx stays ahead of cyber threats with real-time updates on the latest exploits, providing unparalleled protection and insight into emerging dangers. In cases where a network has been attacked previously, Phalanx can uncover the backdoors left behind by the attackers.

Exclusive Cyber Offense Arsenal

Phalanx is equipped with the same heavyweight attacker tools and scripts used real-world APT adversaries. Breach Attack Simulation verifies your defences will remain robust in the face of such attacks, by even the most organised and well equipped of adversaries.

Why Phalanx?

Engineered for Today's Cybersecurity Challenges



Maximizing Limited Resources

Phalanx delivers maximum impact with minimal network/host overheads, ensuring operational efficiency without the need for extensive budgets or personnel. **Via robust reporting capabilities**, Phalanx provides a holistic view of overall network security posture – informing targeted investment of security budget.



Ease of Use

With customizable recon processes and consistent scanning, **Phalanx demystifies the security landscape**, offering clear, actionable insights that align with your organisation's capabilities and constraints.



Minimizing the Impact of Cyber Incidents

By identifying vulnerabilities early and validating security controls, **Phalanx significantly reduces the likelihood and potential impact of data breaches**, preserving your operational integrity and reputation.



Maintaining Compliance & Reputation

Phalanx not only ensures compliance with evolving regulations but also boosts your reputation by demonstrating a commitment to top-tier security, **building trust with customers, partners, and stakeholders**.



Cost Savings and Peace of Mind

Investing in Phalanx translates into prevention of costly security incidents and efficient use of security investments, providing peace of mind knowing your business, customers, and assets are protected against cyber threats.

Choose Phalanx for

Cyber Resilience

Phalanx is designed for the diverse and evolving security needs of organizations of all sizes. Alongside comprehensive penetration testing, vulnerability scanning, and breach attack simulation, Phalanx not only strengthens defenses but also provides enriched insights through robust reporting and detailed mitigation strategies. This powerful combination ensures organizations can navigate the complex cybersecurity landscape with confidence, fortified by actionable intelligence and clear mitigation guidance.

By deploying Phalanx's advanced tiers—Pro for in-depth penetration testing and Enterprise for real-world attack simulation—organizations can pro-actively uncover and address security weaknesses. This pre-emptive approach is crucial for maintaining an impregnable defense against potential attackers and ensuring the integrity of network, applications, and systems.



Service Packages

	PHALANX PRO	PHALANX ENTERPRISE
Breach Attack Simulation	X	✓
Full Simulated Cyber Kill Chain®	X	✓
Pre-Attack Reconnaissance	✓	✓
Persistent Threat Surveillance	✓	✓
Reporting & Mitigation Guidance	✓	✓
Backdoor Detection	✓	✓
Exploit Detection	✓	✓
Executive Summary Report	X	✓*

Phalanx offers both PRO and ENTERPRISE service packages to provide the best fit for your organization's security needs. To explore which option aligns with your specific requirements, please **get in touch with our team**.

*Paid optional



PHALANX
OFFENSIVE SECURITY

