



PROFESSIONAL SERVICES

Armor for Offensive Security

Simulating advanced cyber attacks to identify vulnerabilities and improve cyber resilience

Continuously test your environment for security weaknesses

Armor penetration testing provides expert human-led security assessments using real-world adversarial techniques, with an optional remediation workshop to establish a secure baseline.

Attack Simulation and Penetration Testing

Our attack simulation and penetration testing services are designed to identify and analyze vulnerabilities before they can be exploited by threat actors. By simulating real world attacks, we provide you with actionable insights and recommendations to enhance your security posture.

- **External Penetration Testing:** Target assets visible on the internet to identify vulnerabilities that could be exploited by external attackers.
- **Internal Testing:** Simulate an insider attack or an attacker pivoting after breaching your perimeter to discuss vulnerabilities from within your network.

Application Security Testing and Assurance

Our application security assessment meticulously examine your application's attack surface, identifying security concerns and vulnerabilities. We document our finding in detail including prioritized recommendations and steps to enable your own validation accompanied by an action plan for implementation.

- **Application Penetration Testing:** Test your applications as a threat actor would, systematically identifying attack surface and vulnerabilities.
- **Application Design Assessment:** Review the design of your application like an adversary would, from a threat standpoint, and gain insights and recommendations how architect and build it securely from the start.

Cloud Security Review

We evaluate your cloud security architecture, configurations, and security policies to identify vulnerabilities and weaknesses exploitable by attackers.

Red Team Assessment

Put your security to the test utilizing real world attack scenarios and defined attacker objectives to evaluate your ability to protect, detect, and defend against realistic threat scenarios.

Why Offensive Security?

- Test security controls with human customized penetration testing, not tools
- Use custom scenarios to simulate TTPs used by real-world hackers
- Prioritize critical vulnerabilities with detailed, intuitive reporting
- Receive guidance and assistance with a remediation workshop

Why Choose Armor for Offensive Security

EXPERTISE

Our team specializes in offensive security strategies and tactics that not only detect vulnerabilities but actively exploit them in a controlled environment. This approach allows us to uncover potential holes before they can be maliciously exploited.

CUTTING EDGE APPROACHES

We employ the latest tools and techniques in offensive security to ensure that our services are at the cutting edge of technology. Our team stays updated with the latest security trends and innovations, incorporating advanced methodologies that enhance our offensive security capabilities.

PROVEN TRACK RECORD

With decades of experience in the cybersecurity industry, our team of offensive security experts have successfully protected a wide range of companies from complex security threats.

COMPREHENSIVE ASSESSMENT

We conduct thorough security assessments that go beyond surface level analysis. Our offensive security methodologies are designed to probe deeply into your systems, identifying and exploiting vulnerabilities using a wider variety of techniques from social engineering to advanced penetration testing.

RIGOROUS METHODOLOGIES

Our methodologies are meticulously designed around industry best practices and continuous resource. We employ structured approaches, integrating frameworks like NIST and referencing the MITRE ATT&CK framework to map attack techniques and tactics. This ensures consistent and thorough assessments.

ETHICAL AND TRANSPARENT PRACTICES

Integrity is the core of our business. We adhere to the highest ethical standards and ensure full transparency in our methods and findings. Clients trust us because we provide clear, honest, and opinionated insights into their security and how to evolve it.

ABOUT ARMOR

Armor, a global cybersecurity leader, provides comprehensive managed detection and response (MDR) and compliant cloud solutions. By combining advanced technology with expert services, Armor protects businesses from cyber threats, mitigates their risk, and ensures regulatory compliance. Dedicated to innovation and excellence, Armor is trusted by thousands of customers worldwide.

The company is headquartered in Dallas, Texas, and has offices in the United States and Singapore.

Contact Us

<https://go.armor.com/contact>

For a free cyber health check

<https://www.armor.com/forms/cyber-health-check>

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