

Service Brief

Breach Hunter

Comprehensive Penetration Testing for
Uncompromised Security



Service Overview



Breach Hunter by DeshCyber delivers elite penetration testing services, using the industry's leading tools and methodologies to uncover hidden vulnerabilities across IoT, Active Directory, web applications (OWASP), and infrastructure layers. Through partnerships with top-tier vendors and supported by a team of certified experts, Breach Hunter is designed to protect organizations by thoroughly testing and reinforcing their security posture. Our penetration testing specialists are certified with industry-leading credentials, including CEH, OSCP, and GIAC, ensuring best-in-class security testing.





Specialized Penetration Testing Services and Outcomes



IoT Penetration Testing

Comprehensive testing of IoT devices and their communication channels to uncover vulnerabilities within firmware, protocols, and endpoint connections.



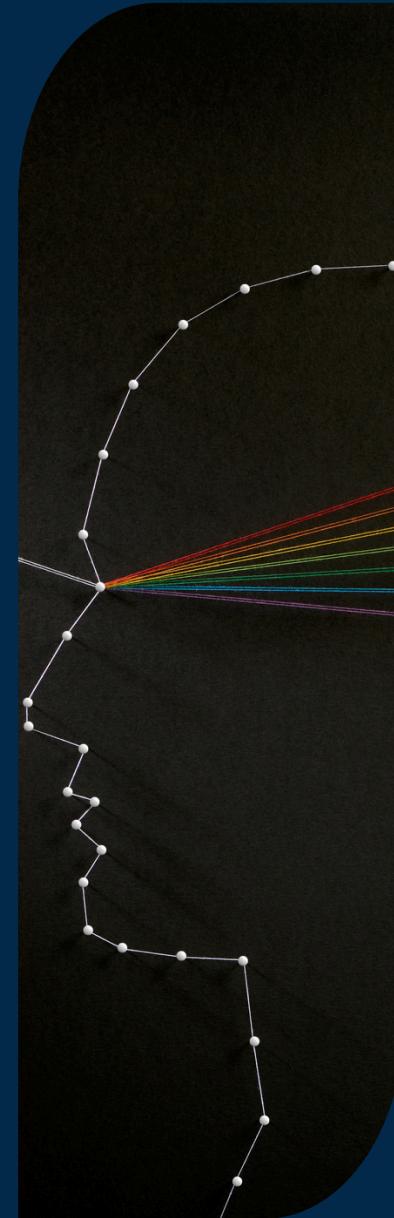
(AD) Penetration Testing

Comprehensive testing of IoT devices and their communication channels to uncover vulnerabilities within firmware, protocols, and endpoint connections.



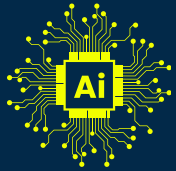
Web Application Penetration Testing

Testing for OWASP Top 10 vulnerabilities, including SQL injection, cross-site scripting, and insecure deserialization in web applications.





Specialized Penetration Testing Services and Outcomes



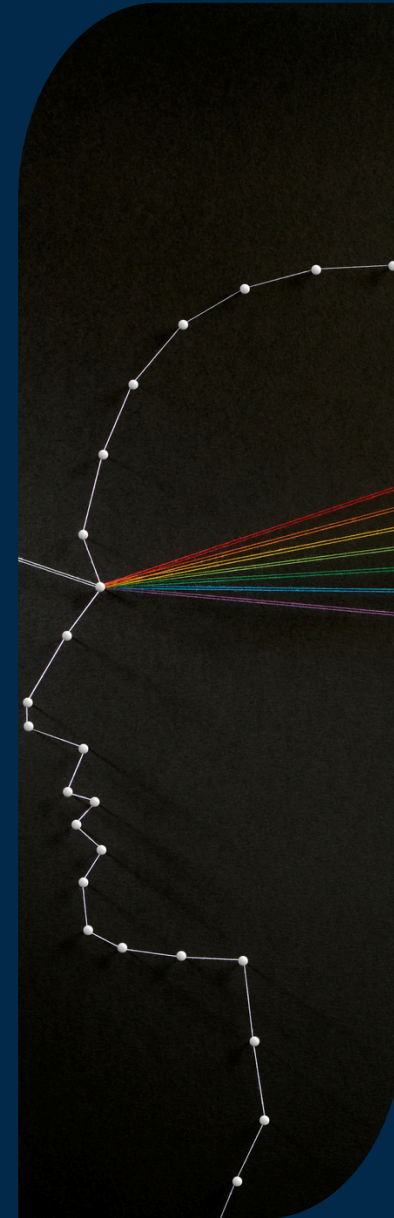
AI-Powered Security Testing

AI-integrated testing that uses machine learning to identify sophisticated attack patterns and emerging vulnerabilities, particularly effective for detecting novel threats



Infrastructure Penetration Testing

Comprehensive testing of network components, including firewalls, VPNs, and routers, to evaluate their resilience against intrusion and attack vectors.



Core Features and Capabilities of Breach Hunter



1

Advanced Real-World Simulation

Using Metasploit and custom scripts, we mimic real-world attacks to test system resilience.

2



Dynamic Vulnerability Exploration

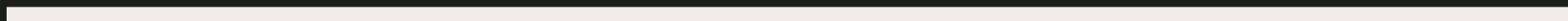
Using Metasploit and custom scripts, we mimic real-world attacks to test system resilience.

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In-Depth Compliance Reporting

Documentation aligned with regulatory frameworks to satisfy audit requirements and compliance needs.



Core Features and Capabilities of Breach Hunter



1

Advanced Real-World Simulation:

Using Metasploit and custom scripts, we mimic real-world attacks to test system resilience.

2

Dynamic Vulnerability Exploration

Kali Linux and Burp Suite Pro uncover hidden vulnerabilities across multi-layered environments.

3

Advanced Real-World Simulation

Employs automated tools to safely exploit vulnerabilities for precise, controlled testing insights.

4

In-Depth Compliance Reporting

Documentation aligned with regulatory frameworks to satisfy audit requirements and compliance needs.



Service Deliverables



Details Exploitation Report

Comprehensive summaries of exploited vulnerabilities, associated risks, and remediation strategies

Quarterly Penetration Testing Audits

Regular testing to address emerging vulnerabilities and maintain robust security.

Continuous Remediation Support

Expert guidance on patching and fixing identified vulnerabilities post-assessment.

Contact DeshCyber Today



With extensive experience in identifying and mitigating vulnerabilities, DeshCyber offers unparalleled expertise in penetration testing. Our team of security specialists collaborates closely with your organization to create a fortified security architecture that meets your specific requirements, whether it's safeguarding critical assets or ensuring comprehensive threat detection.

Our approach to Network Security, Application Testing, Cloud Infrastructure, and Insider Threat Analysis ensures that your organization remains protected and resilient while maintaining compliance and operational efficiency.



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