



DARKRELAY

Creating Footprints  
Through Software  
Security Research,  
Cybersecurity  
Consulting, and  
Training.

# Penetration Testing

Service Brief

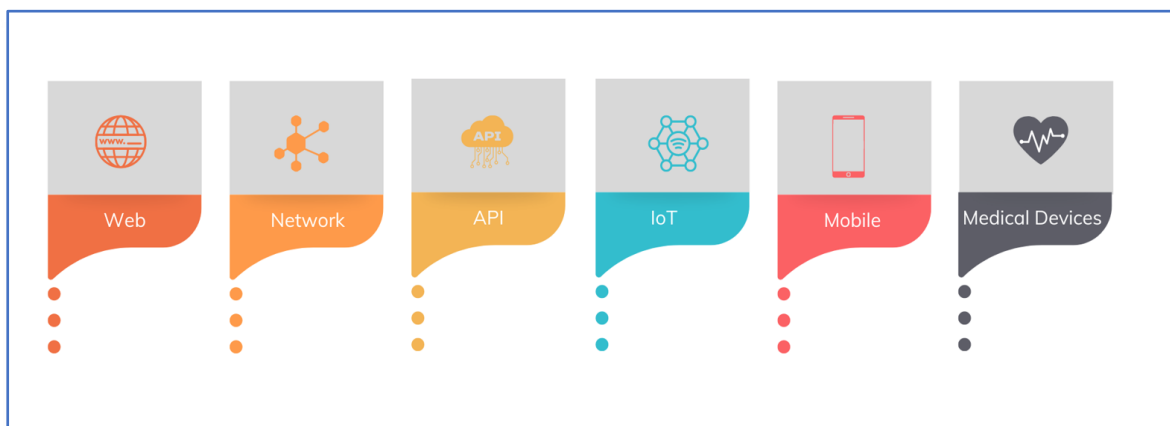
DarkRelay Security Labs

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Penetration testing simulates an attack against an organization's IT infrastructure under controlled conditions. It assesses IT assets for any vulnerabilities that need mitigations before attackers exploit them to compromise the data, systems, and applications' confidentiality, integrity, and availability.

The DarkRelay team has the ability and skills learned from their experiences in red and blue team engagements to create real-world attacks using TTPs that uncover vulnerabilities within your organization.

DarkRelay delivers Network, Web, API, IoT, Mobile, Medical Devices, and infrastructure penetration testing services to confirm your organization's critical systems and infrastructure security posture. Our service portfolio includes diverse types of penetration testing assessments:



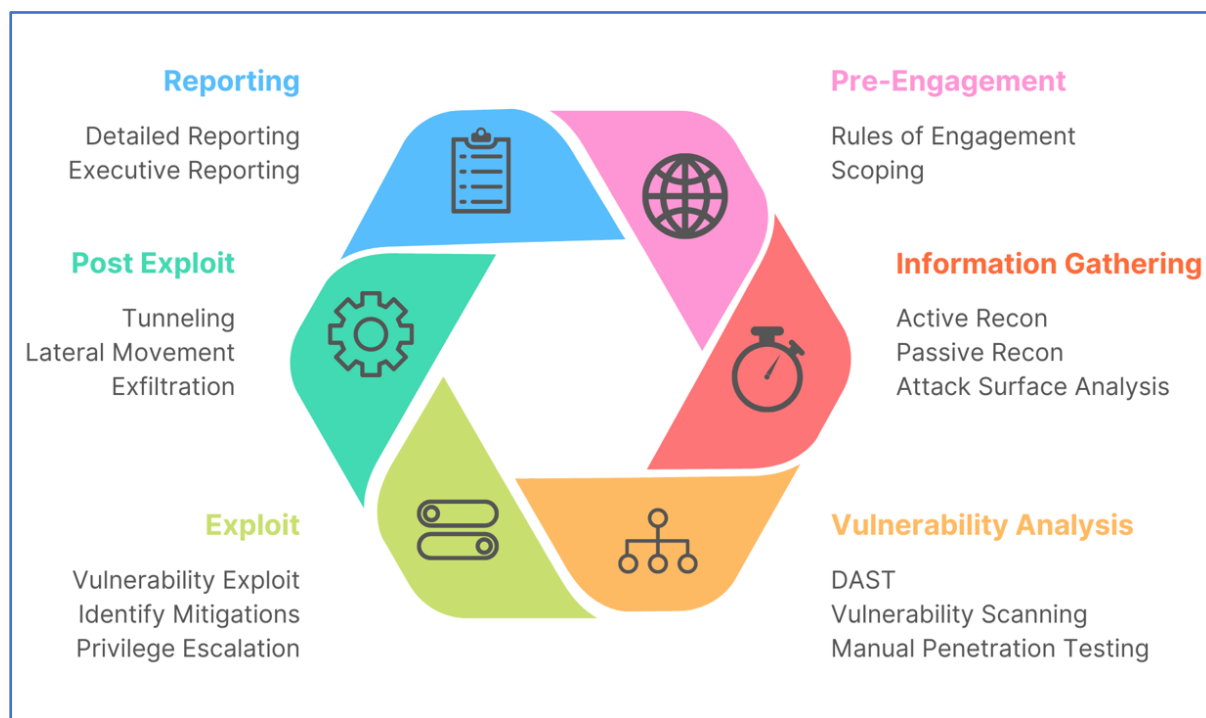
Driven by the mixture of the world's most used penetration testing frameworks and manual penetration testing methodologies, our expert team can simulate advanced tactics used by adversaries to help customers to develop their security strategies.

We perform penetration testing using chosen industry frameworks, standards, tools, and techniques (NIST, CIS, MITRE, OWASP, OSSTMM, ISSAF, PTES, etc.).

## Why DarkRelay for Penetration Testing?

- DarkRelay's penetration testers employ the latest TTPs for leverage during engagements.
- Our consultants spend 25% of their time on security research and development.
- Tester's background includes distinct experience in IT, Medical Devices, IoT, Web, API, and DevSecOps.
- Our consultants regularly take coveted security training and certifications from SANS and Offensive Security.
- Detailed reporting with mitigations and steps to reproduce the findings.
- Our penetration testing method includes manual and automation testing approaches to uncover hard-to-find vulnerabilities.

## Our Penetration Testing Methodology



## About DarkRelay Services

DarkRelay is a trusted business partner, always available to supply its world-class cybersecurity services to your organization through different pipelines. Our broad range of services helps your teams stay fully equipped to protect your organization from any online attacks and threats.

DarkRelay Services delivers Cybersecurity Consulting, Training, and Advisory Services that make your organization cyber resilient and defend against advanced attacks and threats, enhancing your organization's cybersecurity policies and controls.

DarkRelay is led by Cybersecurity veterans who are SANS 760, GXPN, GPEN, OSCP, OSCE, and CISSP certified with more than 16 years of experience in cyber security research and development. DarkRelay uses their perspective to build valuable security programs for clients.

## Contact US

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