PENETRATION TESTING

KUDELSKI SECURITY

Identify What Automated Tools Miss with Expert-Led Manual Exploitation

Our ethical hackers exploit misconfigurations, chained weaknesses, and business logic flaws to reveal risks automated tools overlook.

Common Challenges

- Security tools miss critical vulnerabilities without human validation
- Compliance mandates require regular, independent security assessments
- Boards and stakeholders demand proof of risk mitigation
- Internal teams lack bandwidth for thorough offensive testing
- Breaches caused by overlooked misconfigurations cost millions

Our Approach

Kudelski Security's offensive security teams deliver expert-driven, real-world attack simulations to proactively secure your organization. Designed for CISOs, CTOs, and security teams, our ethical hacking services provide manual, in-depth penetration testing tailored to your environment, including networks, applications, cloud infrastructure, and more.

Our seasoned ethical hackers think like adversaries to uncover high-impact vulnerabilities missed by automated scanners. You get prioritized findings, actionable remediation guidance, and executive-ready reports.

With Pentesting, you go beyond compliance checklists and gain true visibility into your security posture, reducing risk, protecting assets, and earning stakeholder confidence.

Pentesting Outcomes

- Reduce breach risk by exposing critical vulnerabilities early.
- Accelerate remediation with expert-validated findings.
- Demonstrate compliance with detailed, auditable reports.

The service provided was rapid, reliable and thorough... we decided that every new application release must go through a Kudelski Security pentest before it goes live.

CISO,
Law Enforcement Services Provider

Our Capabilities

- Manual Testing by Certified Experts
- Full-Scope Testing Across Environments
- Executive & Technical Reporting
- Post-Engagement Validation
- Integration-Ready Insights
- Flexible Scheduling & Retesting

Our Expertise

Network Penetration Testing
Internal | External

Identify and exploit vulnerabilities across both internal infrastructure and external-facing networks.

Application Security Testing
Web App | API | Mobile

Uncover vulnerabilities across web applications, APIs, and mobile platforms.

Cloud Security Testing
AWS | Azure | Google Cloud

Assess security posture and identify risks across AWS, Azure, and Google Cloud environments.

Social Engineering
Phishing | Vishing | Smishing

Test human and process resilience against phishing, vishing, and smishing attack techniques.

Physical Security Testing
On-Site Intrusion Simulation

Evaluate physical security controls through social engineering and hands-on intrusion techniques.

OT & Hardware Security Testing
OT | ICS | Embedded Devices

Test the security of operational technology, ICS, and hardware components.

Kudelski Security, a division of the Kudelski Group (SIX KUD S), is an innovative, independent provider of tailored cybersecurity solutions to enterprises and public sector institutions. Kudelski Security is headquartered in Cheseaux-sur-Lausanne, Switzerland, and Phoenix, Arizona, with operations in countries around the world.

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