

## PENETRATION TESTS

Discover the risks and vulnerabilities in your Digital Business Assets from a hacker's point of view

### YOUR CHALLENGES

In an increasingly digital world, safeguarding critical infrastructure and protecting digital assets is essential for business survival – a matter of sensitive data protection, complying with regulations, and safeguarding reputation. Organizations increasingly ask themselves:

- Is my **critical infrastructure** at risk?
- Are my **digital assets** well protected?
- Does my IT comply with **regulations**?
- What would **reputation damage** mean for us?
- Is my company's **proprietary data** safe?

### OUR SOLUTION

We provide comprehensive penetration testing across Web, Mobile, API, Network and more, thoroughly evaluating your entire digital infrastructure. We offer:

- Highly qualified, certified, and experienced ethical hackers dedicated to ensuring your **digital safety**.
- **Pre-defined packages** for a quick start and predictable budgeting.
- **Tailor-made options** that fit the level of testing and align with your specific requirements and risk tolerance.

### DELIVERABLES

**Comprehensive security assessment including:**

- Executive summary
- High-level risk details
- Summary of findings
- Detailed technical information
- Classification of vulnerability
- Name of vulnerability
- Discovery information
- Threat & impact
- Affected software
- Evidence of vulnerability
- Mitigation recommendations

### KEY BENEFITS

- Risk awareness
- Compliance
- Reveal hidden and unknown vulnerabilities and flaws
- Increased cyber security maturity level

### WHY DIGITALL

- Highly trained ethical hackers
- Various Security Certifications on company and team level
- Experienced Cyber Security Team of 60+ experts
- 360 Degrees IT Company with holistic expertise in secured digitalization
- Proven Methodology – **OWASP, NIST SP 800-115, ISSAF**

### INTERNAL PENETRATION TEST

Internal Penetration Testing helps to identify how far an attacker can laterally move through a network once an external breach has occurred or - based on his internal access - what is within reach. We use a cycled approach with testing, identification, documentation, retesting, and final reporting for maximum efficiency.

### WHAT WE DO

- Information gathering
- Identification of security mechanisms
- Identification of services
- Exploitation of vulnerable Services
- DNS configuration and NW scanning
- Network sniffing
- Social engineering

## INTERNAL PENETRATION TESTING

### SCOPE S

Up to 50 hosts and 5 NW segments test & retest

 | 5 Days

 | 4.500 EUR

 | Small

### SCOPE M

Up to 500 hosts and 20 NW segments test & retest

 | 15 Days

 | 12.000 EUR

 | Medium

### SCOPE L

Up to 1000 hosts and 50 NW segments test & retest

 | 20 Days

 | 15.000 EUR

 | Large

### WEB APPLICATION PENETRATION TEST

Web apps are key corporate vulnerability points. Our Penetration Testing identifies weaknesses using enhanced OWASP methodologies to deliver rigorous security assessments that strengthen your defenses.

### WHAT WE DO

- Information gathering and configuration management testing
- Identity, authentication, and authorization assessment
- Session management and input validation testing
- Error handling and cryptography evaluation
- Business logic and client-side security testing
- Many other tactics and techniques

### SCOPE

1 x Web application penetration test including external network penetration test & retest

 | 10 Days

 | 8.000 EUR

 | One-size-fits-all

### MOBILE APPLICATION PENETRATION TEST

Mobile apps continue to lead software development trends. Our comprehensive security assessments evaluate all app components using industry-recognized OWASP Mobile AppSec Verification Standard (MASVS) guidelines to ensure your business applications remain protected.

### WHAT WE DO

- Configuration analysis
- Analysis of static changes
- Discovery of third-party vulnerabilities
- Dynamic analysis
- Behavioral analysis
- Vulnerabilities detection
- Backend vulnerability analysis
- Many other tactics and techniques

### SCOPE

1 x iOS and android mobile application penetration test & retest

 | 5 Days

 | 5.500 EUR

 | One-size-fits-all

### API PENETRATION TEST

In today's interconnected digital landscape, APIs play vital role in data exchange and functionality between applications. However, they also pose significant security risks if not properly tested and secured. Our API penetration testing service ensures that your APIs are hardened and respectively your data and systems are protected from potential threats.

### WHAT WE DO

- Information gathering
- API reverse engineering
- Tests of identity management
- Authentication tests
- Token management tests
- Authorization tests
- Session management tests
- Data validation tests
- Error handling and Cryptography
- Business logic tests
- Many other tactics and techniques

### SCOPE

1 x API up to 10 endpoints penetration test & retest

 | 8 Days

 | 7.000 EUR

 | One-size-fits-all

# DIGITAL

