

## VULNERABILITY RISK MANAGEMENT

# Pentesting & Security Assessment

### HOW CAN TELEFÓNICA TECH HELP?

We help you discover vulnerabilities that an attacker could exploit to gain access to your environment and systems

Telefónica Tech helps you improve your security posture, reduce risk, facilitate compliance and improve your operational efficiency through a comprehensive range of manual security tests performed by a team of security professionals.

**Infrastructure Testing:** our pentesters examine the state of your infrastructure to assess the resilience of your security controls and identify all the ways an attacker could attempt to gain unauthorised access.

**Software Testing:** we identify gaps in your web applications, mobile apps and APIs and provide actionable recommendations to improve your security and prevent potential attacks.

**Employees Testing:** we help you identify the risk of social engineering attacks, test your incident response and identify if your employees need training to improve defense.

### WHO IS THIS SERVICE FOR?



Medium-sized organisations that need to comply with industry standards and regulations but **want to reduce the financial burden of personnel recruitment costs and technology purchases.**



Large organisations with an established capability but **looking to outsource the heavy workload and 24/7 monitoring** to focus their security resources on strategic value-added activities.

### OUR VALUE PROPOSITION

#### Our service

We provide an independent and objective assessment of infrastructure, software and employee security, clearly highlighting the security risk to corporate and customer data from both external and internal vulnerabilities.

Only by emulating real-life threat actors, such as disgruntled employees, external hackers and cyber-attackers, can the real technical risks inherent in IT systems be identified and then facilitate the identification of the necessary mitigating controls to be implemented.

## What does it allow you to do?

This service will allow you to:

- › **Actionable information and reporting:** we improve the security posture of clients by identifying areas of potential risk that need remediation.
- › **Post-testing support:** we advise on the remediation process and support decision making. We certify the remediation of vulnerabilities to prove the elimination of risks.
- › **Vulnerability management:** we provide vulnerability remediation management. We record vulnerabilities and evidence found for remediation and future follow-up in our Customer Portal.

## Benefits

- › **Comprehensive and independent evaluation:** we provide an independent and objective security assessment of your infrastructure, software and employees, clearly highlighting security risks from internal and external vulnerabilities.
- › **Time and Cost Saving:** reduces system downtime and saves remediation costs.
- › **VPrioritising vulnerabilities:** our team helps companies discover critical vulnerabilities, understand their risk, and prioritise them according to their exploitability and impact. This service also enables compliance with regulations and industry standards and keeps executive management informed of the organisation's overall risk level.
- › **Ensuring compliance:** we help you comply with security regulations and preserve your company's reputation.

## Telefónica Tech's differential value



We provide clear and concise guidance on how to protect your data against real attacks. Our methodology is organised in several stages: pre-testing (scoping, rules of engagement), testing (test execution) and post-testing (remediation support, reporting).



Our team of pentesters is part of a global unit specialising in cyber security testing for a wide range of sectors (banking, public sector, healthcare, education, retail, transport, energy), for different types of organisations (large companies and multinationals) and for different types of penetration testing projects.



Our distributed global SOC works around the clock to provide the right mix of global and local capabilities. Businesses benefit from our global talent and expertise being shared in the specific context they need.

## TEAMS & ACHIEVEMENTS

### Our team

- › **+1.800** SecOps employees.
- › **+1.500** security certifications..
- › **+50** pentesters worldwide.
- › **+25** global security analysts.

### Achievements

- › **+47900** hours running security tests in the last year.
- › **+28000** pentesting hours in 2021.

## BUSINESS MODEL

This service is **easily quoted** on the basis of the tests that are contracted, sized **according to the number of days of professional services** of our pentesters belonging to our iSOC.

You can also **contract generic service days directly** and use them later for the type of tests you need, adapting them in the best possible way to the requirements of your organisation.

## RELATED SERVICES

### Vulnerability Scanning

Moving beyond traditional scanning with risk-based remediation.



### Red Team Assessment

Real threats have no time and range restrictions. Our service allows you to measure your defences against your adversaries.



### Digital Risk Protection

We monitor and protect your company's brand, reputation and business against threats directed against your organisation on the public web as well as on the deep and dark web.



Contact us to start the digital transformation of your organization.

