PENETRATION TEST

adaQuest

Determine the risks to your network environment

Penetration Types:

Network Services Penetration Test

Web Application Penetration Test

Client-side Penetration Test

Social Engineering Penetration Test

Wireless Penetration Test

Physical Penetration Test

The best defense starts with knowing your strengths and weaknesses, as wrote in The Art of War: "If ignorant of your enemy and yourself, you are certain to be in peril."

Pentest provides intelligence and insight into how to mature your security organization by understanding how you could be and likely will be attacked and what steps you need to take to secure your organization.

Penetration Testing is an evaluation tool used to adress the security needs of a computer system or network. The method involves an ethical hacker attempting to actively exploit any observed security vulnerabilities.

A penetration test goes a step further than a vulnerability assessment. It simulates the actions of both external and internal attackers whose intention it is to breach the information security of an organization.

✓ Find a vulnerability
✓ Design an attack
✓ Appoint team of ethical hackers
✓ Determine what kind of data they could steal
✓ Act on the findings

Penetration Testing approaches:

White Box

Penetration Tester has complete access to the IT environment.

Black Box

Penetration Tester has no access to the IT environment.

Grey Box

Penetration Tester has partial access to the IT environment.

Why Penetration Testing is important:

- Save remedial costs and reduce downtime on the network

- Enabling regulations and compliance

- Uncover hidden vulnerabilities in the system before criminals do

- To improve decision-making

- Develop successful security measures

Discover	Assess	Evaluate	Report
Reconnaissance of customer network and applications, mimicking the techniques used by an attacker.	Assessment and identification of potential vulnerabilities are collected.	Discovered vulnerabilities are measured and then exploited using real-world tools and techniques.	Discovered vulnerabilities and which were successfully exploited, along with remediation recommendations.

Who will benefit

The Pentest is intended for security decision-makers such as:

- Chief Information Security Officer (CISO)
- Chief Information Officer (CIO)
- Chief Security Officer (CSO)
- Data Protection Officer

- Data Governance Officer
- IT Security, IT Compliance, and/or IT Operations
- Data Governance

Why adaQuest?

When it comes to Penetration Testing, you need an experienced partner.

adaQuest is a Microsoft Gold Partner for Security & Compliance and one of only 300 Microsoft FastTrack Partners globally. We provide various policies, processes, and technology assessments to help organizations get a clear understanding of their security posture and make recommendations to reduce legal, reputational, and business risks related to cybersecurity and data protection, and more."

adaQuest

Microsoft Partner

Microsoft

Gold Cloud Productivity
Gold Cloud Platform
Gold Enterprise Mobility Management
Gold Windows and Devices
Silver Security