

# Automated Penetration Testing under 1 Minute

**T Systems**

# What is penetration testing?

A simulated cyber attack to find system weaknesses. Fix issues before attackers exploit them.





# Step 1 & 2: Discovery & Scanning

Discover assets, map networks,  
and scan for vulnerabilities.

# Step 3 & 4: System Details & Exploitation

Collect system details and simulate attacks using exploits.





# Step 5 & 6: Privilege Escalation & Lateral Movement

Escalate privileges and move laterally to access critical systems.

# Step 7 & 8: Persistence Simulation & Risk Prioritization

Simulate persistence with backdoors and rank risks by severity.





# Step 9 & 10: Reporting & Retesting

Generate detailed reports and retest to confirm fixes.

# Risks of not testing

- \$4.8M is the avg. breach cost
- 180% increase in exploitation of vulnerabilities in 2024
- 48% of apps contain critical risks
- And more...





# Fix gaps and avoid attacks with testing today

- Faster testing
- Better visibility
- Lower costs
- Real-world simulation
- Better compliance rates

# Get started today.

Act before attackers do. Get systems tested.

Contact us:

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