Vulnerability Assessmant & Penetration Testing

Bespoke Cyber Security Services

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Know your weaknesses before attackers do!

Cyber attackers are always looking for holes in your systems, network, web apps, digital assets and databases, to exploit your security flaws. **Vulnerability Assessment** and **Penetration Testing** services can help you discover and protect your critical assets from malicious attacks.

The team of experts are Areus will use advanced tools combined with manual discovery processes to provide you with actionable intelligence on your cyber-security posture and potential vulnerabilities. A host of services are available based on your own specific needs:

External testing

Internal Testing

Blind Testing

Double Blind Penetration Testing

Targeted Testing

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Areus Cyber Security Services

Penetration Testing

Vulnerability Assessment

Application Security

Team Security Certifications

C|EH Certified Ethical Hacker

L|PT Licensed Penetration Tester

CISCO CERTIFIED CCNP SECURITY
CCNP Security

GPEN

OFFENSIVE security

redhat. CERTIFIED SYSTEM ADMINISTRATOR

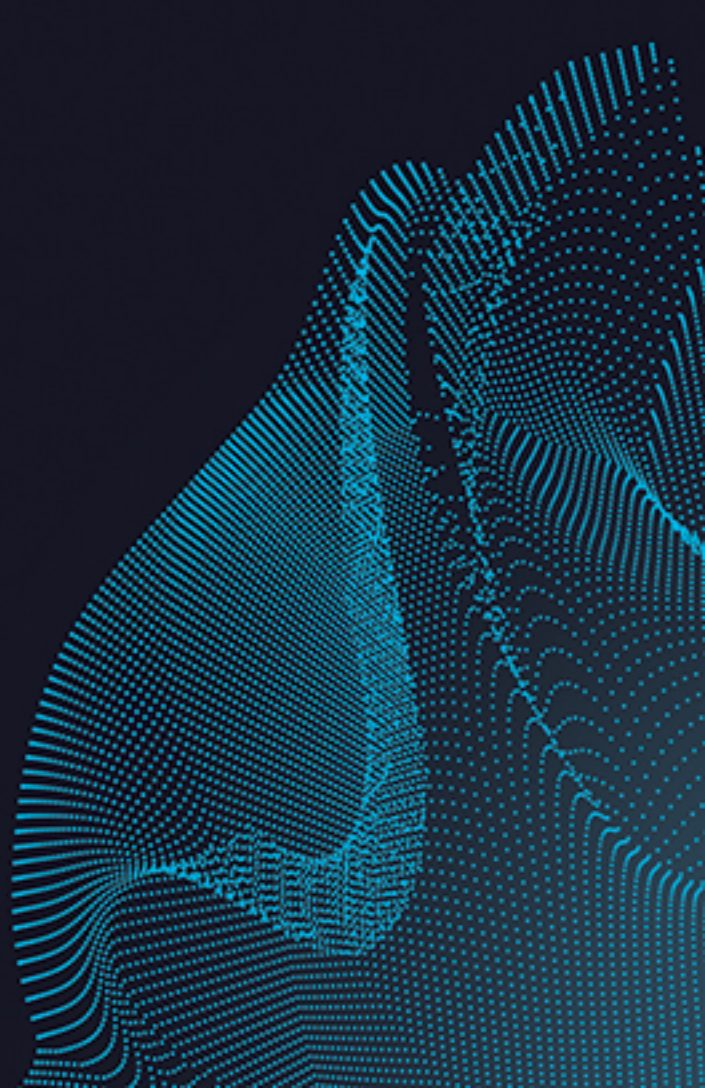
CRISC

CISM

CGEIT

CISA

CISSP Certified Information Systems Security Professional



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What is Penetration Testing?

A **penetration test** or pen-test refers to an ethical hacking service, a pre-approved simulation of a real cyber-attack on a network or web application or system, that evaluates both weaknesses as well as strengths of a system when confronted with a **cyber-attack**.

The benefits of these authorized cyber threat simulations are vast, as your in-house team may not always be aware of the constantly evolving cyber-vulnerabilities, digital and web risks.

Why would you perform the vulnerability assessment?

01.

Increase security of your digital assets, networks, web applications or systems, to ensure fast response and resilience to any cyber attack

02.

Decrease your risk and costs Improving your security posture and taking proactive steps to identify and address potential issues results in lower risk exposure. In addition to reducing exposure to malicous attacks and the resulting financial and brand impact, many insurance providers will also decrease premiums when proactive assessments are conducted.

03.

Receive detailed **actionable reports** to patch your critical system and securities flaws

04.

Know your vulnerabilities and fix them prior to any attack. Protect your critical systems and data from downtime or extortion attempts. Our team and systems will warn you of potential weaknesses.

05.

Protect yourself from legal fees and exposure and penalties proving you acted before

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How we perform penetration testing?

01.

Understand the security **configuration of IT assets**, your business objectives and the targeted systems. This can be done with or without prior coordination with your IT team – safely simulating a malicious actor probing your infrastructure.

02.

Establish a baseline of vulnerability conditions for network-attached devices, application and databases to identify and track changes in vulnerability states. Our testers will **exploit the vulnerable spots** to see if a malicious attempt could cause damage to your systems, network of web applications.

03.

Produce reports with content and format to support specific compliance regimes, control frameworks and roles, with insightful risk and security findings for you to help protect your business.

04.

Support **risk assessment and remediation prioritization** with context regarding vulnerability severity, asset criticality and prevalent threat.

05.

Support your security or IT team and operations groups with information and recommendations **for remediation and mitigation**.

06.

Manage and administrate decentralized and distributed scanner instances and architectures.

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What will you get?

A **comprehensive report and dissemination sessions** with you and your team comprising but not limited to:

- The complete list of discoveries, **security risks and vulnerabilities**
- The exposed sensitive **data currently under threat of stealing**
- Timesheet with effort on **attempts of system penetration**
- **Screenshots and detailed descriptions** for each crack
- Evaluation of the **business risk assessment** of each discovered vulnerability
- Potential solutions to patch your systems and **proactive measures in future**
- **Security recommendations** based on business specifications

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Protect your business from cyber vulnerabilities

If you are ready to protect your business from cyber attacks, select one of the packages bellow. You may also connect with us to get a personalised quote for your specific needs.

ideal fast cyber vulnerabilities assessments

- 20 h Manual Pen-testing
- Automated Web App Testing and access to proprietary platform and live vulnerabilities dashboard
- Risk Evaluation Score
- Final report on exposed vulnerabilities
- Recommendations for fixing your vulnerable systems

ideal regular health check-up of your internet assets

- 50 h Manual Pen-testing
- Automated Web App Testing and access to proprietary platform and live vulnerabilities dashboard
- Risk Evaluation Score
- Final report on exposed vulnerabilities
- Recommendations for fixing your vulnerable systems
- Live support on request

ideal meticulous examination of a large system

- 80 h Deep dive and penetration testing
- Network, infrastructure and architecture security analysis, including code
- Automated Web App Testing and access to proprietary platform and live vulnerabilities dashboard
- Risk Evaluation Score
- Final report on exposed vulnerabilities
- Recommendations for fixing your vulnerable systems
- Live support in implementing and patching the systems

GET A QUOTE NOW

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Interested in Vulnerability Risk Analysis for your business?

Contact Us

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