What is ethical hacking?

Car hacking

Exploiting network vulnerabilities

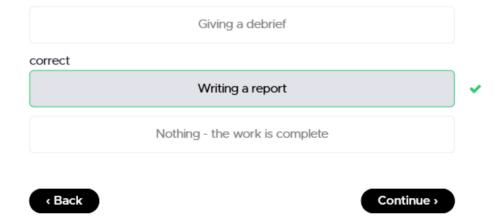
Breaking into wireless networks

Exploiting a vulnerability in a web application

correct

All of the above, with permission

Following an assessment, what's the next step of a pentester's job?



An external pentest is...

correct

An assessment carried out from outside the organization or network



An assessment carried out where data is exfiltrated to outside the network

An assessment where only phishing is conducted

< Back

An external pentest heavily relies on open-source intelligence (OSINT) gathering.



An internal pentest is...

An assessment of an organization's ability to prevent attackers from reaching the internal network

An assessment of an organization's web applications used by customers

correct

An assessment of an organization's security from inside the network



< Back

Internal pentests focus heavily on...

Social engineering attacks (e.g. phishing)

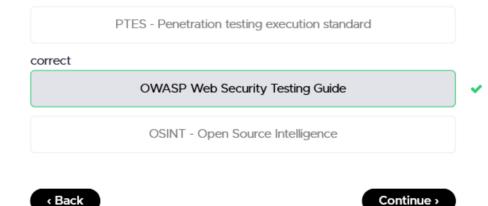
correct

Active directory attacks

Preventing users from accessing internal services such as printers, intranet site, and email (Denial of Service)

< Back

Which guideline can we use for web application penetration testing?



Wireless pentests focus on...



Assessing an organization's wireless network security

Assessing an organization's internet connectivity speeds

Assessing an organization's ability to work remotely

< Back

Physical pentests can be conducted remotely over the internet.

