

**Lesson 2.1 Checklist** 

## Vulnerability Scanning Tools



## **Vulnerability Scanning Tools**

- Network Scanners → detect open ports, insecure services (Nmap)
- Web Application Scanners → find SQL injection, XSS (OWASP ZAP, Burp Suite)
- Host-Based Scanners → scan systems for outdated software or missing patches (OpenVAS)
- Cloud Scanners → assess storage and API misconfigurations (Qualys)
- Automate scans regularly to maintain proactive defense