

Assignment A03 (Chpt.9): WLAN Auditing Tools

Learning Objectives and Outcomes

- Describe **WLAN audit tools**, including **WLAN discovery tools**, **pentesting tools**, and **network utilities**.

Assignment Requirements

You are a networking consultant for Incredibly Secure System Development (ISSD), a company specializing in wireless and mobile device security. You are a member of the ISSD Improvement and Awareness committee, an initiative to maximize the company's resources and effectiveness. An important part of the committee's responsibility is to make sure the company is up to date on available wireless and mobile device security products and services currently in the marketplace.

You've been tasked with researching available WLAN audit tools and must report back to the committee with the information you gathered.

For this assignment:

- Research WLAN auditing tools.
- Create a spreadsheet/table that:
 - Lists two WLAN discovery tools, two pentesting tools, and two network utilities
 - Includes columns for tool name, tool purpose, and a brief tool description, including operating system and approximate price if known

Recommended Resources

- Course textbook
- Internet access

Submission Requirements

- Format: Microsoft Excel/Microsoft Word or compatible
- Font: 12-point, double-space
- Citation Style: Follow your school's preferred style guide
- Length: N/A

Self-Assessment Checklist

- I researched WLAN audit tools.
- I created a spreadsheet/table (not an essay) that:
 - Lists two WLAN discovery tools, two pentesting tools, and two network utilities (nothing more)
 - Includes columns for tool name, tool purpose, and a brief tool description, including operating system(s) it can be used with and approximate price if known
- I followed the submission requirements.