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IT 2700  
NetLab Lab 18  
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1.1.2

Step 6:

A screenshot of a computer

Description automatically generated

Step 10:

A screenshot of a computer

Description automatically generated

2.1

Step 8:

A screenshot of a computer

Description automatically generated

3.1

Step 5:

A computer screen with white text

Description automatically generated

Commentary:

In this lab we explored Aircrack-ng to decrypt and crack both WPA and WEP encrypted wireless packets. I learned that this tool is powerful and shows how quickly you can intercept and look at encrypted traffic if not secured correctly. Companies can use this information to update their wireless communication encryption to make it more difficult to encrypt and read sensitive information.