



**CompTIA Security+® Lab Series (Edit)**

**Lab 1: Network Devices and Technologies - Capturing Network Traffic (Edit)**

**CompTIA Security+® Domain 1 - Network Security (Edit)**

|  |  |
| --- | --- |
| **Objective 1.1:** | **Explain the security function and purpose of network devices and technologies (Edit)** |

**Document Version: 2013-08-02 (Edit)**

**Organization:** Oklahoma Department of Career and Technology Education

**School:** Technology Center

**Author:** Instructor Name

The series was funded in part by: The National Science Foundation Grant DUE-0856482 and the Cyber Security Education Consortium.  Any opinions, findings and conclusions or recommendations expressed in the material are those of the authors and do not necessarily reflect the views of the National Science Foundation or the Oklahoma Department of Career and Technology Education.

# Table of Contents

Introduction 2

Objective: Lab Objective 2

Pod Topology 2

Lab Settings 2

1 Objective Item 3

 Objective 1.1 3

 Objective 1.2 4

 Objective 1.3 5

2 Objective Item 6

 Objective 2.1 7

 Objective 2.2 8

 Objective 2.1 9

3 Objective Item 10

 Objective 3.1 11

 Objective 3.2 12

 Objective 3.3 13

# Introduction

This lab is part of a series of lab exercises designed through a grant initiative by the The series was funded in part by: The National Science Foundation Grant DUE-0856482 and the Cyber Security Education Consortium.  Any opinions, findings and conclusions or recommendations expressed in the material are those of the authors and do not necessarily reflect the views of the National Science Foundation or the Oklahoma Department of Career and Technology Education. This series of lab exercises is intended to support courseware for **CompTIA Security+®** certification.

By performing this lab, students will learn

This lab includes the following tasks:

[1](#_bookmark4)-

1. -
2. -

# Objective:

Itemize Learning Areas

# Pod Topology

Description

# Lab Settings

Descriptions

|  |  |
| --- | --- |
| **1** | **Objective** |
|  | Description |
|  | **1.1** | **Sub Item** |
|  |  | Description |
| Lab Content goes here |
|  | **1.2** | **Sub Item** |
|  |  | Description |
| Lab Content goes here |
|  | **1.3** | **Sub Item** |
|  |  | Description |
| Lab Content goes here |
| **Conclusion**Statement |
| **Discussion Questions**1. Does
2. How
3. What
4. When
 |
| **2** | **Objective** |
|  | Description |
|  | **2.1** | **Sub Item** |
|  |  | Description |
| Lab Content goes here |
|  | **2.2** | **Sub Item** |
|  |  | Description |
| Lab Content goes here |
|  | **2.3** | **Sub Item** |
|  |  | Description |
| Lab Content goes here |
| **Conclusion**Statement |
| **Discussion Questions**1. Does
2. How
3. What
4. When
 |
| **3** | **Objective** |
|  | Description |
|  | **3.1** | **Sub Item** |
|  |  | Description |
| Lab Content goes here |
|  | **3.2** | **Sub Item** |
|  |  | Description |
| Lab Content goes here |
|  | **3.3** | **Sub Item** |
|  |  | Description |
| Lab Content goes here |
| **Conclusion**Statement |
| **Discussion Questions**1. Does
2. How
3. What
4. When
 |

# References