

CHAPTER 1

Introduction

TESTOUT NETWORK PRO



Network Pro Introduction



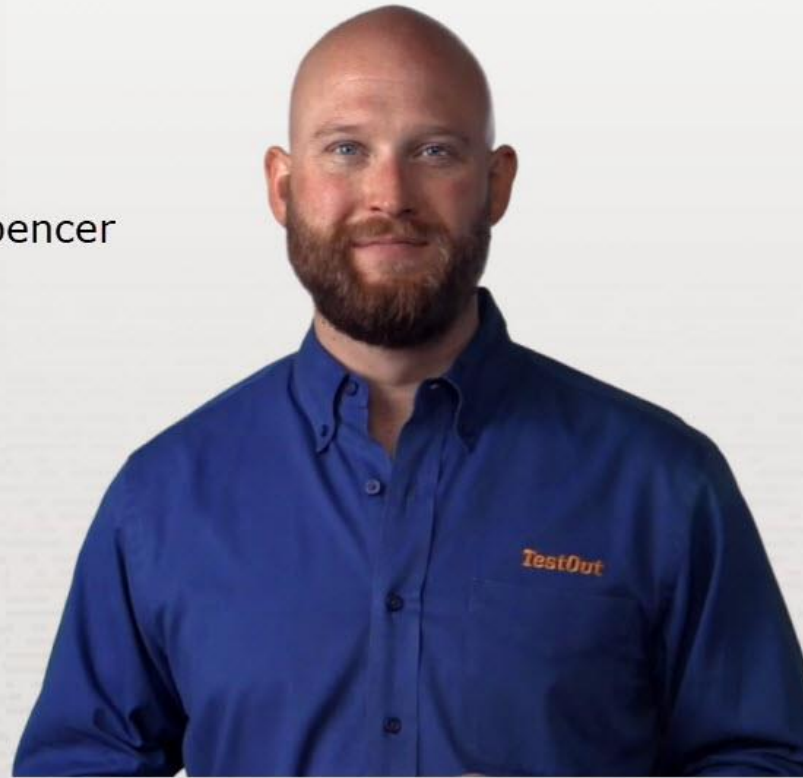
Network Pro Introduction



Network Pro Introduction

Network Pro Instructors

Spencer



Network Pro Introduction

Network Pro Instructors



TRACI



ALEX



KATIE



CHRIS



LIZZY



LANDON



CAROLINA



ALEXIS

Course Prerequisites

- ❖ TestOut PC Pro Certification or CompTIA A+ Certification
- ❖ Nine months experience
- ❖ Experience with hardware

Course Topics

- ❖ Cable and connector types
- ❖ Networking standards
- ❖ Network interface cards
- ❖ IP addressing
- ❖ Network protocols
- ❖ Wired and wireless networks

Course Topics

- ❖ Network security
 - ❖ Firewalls
 - ❖ Network traffic
 - ❖ Remote access
- ❖ Troubleshoot common network issues

Certification Benefits

- ❖ Critical boost on resume
- ❖ Shows achievement
- ❖ Benchmark knowledge
- ❖ Certification, education, and experience bring value to the market

Network Pro Introduction

Course Certifications

TestOut[®]

**Network Pro
Certification**



CompTIA[®]

**Network+
Certification**

Class Discussion

- ❖ What are the course prerequisites?
- ❖ Which major topics are covered in the course?
- ❖ Which certification does this course prepare you for?

1.2

INTRODUCTION

Use the Simulator

TESTOUT NETWORK PRO



Section Skill Overview

- ❖ Read simulated component documentation and view components to make appropriate choices and meet the scenario's requirements.
- ❖ Add and remove simulated computer components.
- ❖ Change views and navigate between floors and buildings to view and add simulated components.
- ❖ Use the zoom feature to view additional image details.

Section Skill Overview

- ❖ Use the simulation interface to identify where simulated cables connect to the computer.
- ❖ Attach simulated cables.
- ❖ Configure services on Hyper-V guest servers.

In-Class Practice

Do the following labs:

- ❖ 1.2.2 Explore a Single Location in a Lab
- ❖ 1.2.3 Explore Multiple Locations in a Lab