

Course Overview

Course Title:

UTM Configuration Workshop

Duration:

5 days, 30 -40 Hrs

Final Scenario Included

80% Practical

20% Theoretical

Class Format Options:

Instructor-led classroom -
Practical Training.

Who Should Attend:

- Cyber Security Professionals
- SOC Managers
- SOC Engineers
- IT Auditors
- System Administrators
- Network Managers
- Security Managers

Prerequisites:

A general knowledge of information systems and security including Incident Handling experience.

Provided Materials:

- Softcopy Materials.

This training course is **practical training course** on which each trainee will learn on the proper technique to configure UTM solution.

The UTM Configuration Workshop is an intermediate level in configuring UTM solutions, Firewall policy, NIPS and AV on network layer, it will prepare the trainees to decide to specialize in either **BLUE Team** or **RED Team**.

This workshop aims to teach trainees to configure any UTM solution by understanding firewall policies, groups and many other aspects in configuration UTM in a pure practical manner.

UTM Configuration Workshop will prepare the trainees for CCNA Security exam as it is a practical course on configuration approach not technology used.

Upon completion trainees will be able to:

- Describe common network security concepts
- Secure routing and switching infrastructure
- Deploy basic authentication, authorization and accounting services
- Deploy basic firewalling services
- Deploy basic site-to-site and remote access VPN services
- Describe the use of more advanced security services such as intrusion protection
- Have the practical experience to configure UTM solutions in a proper and secure manner.
- Have the knowledge to accurately define firewall policies.

Final Scenario should be completed by each trainee. (5 hours)