

Course Overview

Course Title:

UTM Configuration Workshop

Duration:

5 - 8 sessions

Final Scenario Included

Class Format Options:

- Instructor-led classroom | Practical Training.
- Online | Practical Training.

Who Should Attend:

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

Prerequisites:

- Cyber Security Plus.
- Cyber Security First Responder.
- Windows Security Workshop.

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 to professionally complete **Low level architecture auditing** and **high level architecture auditing** in a pure practical manner.

Upon completion trainees will be able to:

- Conduct high level architecture auditing.
- Conduct Low level architecture auditing.
- 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.

Two Final Scenario should be completed by the trainee to receive attendance certificate.. (5 hours)