

Course Overview

Course Title:

Windows Security Workshop

Duration:

5 - 10 sessions

Final Scenario Included

100% Practical Training

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

This training course is **practical training course** on which each trainee will learn on the proper technique to configure Windows Server GPO.

The **Windows Security Workshop** is an intermediate level training course, it will prepare the trainees to decide to specialize in either **BLUE Team** or **RED Team**.

This training course is 100% practical and depends mainly in Windows Server operating system, it will teach the trainee to install and configure windows server Domain controller and apply group policy object in pure practical manner.

Theoretical part shall be covered by the trainee, however, despite the fact that this training is **100% practical**, foundation for certain theoretical parts needs to be covered.

Windows Security Workshop is practical course as it contains:

- 1- **Practical Foundation Build.**
- 2- Real Case **Scenarios** during the training session.
- 3- Final Case **Scenario** on last day of the training sessions.

Furthermore; Windows Security Workshop will teach the trainee to configure DHCP role and DNS role in a pure practical manner.

Upon completion trainees will be able to:

- Install windows server Domain Controller.
- Install windows server Roles and Features.
- Windows Server post installation configuration.
- Have the practical experience to configure DC in a proper and secure manner.
- Have the knowledge to accurately define Group Policy Object.

Final Scenario should be completed by the trainee to receive attendance certificate. (3 hours).