

# Fortinet FortiOS 7.6 Workshop

For professionals responsible for managing, configuring, administering, and monitoring FortiGate devices

## Benefits of Fortinet Workshops with Wavelink



Certified trainers with in-depth product knowledge and proven instructional capabilities



Courses catering to a wide range of audiences, from beginners to professionals



Fortinet NSE training labs supplemented by product-based demos



Private on-site training events and FortiGate Immersion lab available on request\*

\*Minimum student requirements apply.

## Why FortiGate Administrator

This workshop is designed for individuals who are new to FortiGate or those who haven't used it in a while. It covers essential security and network components needed by businesses and resellers.

The course prepares you for the key topics of the FCP FortiGate 7.6 Administrator exam. However, additional study is necessary for other topics included in the certification course. Successfully passing the exam will earn you the corresponding exam badge.

This course is part of the FCP Network Security, FCP Security Operations, and FCP Public Cloud Security certification tracks.



# Course Content

## Day 1

- **Introduction to FortiGate** – Learn about FortiGate administration through the CLI and GUI. You will also backup and restore a configuration file, as well as create a new administrator account and modify administrator access permissions.
- **Security Fabric** – Learn what is and how to configure the Fortinet Security Fabric and access and understand the physical and logical topology views.
- **Firewall Policies** – Learn what a firewall policy is and how best to configure them and then perform various tests to confirm that traffic is matching the appropriate firewall policies.
- **Routing** – Determine and understand how to configure router settings and test scenarios to learn how FortiGate makes routing decisions.
- **Web Filtering** – Learn how web filtering takes place on a FortiGate and how to configure a web filtering profile. This includes configuring a FortiGuard category-based filter, applying the web filter profile on a firewall policy, testing the configuration, and basic troubleshooting.

## Day 2

- **Intrusion Prevention (IPS)** – Learn and configure the FortiGate's intrusion prevention system. Experience firsthand with a vulnerability scanner and custom script to generate attacks on a FortiGate secured network.
- **Application Control** – Learn how to apply application control in both profile-based mode and policy-based mode to apply an appropriate action to specific application traffic.
- **IPsec VPN** – Learn and configure site-to-site IPsec VPN tunnels between two FortiGate devices.
- **SD-WAN** – Learn how SD-WAN works on a FortiGate and configure SD-WAN load balancing.
- **Introduction to FortiAnalyzer and FortiManager** – Extend the Fortinet Security Fabric with FortiAnalyzer and FortiManager to simplify and reduce administration overhead.

## Find Out More

Upcoming Dates For This Course

## Contact Us For More

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