

## Fortinet NSE 5 Combined Course Syllabus

### Overview

This syllabus combines two separate Fortinet NSE 5 courses—FortiAnalyzer 7.6 Analyst and FortiManager 7.6 Administrator—into one unified training program, divided into Part I and Part II. The structure provides a comprehensive learning path for network security professionals seeking advanced knowledge in centralized logging, analytics, and firewall management using Fortinet's Security Fabric.

### Part I: FortiAnalyzer 7.6 Analyst

#### 1. Features and Concepts

- Understanding Fortinet Security Fabric integration
- Log collection fundamentals
- Log data flow, normalization, and parsing processes
- Overview of SOC (Security Operations Center) features in FortiAnalyzer

#### 2. Log Analysis

- Analyzing logs, events, and security incidents
- Using FortiView dashboards and widgets for visibility
- Troubleshooting report generation issues

#### 3. SOC Operation and Automation

- Configuring and managing event handlers
- Working with incidents and indicators
- Building automation playbooks
- Configuring Fabric automation workflows
- Troubleshooting automation and playbook issues

#### 4. Reports

- Understanding the use of reports, datasets, and charts
- Configuring custom and predefined reports
- Troubleshooting report creation and generation issues

## Part II: FortiManager 7.6 Administrator

### 1. Administration

- Overview of FortiManager features
- Performing initial system configuration
- Managing Administrative Domains (ADOMs)

### 2. Device Manager

- Registering devices within ADOMs
- Managing and installing configuration changes using scripts
- Diagnosing issues via revision history

### 3. Policy and Objects

- Managing policies and objects
- Performing ADOM revision management
- Configuring workspace mode
- Importing policies from devices
- Installing policies to managed FortiGate devices

### 4. Advanced Configuration

- Understanding FortiManager High Availability (HA)
- Configuring FortiGuard services
- Working with the Global Database ADOM

### 5. Troubleshooting

- Describing deployment scenarios
- Troubleshooting policy import and installation
- Troubleshooting device-level and ADOM-level issues
- Diagnosing and resolving system issues