

FortiAppSec Cloud Administrator (FASCA)

ID FASCA **Price on request** **Duration** 1 day

This training is provided by our partner Fortinet.

Who should attend

Security professionals involved in the design, implementation, and monitoring of web services to ensure their organization's web application security and availability should attend this course.

This course is part of the following Certifications

NSE 5 Certified: Cloud Security (NSE5CS)

Prerequisites

- Basic understanding of web application security
- Basic understanding of load balancing

Course Objectives

After completing this course, you will be able to:

- Define the shared responsibility model
- Describe the FortiAppSec platform architecture
- Differentiate among licensing models
- Integrate your web application
- Configure DNS
- Restrict direct-to-IP traffic
- Implement DDoS protection
- Define web application firewall (WAF) security rules
- Explain OpenAPI validation
- Distinguish among the various API protections
- Configure machine-learning (ML) based API protection
- Manage unauthorized or high-risk scripts and domains
- Navigate the Client-Side Protection portal
- Differentiate between good, bad, and sophisticated bots
- Describe behavior-based detection and biometric attributes
- Explain AI-based threat detection
- Configure Advanced Bot Protection (ABP) applications
- Apply ABP protection features
- Integrate FortiAppSec Cloud ABP with the Fortinet Security Fabric
- Define core global server load balancing (GSLB) objects and components

- Onboard domains to GSLB
- Configure health checks
- Implement synthetic testing to monitor application availability globally
- Describe various load balancing methods
- Integrate FortiAppSec Cloud GSLB with the Security Fabric
- Explain threat analytics
- Describe FortiAI Assistant capabilities and limitations
- Gain threat insights using widgets
- Correlate security events with incidents
- Analyze threats using FortiAI
- Integrate FortiAppSec cloud threat analytics with the Security Fabric
- Configure log forwarding

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Training Centres worldwide



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