Enterprise Computing Solutions - Education Services

NABÍDKA ŠKOLENÍ

Prosím kontaktujte nás zde

Arrow ECS, a.s., 28. října 3390/111a, 702 00 Ostrava

Email: training.ecs.cz@arrow.com
Phone: +420 597 488 811

FortiGate Administrator

Kód:	DÉLKA:	CENA:
FNT_FGA	32 Hours (4 DENNÍ)	Kč bez DPH 71,000.00

Description

In this course, you will learn how to use the most common FortiGate features. In interactive labs, you will explore firewall policies, user authentication, high availability, SSL VPN, site-to-site IPsec VPN, Fortinet Security Fabric, and how to protect your network using security profiles, such as IPS, antivirus, web filtering, application control, and more. These administration fundamentals will provide you with a solid understanding of how to implement the most common FortiGate features

Cíle

After completing this course, you will be able to:
Configure FortiGate basic networking from factory default settings
Configure and control administrator access to FortiGate
Use the GUI and CLI for administration
Control network access to configured networks using firewall policies
Apply port forwarding, source NAT, and destination NAT
Analyze a FortiGate route table
Route packets using policy-based and static routes for multi-path and load-balanced deployments
Authenticate users using firewall policies
Monitor firewall users from the FortiGate GUI
Offer Fortinet Single Sign-On (FSSO) access to network services, integrated with Microsoft Active Directory (AD)
Understand encryption functions and certificates
Inspect SSL/TLS-secured traffic to prevent encryption used to bypass security policies
Configure security profiles to neutralize threats and misuse, including viruses, torrents, and inappropriate websites
Apply application control techniques to monitor and control network applications that might use standard or non-standard protocols and ports
Offer an SSL VPN for secure access to your private network
Establish an IPsec VPN tunnel between two FortiGate devices
Configure static routing
Configure SD-WAN underlay, overlay, and, local breakout
Identify the characteristics of the Fortinet Security Fabric
Deploy FortiGate devices as an HA cluster for fault tolerance and high performance
Diagnose and correct common problems

Určeno pro

Networking and security professionals involved in the management, configuration, administration, and monitoring of FortiGate devices used to secure their organizations' networks should attend this course. You should have a thorough understanding of all the topics covered in the FortiGate Operator course before attending the FortiGate Administrator course.

Vstupní znalosti

Knowledge of network protocols
Basic understanding of firewall concepts

Program

System and Network Settings
Firewall Policies and NAT
Routing
Firewall Authentication

Fortinet Single Sign-On (FSSO)
Certificate Operations
Antivirus
Web Filtering
Intrusion Prevention and Application Control
SSL VPN
IPsec VPN
SD-WAN Configuration and Monitoring
Security Fabric
High Availability
Diagnostics and Troubleshooting

Termíny školení

Termíny školení na vyžádání, kontaktujte nás prosím

Dodatečné informace

Školení je možné zajistit na míru. Kontaktujte nás pro bližší informace.