



Enterprise Computing Solutions - Education Services

TRAINING OFFERING

Sie erreichen uns unter

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CODE:	LÄNGE:	PREIS:
FNT_SEI	24 Hours (3 Tage)	€1,990.00

Description

HINWEIS

Die Fortinet Kurse FortiGate Security und FortiGate Infrastructure wurden seitens Fortinet abgekündigt und werden ab Mitte März 2024 durch das 4-tägige Training FCP FortiGate Administrator | Arrow Education ersetzt. Buchen Sie bis 30.04.2024 das Nachfolgetraining mit dem Vermerk „FortiGate-NEW“ und wir gewähren Ihnen einen Rabatt von 20%* auf den Listenpreis.

(*Kursbesuch bis spätestens 30.06.2024; Nicht mit anderen Aktionen oder Sonderkonditionen kombinierbar, keine Barauszahlung möglich)

In this course, you will learn how to use the most common FortiGate features, including security profiles.

In interactive labs, you will explore firewall policies, the Fortinet Security Fabric, user authentication, 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 basic network security.

Lernziel

After completing this course, you will be able to:

- I Deploy the appropriate operation mode for your network
- I Use the GUI and CLI for administration
- I Control network access to configured networks using firewall policies
- I Apply port forwarding, source NAT, and destination NAT
- I Authenticate users using firewall policies
- I Understand encryption functions and certificates
- I Inspect SSL/TLS-secured traffic to prevent encryption used to bypass security policies
- I Configure security profiles to neutralize threats and misuse, including viruses, torrents, and inappropriate websites
- I Apply application control techniques to monitor and control network applications that might use standard or non-standard protocols and ports
- I Fight hacking and denial of service (DoS)
- I Collect and interpret log entries
- I Identify the characteristics of the Fortinet Security Fabric

Zielgruppe

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 Security course before attending the FortiGate Infrastructure course.

Voraussetzungen

I Knowledge of network protocols

System Requirements

I Basic understanding of firewall concepts If you take the online format of this class, you must use a computer that has the following:

A high-speed Internet connection

An up-to-date web browser

A PDF viewer

Speakers or headphones

One of the following:

HTML 5 support

An up-to-date Java Runtime Environment (JRE) with Java plugin enabled in your web browser

You should use a wired Ethernet connection, not a WiFi connection. Firewalls, including Windows Firewall or FortiClient, must allow connections to the online labs.

Inhalt

1. Introduction and Initial Configuration
2. Firewall Policies
3. Network Address Translation
4. Firewall Authentication
5. Logging and Monitoring
6. Certificate Operations
7. Web Filtering
8. Application Control
9. Antivirus
10. Intrusion Prevention and Denial of Service
11. Security Fabric

Weiterführende Kurse

FNT_SEII: FortiGate Infrastructure

Test und Zertifizierung

This course and the FortiGate Infrastructure course prepares you for the NSE 4 certification exam.

Weitere Informationen

Bitte beachten Sie - Diesen Kurs können Sie zusammen mit dem Kurs "FNT_SEII: FortiGate Infrastructure" im vergünstigten "Bundle" buchen.

- E-BOOK - Die Original-Herstellerunterlage zu diesem Kurs erhalten Sie als digitale Kursunterlage.

Kurstermine

Auf Anfrage. Bitte kontaktieren Sie uns

Zusätzliche Information

[Diese Schulung ist auch als Vor-Ort-Schulung verfügbar. Bitte kontaktieren Sie uns, um mehr zu erfahren.](#)