



Enterprise Computing Solutions - Education Services

TRAINING OFFERING

You can reach us at:

Arrow ECS, Nidderdale House, Beckwith Knowle, Harrogate, HG3 1SA

Email: educationteam.ecs.uk@arrow.com

Phone: 0870 251 1000

FCSS - Zero Trust Access

CODE:	LENGTH:	PRICE:
FNT_FT-ZTA	16 Hours (2 days)	£1,650.00

Description

In this course, you will learn how to define, design, deploy, and manage Zero Trust Access (ZTA) using different Fortinet solutions. You will also learn how to configure FortiGate, FortiClient EMS, FortiAuthenticator, FortiNAC, and FortiAnalyzer to secure network and application access, monitor ZTA enforcement, and automate incident response.

Objectives

After completing this course, you should be able to:

- Understand ZTA architecture and the problems it solves
- Identify and review technology components required for ZTA enforcement
- Identify zero trust network access (ZTNA) as a component of ZTA
- Configure captive portal and agents for securely onboarding devices to the corporate, guest, and BYOD networks
- Configure security policies for onboarding and compliance, and provide dynamic access based on configured criteria
- Configure FortiGate ZTNA with tagging rules for dynamic groups and securing application access
- Configure endpoint posture and compliance checks, and monitor the status of connected endpoints
- Explain the role of a centralized logging platform (FortiAnalyzer)
- Explore remediation options to automate incident response for both on-net and off-net devices

Audience

Networking and security professionals involved in the design, implementation, and operation of ZTA solutions using Fortinet products should attend this course.

Prerequisites

You must have an understanding of the topics covered in the following courses, or have equivalent experience:

- NSE 4 FortiGate Security
- NSE 4 FortiGate Infrastructure
- NSE 5 FortiClient EMS
- NSE 5 FortiAnalyzer
- NSE 6 FortiAuthenticator

- NSE 6 FortiNAC

Programme

1. ZTA Overview
2. ZTA Components
3. Securing Network Access With FortiNAC
4. Configure ZTNA for Secure Application Access
5. Expanding Secure Access With Endpoint Posture and Compliance Checks
6. Monitoring ZTA Enforcement and Responding to Incidents

Further Information

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

Session Dates

On request. Please [Contact Us](#)

Additional Information

[This training is also available as onsite training. Please contact us to find out more.](#)