

CCZT — Certificate of Competence in Zero Trust

OEM: CSA • Duration: 3 Days (24 hrs) • Code: CCZT

COURSE MODULES & TOPICS

Module 1 – Introduction to Zero Trust Architecture

- Definitions, Concepts, & Components of ZT
- Objectives of Zero Trust
- Benefits of Zero Trust
- Planning Considerations ZTA
- ZTA Implementation Examples
- Zero Trust Use Cases

Module 2 – Introduction to Software-Defined Perimeter

- Software-Defined Perimeter Introduction
- Traditional Architecture Issues & SDP Solutions
- Core Tenets, Underlying Technologies, & Architecture
- The Basics of SDP Deployment Models

Module 3 – Zero Trust Strategy

- Levels of Strategy
- Zero Trust Drivers & Buy-In
- Tactics for Zero Trust
- Zero Trust & Operations

Module 4 – Zero Trust Planning

- Starting the Zero Trust Journey
- Planning Considerations
- Scope, Priority, & Business Case
- Gap Analysis
- Define the Protect Surface & Attack Surface
- Document Transaction Flows
- Define Policies for Zero Trust
- Developing a Target Architecture

Module 5 – Zero Trust Implementation

- Continuing the ZT Journey
- ZT Project Implementation Considerations
- Implementation Preparation Activities
- ZT Target Architecture Implementation