



*CORTEX Authorization and CCS Mastery*

*Madrid - Petit Palace Alcala Torre*

*11-11-2024*

# CORTEX Authorization and CCS Mastery

Course code: IT234 From: 11-11-2024 Venue: Madrid - Petit Palace Alcala Torre Course Fees: 4890 £

## Introduction

Welcome to the CORTEX Authorization and CCS Mastery Training, a specialized program designed to equip security professionals with advanced skills in threat detection and response. This comprehensive 5-day training will cover Palo Alto Networks' CORTEX Authorization and CCS (Cortex XDR - Content Collaboration Service), empowering participants to defend against sophisticated cyber threats.

## Course Objectives of CORTEX Authorization and CCS Mastery

Upon completing this program, participants will be able to:

- Master the capabilities of CORTEX Authorization for advanced access control and policy enforcement.
- Develop proficiency in leveraging CCS for content collaboration and threat intelligence.
- Acquire in-depth knowledge of threat detection and response strategies using CORTEX technologies.
- Implement best practices for optimizing security postures and response times.
- Gain hands-on experience through real-world scenarios and exercises.

## Course Methodology of CORTEX Authorization and CCS Mastery

This program will employ a combination of engaging learning methods, including:

- Lectures and Expert Insights: Leading industry experts will share their insights and best practices.
- Case Studies: Analyze real-world talent acquisition challenges and solutions.
- Group Discussions: Engage in meaningful discussions and share experiences with peers.
- Role-Playing and Simulations: Practice scenarios to enhance skills.

## Organizational Impact of CORTEX Authorization and CCS Mastery

This training program will have a positive impact on organizations by:

- Strengthened cybersecurity posture through advanced threat detection and response capabilities.
- Improved incident response times and enhanced coordination within security teams.
- Enhanced protection of sensitive data through effective content collaboration and threat intelligence.
- Alignment with industry best practices for cybersecurity using CORTEX technologies.

## Personal Impact of CORTEX Authorization and CCS Mastery

Participants will experience personal growth and development, including:

- Enhanced proficiency in leveraging CORTEX Authorization for access control and policy enforcement.
- In-depth understanding of threat detection and response strategies using CCS.
- Increased confidence in managing and responding to advanced cyber threats.
- Recognition as a skilled and knowledgeable cybersecurity professional.

## Who Should Attend

This training program is ideal for:

- Cybersecurity professionals
- Security analysts
- Network administrators
- Anyone responsible for securing organizational networks and data.

## Course Outline

### Day 1

#### Introduction to CORTEX Authorization

- Overview of CORTEX Authorization and its role in access control.
- Understanding policy enforcement using CORTEX Authorization.
- Hands-on exercises in configuring access policies.

### Day 2

#### Advanced CORTEX Authorization Features

- Exploring advanced features for fine-grained access control.
- Implementing dynamic policies based on user behavior and risk.
- Troubleshooting and optimization strategies for CORTEX Authorization.

### Day 3

#### Introduction to CCS (Cortex XDR - Content Collaboration Service)

- Overview of CCS and its role in content collaboration and threat intelligence.
- Configuring and managing content collaboration spaces.
- Leveraging threat intelligence data in CCS.

### Day 4

#### Threat Detection and Response with CCS

- Implementing threat detection strategies using CCS.
- Responding to incidents and coordinating with security teams.
- Integrating CCS with other security tools for a comprehensive response.

### Day 5

#### Best Practices, Optimization, and Real-World Scenarios

- Implementing best practices for optimizing CORTEX Authorization and CCS.
- Real-world scenarios and hands-on exercises to reinforce learning.
- Q&A and discussion on participant-specific challenges and solutions.