

## Firewall Essentials:

# CONFIGURATION AND MANAGEMENT (EDU-210)

## OVERVIEW

The Palo Alto Networks Firewall Essentials: Configuration and Management (EDU-210) is a five-day training course that will enable you to:

- Basic features of Palo Alto Networks® Next-Generation Firewalls to configure and manage
- configure and manage GlobalProtect to mobile devices located outside the datacenter perimeters
- Configuration and management of firewall Perform high availability
- network traffic with the help of the interactive web interface and firewall reports

## PALO ALTO NETWORKS EDUCATION

Training from Palo Alto Networks and Palo Alto Networks Authorized Training Centers provides the know-how and expertise to protect lifestyles in times of digital transformation. With the recognized security certifications, participants gain the necessary knowledge around the Next Generation Security platforms to successfully fend off cyber attacks and securely deliver applications.

## COURSE TARGETS

Upon successful completion of the five-day training, participants will have in-depth knowledge of configuring and managing Palo Alto Networks® Next-Generation Firewalls. Participants work in a lab environment and learn how to configure, manage and monitor a firewall in a hands-on environment.

## SCOPE

Level: Advanced

Duration: 5 days

Format: lectures with hands-on labs

Platforms: All Palo Alto Networks next-generation firewall models running PAN-OS

## TARGET GROUP

Security engineers, security administrators, security operations specialists, security analysts, network engineers and IT support

## CONDITIONS

Course participants should have basic knowledge of network concepts including routing, switching and IP addressing and should also be familiar with security concepts. Experience with other security technologies such as IPS, proxy and content filtering is an advantage.

## CONTENTS

- Module 1: Platforms and Architecture
- Module 2: Initial configuration
- Module 3: Interface-configuration
- Module 4: Security- and NAT-Policies
- Module 5: App-ID™
- Module 6: Basic Content-ID™
- Module 7: URL Filtering
- Module 8: Decryption
- Module 9: WildFire™
- Module 10: User-ID™
- Module 11: GlobalProtect™
- Module 12: Site-to-Site VPNs
- Module 13: Monitoring and Reporting
- Module 14: Active/Passive High Availability
- Module 15: What's next?

*Note: DTS conducts the Palo Alto Networks training program in cooperation with Consigas as an authorized training partner.*