



Enterprise Computing Solutions - Education Services

TRAINING OFFERING

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Check Point Threat Prevention Specialist (CTPS) R81.20

CODE:

CKT_CTPS_R81.20

LENGTH:

16 Hours (2 days)

PRICE:

€1,895.00

Description

Audience

Security professionals who want to customize IPS and Anti-Bot/Anti-Virus Protections for specific security needs and identify ways to optimize Threat Prevention performance.

Prerequisites

Training: • CCSA (required) • CCSE (recommended) **Prerequisites** Base Knowledge: • Internet Fundamentals
• Networking Fundamentals • Networking Security • System Administration

Programme

Module 1: History of Threat Prevention Lab Tasks • Verify the Security Environment • Verify Connectivity Between Systems
Module 2: IPS Protections Lab Tasks • Enable and Configure Custom Threat Prevention • Configure the Inspection Settings
• Update IPS Protections • Configure General and Specific Protections • Configure and Test Core Protections
Module 3: Anti-Virus and Anti-Bot Protections Lab Tasks • Enable Anti-Bot and Anti-Virus • Configure Anti-Bot and Anti-Virus
Module 4: Threat Prevention Policy Profiles Lab Tasks • Create Custom Threat Prevention Profiles
• Configure the Custom Profiles • Configure Anti-Bot and Anti-Virus in the Custom Profiles
Module 5: Threat Prevention Policy Layers Lab Tasks • Configure Gateway Interface Settings
• Configure Threat Prevention Policy Layers • Configure Threat Prevention Rules with Custom Profiles
Module 6: Threat Prevention Logs and Traffic Analysis Lab Tasks
• Modify Threat Prevention Logs and Configure SmartEvent Settings • Test Threat Prevention Protections
• View Threat Prevention Logs and Events • Use Web SmartConsole to View Logs and Events.
Module 7: Threat Prevention Exceptions and Exclusions Lab Tasks • Use IPS and Threat Prevention Exceptions
• Create an Inspection Settings Exception • Create a Core Activations Exception
Module 8: Correlated Threat Prevention Views and Reports Lab Tasks • Verify SmartEvent Activation
• Generate and Verify Logs for Reporting • Configure SmartEvent Views and Reports **Module 9: Threat Prevention Updates**
Lab Tasks • Verify Recent Updates • Configure Update Settings **Module 10: Threat Prevention Performance Optimization**
Lab Tasks • Analyze Threat Prevention Performance • Create Penalty Box Exceptions and Null Profiles
• Test the Panic Button Protocol **Module 11: Advanced Threat Prevention Features and Troubleshooting** Lab Tasks
• Add a Custom SNORT Rule • Create and Test a Custom Threat Indicator • Observe Traffic Drops in Real Time
• Audit Configuration Changes

Follow on courses

Advanced, self-paced training. Threat Emulation Threat Extraction Zero Phishing

Test and Certification

Visit Pearson Vue at vue.com/checkpoint. Certification Exam#: 156-590

Session Dates

Date	Location	Time Zone	Language	Type	Guaranteed	PRICE
25 Sep 2025	Virtual Classroom (CET / UTC+1)	CEDT	English	Instructor Led Online		€1,895.00
18 Dec 2025	Virtual Classroom (CET / UTC+1)	CET	English	Instructor Led Online		€1,895.00

Additional Information

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