Enterprise Computing Solutions - Education Services

TRAINING OFFERING

You can reach us at:

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Check Point Threat Prevention Specialist (CTPS) R81.20

CODE:	LENGTH:	PRICE:
CKT_CTPS_R81.20	16 Hours (2 days)	€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
17 Dec 2026	Virtual Classroom (GMT / UTC)	GMT	English	Instructor Led Online		€1,895.00
17 Dec 2026	Virtual Classroom (CET / UTC+1)	CET	English	Instructor Led Online		€1,895.00
28 Jan 2027	Virtual Classroom (CET / UTC+1)	CET	English	Instructor Led Online		€1,895.00
11 Mar 2027	Virtual Classroom (CET / UTC+1)	CET	English	Instructor Led Online		€1,895.00
26 Apr 2027	Virtual Classroom (CET / UTC+1)	CEDT	English	Instructor Led Online		€1,895.00
03 Jun 2027	Virtual Classroom (CET / UTC+1)	CEDT	English	Instructor Led Online		€1,895.00

Additional Information

This training is also available as onsite training. Please contact us to find out more.