

# **Enterprise Computing Solutions - Education Services**

# **TRAINING OFFERING**

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# Check Point Certified Threat Prevention Specialist (CTPS) R81.20 (includes 180 days' lab access)

CODE: LENGTH: PRICE:

CKT CTPS R81.20 16 Hours (2 days) £1,595.00

#### **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	Туре	Guaranteed	PRICE
13 Nov 2025	Virtual Classroom	GMT	English	Classroom	Yes	£ 1,595.00 £1,116.50
09 Feb 2026	Virtual Classroom	GMT	English	Classroom		£1,595.00
12 Mar 2026	Virtual Classroom	GMT	English	Classroom		£1,595.00
22 Apr 2026	Virtual Classroom	BST	English	Classroom		£1,595.00
01 Jun 2026	Virtual Classroom	BST	English	Classroom		£1,595.00
09 Jul 2026	Virtual Classroom	BST	English	Classroom		£1,595.00
03 Sep 2026	Virtual Classroom	BST	English	Classroom		£1,595.00
12 Oct 2026	Virtual Classroom	BST	English	Classroom		£1,595.00
23 Nov 2026	Virtual Classroom	GMT	English	Classroom		£1,595.00
17 Dec 2026	Virtual Classroom	GMT	English	Classroom		£1,595.00
08 Dec 2025	Virtual Classroom	GMT	English	Classroom		£ 1,595.00 £1,116.50
22 Jan 2026	Virtual Classroom	GMT	English	Classroom		£1,595.00

## **Additional Information**

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