



**Enterprise Computing Solutions - Education Services**

## **TRAINING OFFERING**

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**You can reach us at:**

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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](https://vue.com/checkpoint).

Certification Exam#: 156-590

### **Session Dates**

Date	Location	Time Zone	Language	Type	Guaranteed	PRICE
09 Mar 2026	Virtual Classroom (CET / UTC +1)	CET	English	Instructor Led Online		€1,895.00
27 May 2026	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.](#)