



Enterprise Computing Solutions - Education Services

## TRAINING OFFERING

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**You can reach us at:**

Arrow ECS B.V., Kromme Schaft 5, 3991 AR Houten, The Netherlands

Email: [education.ecs.nl@arrow.com](mailto:education.ecs.nl@arrow.com)  
Phone: +31 20 582 6109



# 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](http://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
09 Feb 2026	Virtual Classroom (GMT / UTC)	GMT	English	Instructor Led Online		€1,895.00
12 Mar 2026	Virtual Classroom (GMT / UTC)	GMT	English	Instructor Led Online		€1,895.00
22 Apr 2026	Virtual Classroom (GMT / UTC)	BST	English	Instructor Led Online		€1,895.00
01 Jun 2026	Virtual Classroom (GMT / UTC)	BST	English	Instructor Led Online		€1,895.00
09 Jul 2026	Virtual Classroom (GMT / UTC)	BST	English	Instructor Led Online		€1,895.00
03 Sep 2026	Virtual Classroom (GMT / UTC)	BST	English	Instructor Led Online		€1,895.00
12 Oct 2026	Virtual Classroom (GMT / UTC)	BST	English	Instructor Led Online		€1,895.00
23 Nov 2026	Virtual Classroom (GMT / UTC)	GMT	English	Instructor Led Online		€1,895.00
17 Dec 2026	Virtual Classroom (GMT / UTC)	GMT	English	Instructor Led Online		€1,895.00

## Additional Information

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