Enterprise Computing Solutions - Education Services

# TRAINING OFFERING

**Du kan nå oss här**

Kronborgsgränd 7, 164 46 Kista

Email: edu.ecs.se@arrow.com
Phone: +46 8 555 188 00

# Check Point Threat Prevention Specialist (CTPS) R81.20

| CODE: | LENGTH: | PRICE: |
| --- | --- | --- |
| CKT_CTPS_R81.20 | 16 Hours (2 days) | kr21,500.00 |

## 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 (CET) | CET | English | Instructor Led Online | | kr21,500.00 |
| 28 Jan 2027 | Virtual Classroom (CET) | CET | English | Instructor Led Online | | kr21,500.00 |
| 11 Mar 2027 | Virtual Classroom (CET) | CET | English | Instructor Led Online | | kr21,500.00 |
| 26 Apr 2027 | Virtual Classroom (CET) | CEDT | English | Instructor Led Online | | kr21,500.00 |
| 03 Jun 2027 | Virtual Classroom (CET) | CEDT | English | Instructor Led Online | | kr21,500.00 |

## Ytterligare information

Denna utbildning finns också som utbildning på plats. Kontakta oss för mer information.