



Arrow ECS Finland Oy - Education Services

## TRAINING OFFERING

---

**You can reach us at:**

Arrow ECS Finland Oy, Lars Sonckin kaari 16, 02600 Espoo, Finland

Email: [education.ecs.fi@arrow.com](mailto:education.ecs.fi@arrow.com)

Phone: 0870 251 1000



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

<b>CODE:</b>	<b>LENGTH:</b>	<b>PRICE:</b>
CKT_CTPS_R81.20	16 Hours (2 days)	€2,150.00

## 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

Aikataulutamme kiinnostuksen mukaan. [Ota yhteyttä](#)

## Additional Information

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