

TREND VISION ONE™ TRAINING

Trend Vision One™ Certified Professional Training designed and delivered by PingUs Solutions GmbH

TRAINING DATASHEET

Trend Vision One™ Server & Workload Protection

This training provides a practical and in-depth look at Server & Workload Protection within Trend Vision One™ Endpoint Security. Participants will learn the purpose, key features, and architecture of the platform, and gain hands-on experience implementing protection modules for both server and cloud workloads. The course also covers migration strategies from Deep Security Software and Cloud One Workload Security, focusing on best practices to maintain operational stability. Attendees will explore how XDR and Cyber Risk Exposure Management (CREM) enhance threat detection and risk visibility. Through guided labs, attendees will develop the skills needed to configure policies, manage updates, resolve issues, and prepare for the Trend Vision One™ Server & Workload Certified Professional exam.

Prerequisites

To get the most out of this course, attendees should have a foundational understanding of cybersecurity concepts, server operating systems (Windows and Linux), and cloud platforms like AWS or Azure. Familiarity with Trend Micro products such as Deep Security or Cloud One is helpful but not required. General IT knowledge, including networking, virtualization, and system administration, along with basic troubleshooting skills, will support success in both the lessons and hands-on exercises.

Course Objectives

After completing this training attendees will be able to:

1. Explain the purpose, key features, and architecture of Server & Workload Protection in Trend Vision One™ Endpoint Security.
2. Configure protection modules and apply XDR and Cyber Risk Exposure Management (CREM) to secure server and cloud workloads.
3. Compare migration strategies from Deep Security and Cloud One Workload and apply best practices for a smooth transition.
4. Perform hands-on tasks such as agent installation, policy setup, updates, and troubleshooting to prepare for certification and real-world use.

Target Audience

- Trend Micro Partners
- IT Professionals responsible for securing endpoints, servers, data centers, and cloud resources from data breaches and targeted attacks. It is especially relevant for those involved in:
 - Deployment
 - Administration
 - Operations
 - Security Response
 - Compliance
 - Support

COURSE CONTENT OUTLINE

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| 1. Trend Vision One™ Overview | 17. Intrusion Prevention |
| 2. Trend Vision One™ Endpoint Security | 18. Integrity Monitoring |
| 3. Server & Workload Protection (SWP) | 19. Log Inspection |
| 4. SWP Web Console Walkthrough | 20. Firewall |
| 5. Web Console Walkthrough | 21. Container Protection |
| 6. Server & Workload Protection Agent | 22. Events & Alerts |
| 7. Managing SWP Agents | 23. Data Center Gateway |
| 8. Managing SWP Agents on Endpoint Inventory | 24. SWP Integration with Cloud Accounts |
| 9. Keeping Agents up to date | 25. Legacy Products: Integration and Migration |
| 10. Policy Management | 26. CREM for SWP |
| 11. Smart Protection | 27. XDR Threat Investigation for SWP |
| 12. Anti-Malware | 28. Credits |
| 13. Web Reputation | 29. Troubleshooting |
| 14. Device Control | 30. API Calls |
| 15. Activity Monitoring | 31. Implementations |
| 16. Application Control | 32. Health Checks |