

Pulse Secure vADC: Foundation

Category: Networking & Security | **Vendor:** Pulse Secure

Duration: 16.00 hours (2 days)

13.0 CPD Hours

Rating: ★ 4.6 (5,878 reviews)

Course Information

Delivery Format: Instructor Led - Online

Course Overview

This two-day course provides insight into the core functionality of the Pulse Secure Virtual Application Delivery (vADC) solution. Students will gain detailed functional knowledge of the Virtual Traffic Manager (vTM), Web Application Firewall and Services Director.

Key areas include traffic management concepts, protocol support, high availability, SSL offload and scripting. Students will build their own demonstration system to show the principal functions of the product in action.

About This Course

Day 1

- Chapter 1: Course Introduction
- Demo 00 – Confirm completion of pre-requisite
- Chapter 2: Managing Application Traffic
- Chapter 3: Traffic Manager deployment options
- Demo 01 – Launching the Demo System and Navigating the Traffic Manager UI
- Chapter 4: Clustering
- Chapter 5: Hosting Multiple Services
- Chapter 6: Layer 7 Protocol Support
- Chapter 7: Managing Nodes and Failover

Day 2

- Chapter 8: TrafficScript fundamentals
- Demo 02 – Applying a TrafficScript Rule
- Chapter 9: Web Content Compression and Caching
- Demo 03 – Benefits of Caching
- Chapter 10: Session Persistence and SSL Features
- Demo 04 – SSL Offload
- Chapter 11: Bandwidth Management and Service Features
- Demo 05 – Traffic Generation and Performance Improvements
- Chapter 12: Traffic Manager Troubleshooting
- Demo 06 – Problem Solving with TrafficScript
- Chapter 13: Services Director
- Chapter 14: Web Application Firewall

Who Should Attend

- Network Engineers
- Enterprise System Architects
- Technical Support Specialists
- Implementation Consultants
- System Administrators
- DevOps Specialists
- Sales Engineers

Prerequisites & Entry Requirements

General Prerequisites:

- Must have experience with the TCP/IP protocol suite.
- Must have familiarity with the Linux operating system.
- Students should understand load balancing principles.
- Students should understand common application protocols such as HTTP and SMTP.
- Students must bring a laptop computer.
- Students must have access to a Linux instance of their choosing, either running locally on their laptops or remotely accessible over the Internet.
- The Linux system must be preconfigured with bind, Docker, Terraform and the vADC Demo files.

The Demo files and configuration instructions can be downloaded from:

<https://pulsesecure.net/vadc-demo-download>

- At the beginning of the first day of training all class attendees will be required to start their configured Linux systems and show the configured components to the Instructor.

Learning Outcomes

Upon successful completion of this course, participants will be able to:

This course prepares students for the requirements of the “Pulse Secure vADC – Foundation” Technical Expert Certification Exam.

Skills You Will Learn:

This course prepares students for the requirements of the “Pulse Secure vADC – Foundation” Technical Expert Certification Exam.

Frequently Asked Questions

Q: What delivery options are available for Pulse Secure vADC: Foundation?

We offer multiple delivery formats:

- Live Instructor-Led Classroom Online (Virtual/Live Online)
 - Traditional Instructor-Led Classroom Training (ILT)
 - On-site delivery at your offices anywhere in United Kingdom
 - Private dedicated courses customized for your team
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Q: How many CPD hours does this course provide?

The 2-day Pulse Secure vADC: Foundation course provides up to 13.0 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the Pulse Secure vADC: Foundation training?

The training takes place over 2 day(s), with each day lasting approximately 16.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for Pulse Secure vADC: Foundation?

Yes, we provide corporate training, dedicated training, and closed classes for Pulse Secure vADC: Foundation. Training can take place anywhere in United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online allowing teams from across United Kingdom or internationally to attend.

Q: What related terms do people search for?

Popular related searches include: Pulse Secure vADC: Foundation, Pulse Secure, PVADCF

Q: Why choose Nexus Human for Pulse Secure vADC: Foundation?

Nexus Human is recognized as one of the leading training providers. Our trainers have won multiple awards including:

- Small Firms Best Trainer Award
- National Training Partner of the Year (Ireland) - Multiple Years
- Global Top 30 Instructor Awards (2012, 2019, 2021)
- Tech Excellence Award Nominations
- Learning Performance Institute (LPI) External Training Provider Sponsor 2024

Q: Are there any discount codes available?

Yes! Use discount code **PENPAL5** when booking your Pulse Secure vADC: Foundation training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

Nexus Human

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