

Versa Advanced Security

This course is designed to provide participants with an understanding of the Versa Networks Software Defined Security features and functions that are part of the Versa Operating System (VOS™), and the methods of configuring, managing, and monitoring the security services through the VOS CLI, Versa Director, and Versa Analytics.

The course puts these concepts into practice with step-by-step, hands-on lab exercises which allow participants to gain conceptual and practical knowledge and skills in the configuration, deployment, administration, and monitoring of the Versa SD Security features.

This course is based on VOS 20.2.

Course Contents

- Security Services Overview
- Metadata for Security Processes and SPACK
- Data Decryption for Inspection User and Group Authorization
- Configuring Decryption Profiles
- Stateful Firewall
- DDoS Protection
- Applications and Application Filters
- URL Profiles and URL Filters
- IP Address Profiles and Filters
- User and Group Authorization
- Antivirus
- Intrusion Detection and Prevention
- Web Proxy
- Captive Portal
- Security monitoring and Analytics

Target Group

This course is designed for engineers who plan, implement, and services Versa SD-WAN or vCPE networks. Target roles include Systems Engineers, Network Engineers, Network Security Specialists, Field Engineers, Technical Support personnel, Channel Partners and resellers.

Prerequisites

Participants should have a basic to intermediate level knowledge of IP networking, routing fundamentals, routing protocols, and basic IPsec and encapsulation/tunneling concepts.

Participants should be capable of configuring basic templates and workflows in Versa Director, and should be familiar with device deployment.

Course Target

- Describe the security features and functions of a Versa Networks SD-WAN solution
- Configure and implement Versa Networks SD-WAN security with the following features and functions:
 - Stateful Firewall (L3/L4)
 - SSL inspection
 - SSL decryption (forward and full proxy)
 - Application identification and control
 - URL filtering based on URL strings, risk factors, URL categories and reputations
 - Captive portal
 - IP filtering based on reputation and geolocation
 - User and group authentication (active directory integration)
 - Anti-virus support
 - IDP (Deep Packet Inspection) features and functions
 - Web proxy
 - Installation and updates of the service pack
- Monitoring of the security functions by Versa D

This Course in the Web



You can find the up-to-date information and options for ordering under the following link:

www.experteach-training.com/go/VEAS

Reservation

On our Website, you can reserve a course seat for 7 days free of charge and in a non-committal manner. This can also be done by phone under +49 6074/4868-0.

Guaranteed Course Dates

To ensure reliable planning, we are continuously offering a wide range of guaranteed course dates.

Your Tailor-Made Course!

We can precisely customize this course to your project and the corresponding requirements.

Training		Prices, excl. of V.A.T.
Classes in Germany	2 Days	€ 1,200
Online Training	2 Days	€ 1,200
Date/course venue	Course language English 	
20/11-21/11/25  Online	28/05-29/05/26  Online	
26/02-27/02/26  Online		
Date/course venue	Course language German 	
20/11-21/11/25  Frankfurt	26/02-27/02/26  Online	
20/11-21/11/25  Online	28/05-29/05/26  Frankfurt	
26/02-27/02/26  Frankfurt	28/05-29/05/26  Online	

Status 08/05/2025



Our Training Offer for You:



Classroom Training

The live training experience in our training centers or on your premises on-site.



Online Training

Attend your course in online mode – without travel and accommodation expenses and effort.



Hybrid Training

Classroom & online in one course – choose how you wish to participate in your training event.



In-house Training

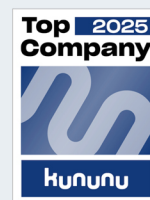
We create your customized training concepts for your project.



Guaranteed Course Dates

ExperTeach guaranteed course dates allow for secure and reliable planning.

Awards Won by ExperTeach



ExperTeach Benelux B.V.

Ceresstraat 1 • 4811 CA Breda • Phone: +49 6074 4868-0 • Fax: +49 6074 4868-109 • info@experteach.de • www.experteach-training.com