

# VPN CERTIFICATION

As per International Standards



# UNICHROME

# Unichrone Training **Advantages**

- ✓ 1 Day Interactive Instructor-led Online/Classroom or Group Training
- ✓ Course study materials designed by subject matter experts
- ✓ Mock Tests to prepare in a best way
- ✓ Highly qualified, expert & accredited trainers with vast experience
- ✓ Enrich with Industry best practices and case studies and present trends
- ✓ VPN Training Course adhered with International Standards
- ✓ End-to-end support via phone, mail, and chat
- ✓ Convenient Weekday/weekend VPN Training Course schedule



# About Unichrone

✓ We are a professional training institute with an extensive portfolio of professional certification courses. Our training programs are meant for those who want to expand their horizons by acquiring professional certifications across the spectrum. We train small- and medium-sized organizations all around the world, including in USA, Canada, Australia, UK, Ireland and Germany.



Guaranteed Quality



Handpicked Trainers



Global Presence



Online Training Option

## We've trained professionals across global companies

PHILIPS

AXCESS  
FINANCIAL PRODUCT MANAGEMENT

CLARIANT



AkerSolutions

WÜRTH

baycoat

DU PONT

DASHTI

GlobalSign

Triskele Labs

مصرف الراجحي  
Al Rajhi Bank

DHL

ARASCO



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## Importance of VPN Training

- ✓ As the demand for knowledgeable professionals in VPN technologies has rapidly broadened VPN Certification is a valuable attestation that can open up career opportunities in diverse sectors like IT, cybersecurity and network administration. By understanding the integration of Public Key Infrastructure in VPN solutions certified professionals can effectively secure network communications. Furthermore, this certification equips individuals with awareness of VPN working and VPN protocols including OpenVPN, WireGuard, SSTP, and PPTP.
- ✓ VPN Training enables a participant to have a good understanding of the various technologies in virtual private networks. The curriculum of VPN Course covers its protocols, how configuration and deployment work, as well as problem-solving tactics that are used. Candidates will get ideas on basic security mechanisms of networks, access through remote networks, inter-site connections, a VPN's effectiveness, and conformity to set rules. During the course, trainees will develop practical skills via practical assignments and realistic measures in architecture and security of networks, as well as in analysis of issues.

## ELIGIBILITY CRITERIA

- ✓ Aspirants need not meet any requirements to pursue VPN Training Course. However, having prior knowledge is beneficial.

## WHO SHOULD ATTEND

- ✓ Any individual who wants to gain skills to understand VPN can enroll in the VPN Training course.

# VPN CERTIFICATION ADVANTAGES



CERTIFIES  
YOUR TALENT



HELPS  
BUILDING  
VALUES



GLOBAL  
RECOGNITION



PERFECT  
EXECUTION



BUILDS  
CUSTOMER  
LOYALTY



MORE  
EMPLOYABILITY  
OPTIONS

# Syllabus of VPN Training

## Lesson 01 – Introduction to VPN

1.	What is VPN?
2.	How Does a VPN Work?
3.	Benefits of a VPN Connection
4.	Why Use VPN Connection?

## Lesson 02 – VPN Protocols

1.	What is a VPN Protocol?
2.	OpenVPN
3.	IPSec/IKEv2
4.	WireGuard
5.	SSTP
6.	L2TP/IPSec
7.	PPTP

# Syllabus of VPN Training

## Lesson 03 – Planning for VPN

1.	VPN Setup Requirements
2.	What Type of VPN to Create?
3.	VPN Planning Advisor
4.	Completing VPN Planning Work Sheets

## Lesson 04 – Configure VPN

1.	Configure VPN Connections with New Connection Wizard
2.	Configure VPN Security Policies
3.	Configure a Secure VPN Connection
4.	Configure a Manual Connection
5.	Configure a Dynamic Connection
6.	Configure VPN Packet Rules
7.	Configure Traffic Flow Confidentiality
8.	Configure Extended Sequence Number
9.	Configure Differences for IKEv2
10.	Start a VPN Connection



# Syllabus of VPN Training

## Lesson 05 – Managing VPN

1.	Setting Default Attributes for Your Connections
2.	Resetting Connections in Error State
3.	Viewing Error Information
4.	Viewing Attributes of Active Connections
5.	Viewing the VPN Server Trace
6.	Viewing VPN Server Job Logs
7.	Viewing Attributes of Security Associations
8.	Stopping a VPN Connection
9.	Deleting VPN Configuration Objects

## Lesson 06 – Troubleshoot VPN

1.	Overview of VPN Troubleshooting
2.	Common VPN Configuration Errors and Fix Them
3.	Troubleshooting VPN with the QIPFILTER Journal
4.	Troubleshooting VPN with the QVPN Journal
5.	Troubleshooting VPN with the VPN Job Logs
6.	Troubleshooting VPN With Communications Trace

## Exam Format of VPN Certification

Examination Format	
Exam Name	VPN Exam
Exam Format	Multiple Choice
Total Questions & Duration	30 Questions, 1 Hour
Passing Score	Minimum passing score of 70%
Exam Cost	Included in training fee

To get you fully prepared with the knowledge and skills for VPN, a training session at Unichrone gives immense importance to mock questions at the end of every module and problem-solving exercises within the session. Prepared by certified faculty, the practice tests are a true simulation of the VPN exam.

# Contact Us

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