CYBERARK TOOL SYLLABUS

SIEM XPERT

Best Cyber Security Institution in India

Committed to QUALITY, Committed to YOU.

OUR **STATISTICS**

50000+
Trainees
across the globe

24*7
Real-Time Lab
Setup, Accessible
From Anywhere

65%
Average Salary
Hike

65 LPA
Highest
Package

3.5M
Job openings
in 2025

WHO CAN **JOIN THE COURSE?**

SIEM XPERT was founded with an intention to offer a complete course that is specifically designed as per the current industry trends. Years of experience has helped us identify and understand the graduate-employee skills gap in the industry.

This course is for individuals who seek an overall understanding of the CyberArk Tool.

System integrators and technical support staff who need to implement, maintain, or troubleshoot CyberArk tools will also gain from this training.

Anyone who is involved in managing and securing privileged accounts, sensitive data, or critical systems can benefit from CyberArk tool training.

Anyone who is working on security and access management within DevOps pipelines.

CYBERARK (SYLLABUS)

Module 1: Privileged Identity ManagementEnterprise pain areas
- Associated risk
- Expected Solution

Module 2: CyberArk Overview

Module 3: CyberArk Solution Components
- CyberArk Vault
- Password Vault Web Access Manager
- Privileged Session Manager
- Central Password Manager
- CyberArk Vault Client

Module 4: Overview of CyberArk functioning

Module 5: CyberArk Infrastructure Installation
Installation Pre-requisites (Network, Software OS/Hardware)
- CyberArk Port awareness.
- CyberArk Vault Installation.
- CyberArk Active Directory Integration.
- CyberArk Email Notification engine configure awareness.
- Cyberark CPM Installation.
- Cyberark PVWA Installation.
- Cyberark PSM Installation.
- Cyberark Vault Client Installation.

CYBERARK (SYLLABUS)

Module 6: CyberArk Policy Configuration Overview

Module 7: CyberArk Policy Creation
- Master Policy
- CPM Platform Policy
- Scheduled Task
- Services

Module 8: CyberArk Safe Management
- Safe Creation
- User addition (Ldap)
- User Access Matrix
- Dual Control
- Object Level Access Control

Module 9: CyberArk Account Integration
- Windows
- Unix/Linux
- Network Device Overview
- Security Device Overview

Module 10: CyberArk Use Cases
- User OnBoarding
- Privileged Single-Sign-on
- Password Reconciliation
- Access privilege of User Accounts in PAM

CYBERARK (SYLLABUS)

- Authentication (2-factor) Overview
- Dual Access Control
- Auditing/Reporting
- Session Recording
- Users OffBoarding

Module 11: CyberArk Vault Backup Activity

Module 12: CyberArk Trouble Shooting
- Creating an encrypted credential password file for pvwaapp user
- Creating an encrypted credential password file for gw user
- Creating an encrypted credential password file for a password manager user
- Creating an encrypted credential password file for psmapp user creating
- an encrypted credential password file for psmgw user
- Unlocking and password resetting of all above-mentioned system users

Module 13: CyberArk DR Overview
- DR Vault
- DR CPM
- DR PVWA
- DR PSM

ABOUT **SIEM XPERT**

Company Profile

SIEM XPERT is the Global leader in Cyber Security Trainings and Services, having headquarter in Bangalore (Karnataka) and in operations since 2015.

We have helped more than 20000 people globally to start their career in a high demanding, high paying field of cyber security and helped them to change their lives.

Our partnership with numerous businesses that hire cyber security professionals allows us to recommend our trained students to them.

We have a world-class real-time company-type lab setup on several cyber security tools that allows students real-time hands-on practise so they can become ready to deploy and can deliver quality from day one. As a result, they are favoured by employers since they don't have to train them.

By providing corporate trainings we assist companies to enhance cyber security skills of their employees.

MISSION

Company Mission

As global market is having Cyber Security resources crunch hence our mission is to fulfill those open position by generating ready to deploy cyber security resources and give them real-time practical hands-on experience with the help of world class Cyber Security Lab.

We also aim to offer the best managed cyber security services to businesses so they can monitor their networks for cyber threats.

SULABH MISHRA

CEO, Cyber Security Trainer & Solution Architect

Sulabh Mishra has around 12+ years of experience in Cyber Security. He worked as Security tool administrator, Technical Consultant, Solutions Architect in the companies like Altisource, Accenture, Ericsson etc. Sulabh is Certified expert for Arcsight, Splunk, McAfee, Qradar and other SIEM tools as well as CEH, CISA and CISSP. He strongly believes that there is a huge demand in the market for Cyber Security now and near future and people should be well trained to take these new challenges to fulfil their job responsibilities.

OUR STUDENTS WORK IN COMPANIES LIKE

The Best Companies

Microsoft   AUJAS CYBERSECURITY   INSPIRE   accenture

Capgemini   cognizant   pwc   Atos

KPMG   Deloitte.   IBM   Infosys

Mphasis Unleash the Next   attrix   NTT DATA   TCL

wipro   NETWORK INTELLIGENCE   tcs TATA CONSULTANCY SERVICES   adani

ERICSSON   MICROLAND   amazon   citibank

hp   Nestlé   DELL   (Apple logo)   LTI

SONY   Coca-Cola   DRIVE-IT CAR RENTAL · CHANIA CRETE   QOS
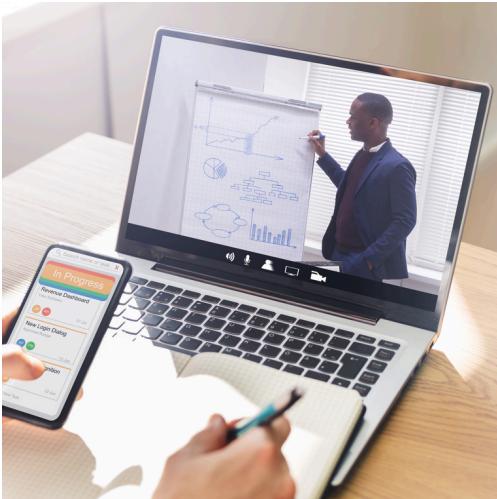
CYBER SECURITY TRAININGS

- SOC Analyst
- Splunk SIEM
- Vulnerability Assessment
- Arcsight SIEM
- Microsoft Azure Sentinel
- IBM Qradar
- Certified Ethical Hacking (CEH)
- Threat Hunting
- CISSP, CISA and many more

SIEM XPERT
Learn. Secure. Succeed.
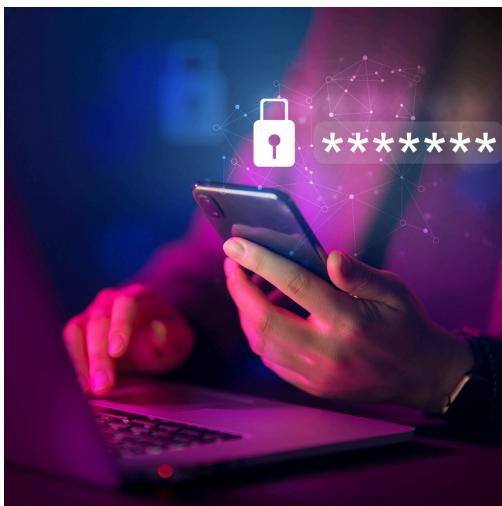
CYBER SECURITY SERVICES

- Managed SOC Services
- Penetration services
- Security compliance and governance services
- and many more
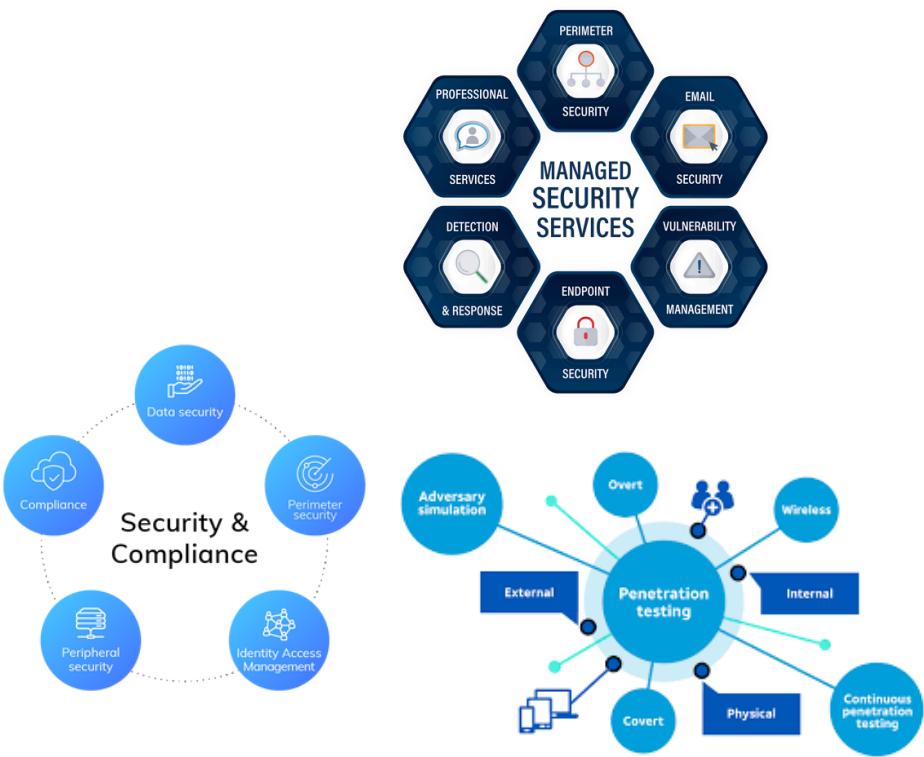
WHAT OUR **TRAINEES** ARE SAYING

4.8 ★★★★★   **2031 Google reviews**
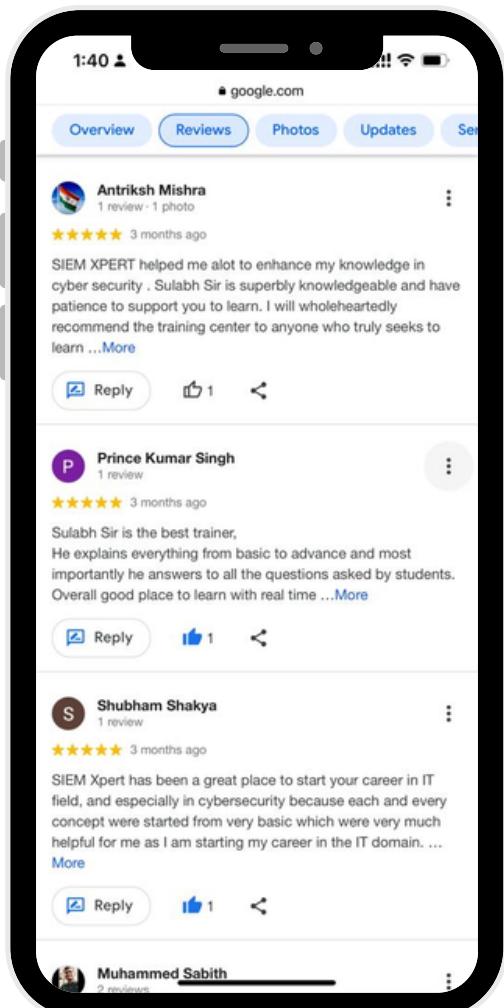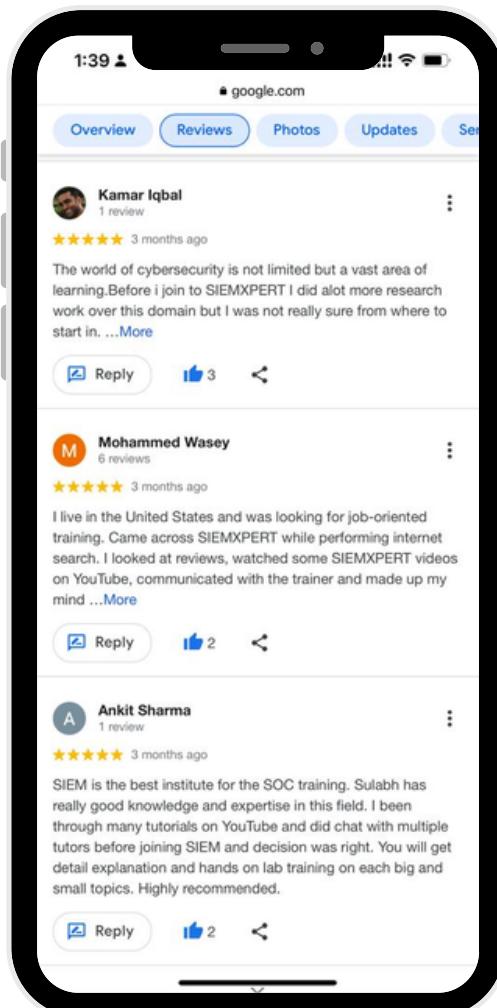
SESSION-TIME AT
SIEM XPERT

SOME OF THE RECENTLY PLACED TRAINEES

Mahfooz Alam
Tata Communcations
(11.5 LPA)

Anand Dongre
Trojan Hunt
(11.5 LPA)

Ujjaval Srivas
Tata Advance
(7.5 LPA)

Ranjit Dhakad
SMBC
(8.7 LPA)

Mobbasar Khan
Tata Communcations
(9.5 LPA)

Ashish Pandey
Karvy Infotech
(7.5 LPA)

Kishor Nikam
Capgemini
(8.7 LPA)

Khushboo Tiwari
NSE 3
(11.5 LPA)

Shashidhar k
DriveIT
(6.6 LPA)

Abhishek Tiwari
Inspira
(8.8 LPA)

Sambit Padhy
Adani Group
(12.5 LPA)

Meenu Lal
HCL Technologies
(60 LPA)

SIEM XPERT
Learn. Secure. Succeed.

SOME OF THE RECENTLY
PLACED TRAINEES

Hari Kumar
ATOS
(11.5 LPA)

Vidhi Jain
Aujas Cybersecurity
(13.5 LPA)

Vikram Rawat
KPMG
(32 LPA)

Arti Dekate
Mapple Cloud Technologies
(8.5 LPA)

Meenu Bhatt
TCS
(22.4 LPA)

Dheeraj Kumar
CMS IT
(7.5 LPA)

Sanjay Kumar
QOS Technologies
(12.5 LPA)

Amit Tiwari
Microland
(9.5 LPA)

Sangeetha R
IBM
(16 LPA)

Bharthi R
Ericsson
(13 LPA)

Swati Deshmukh
Deloitte
(17 LPA)

Ramkrishan Dubey
Sattrix
(12.5 LPA)

SIEM XPERT
Learn. Secure. Succeed.

SIEM XPERT

Learn. Secure. Succeed.

No.1 Cyber security Training & Consulting services in India, US, UK & 30+ countries with 8+ years old Excellence.

For real-time Cyber Security trainings, contact us-

📞 **+91 9108318017**

✉️ **trainings@siemxpert.com**

🌐 **https://www.siemxpert.com**