JNCIE-SEC Bootcamp

Duración: 5 Días **Código del Curso: JNCIE-SEC** **Método de Impartición: Curso Cerrado (In-Company)**

Temario:

This five-day course is designed to serve as the ultimate preparation for the Juniper Networks Certified Internet Expert—Security (JNCIE-SEC) exam. The course focuses on caveats and tips useful for potential test candidates and emphasizes hands-on practice through a series of timed lab simulations. On the final day of the course, students are given a six hour lab simulation emulating the testing topics and environment from the real exam. This course is based on Junos OS Release 15.1X49-D50.3 for SRX Series devices.

Curso Cerrado (In-Company)

Debido a que nuestra formación es modular, nuestros responsables de formación e instructores pueden trabajar con usted y su equipo para detectar las necesidades formativas y adaptar un temario de forma rápida y rentable. Durante una formación cerrada, usted recibirá una formación de expertos en un curriculum adaptado a sus necesidades.

Dirigido a:

This course benefits individuals who have already honed their skills on enterprise security technologies and could use some practice and tips in preparation for the JNCIE-SEC exam.
JNCIE Security Bootcampis an advanced-level course.

Objetivos:

- **After successfully completing this course, you should:**
- Be better prepared for success in taking the actual JNCIE-SEC exam.
- Be well-versed in exam topics, environment, and conditions.

Prerequisitos:

- AJSEC - Advanced Junos Security
- JIPS - Junos Intrusion prevention System Functionality
- JSEC - Junos Security
- JUTM - Junos Unified Threat Management

Exámenes y certificación

Associated Certification

- JNCIE-SEC

Contenido:

Chapter 1. Course Introduction

Chapter 2. Exam Strategies

- Prior to the Exam
- Exam Day
- After the Exam

Chapter 3. Infrastructure Concepts

- Section Topics
- System Tasks
- Zones
- Issues and Tips
- LAB: Infrastructure and Zones

Chapter 4. Building Clusters

- Setting Up Clustering
- Redundancy Groups and Reth Groups
- Failovers
- Issues and Tips
- LAB: Creating Clusters

Chapter 5. Security Policies

- Security Policies
- ALGs
- Schedulers
- Bypass Flow Forwarding
- Logging
- Issues and Tips
- LAB: Building Security Policies

Chapter 6. IPsec VPNs

- Overview of VPN Configuration
- IKE Proposals, Policies, and Gateways
- IPsec Proposals, Policies, and Gateways
- Route-Based, Dynamic, and CertificateBased VPNs
- Identifying IPsec Issues
- Issues and Tips
- LAB: Building IPsec VPNs

Chapter 7. Network Address Translation

- Implementation of NAT
- Source NAT
- Destination NAT
- Static NAT
- Overlapping IP Addresses
- Additional NAT Capabilities
- Verification Commands and Common Issues
- LAB: Network Address Translation

Chapter 8. Attack Prevention

- Overview of Attack Prevention
- IDP
- AppSecure
- Integrated User Firewall Authentication
- Additional Prevention Capabilities
- SSL Proxy
- Additional Prevention Capabilities
- Issues and Tips
- LAB: Attack Prevention

Chapter 9. Unified Threat Management and Screen

- Options
- Overview of UTM
- Web Filtering
- Anti-Virus
- Screen Options
- LAB: UTM and Screen Options

Chapter 10. Extended Implementation Concepts

- Transparent Mode
- Filter-Based Forwarding
- LAB: Extended Implementations

JNCIE-SEC Full Lab Simulation

Más información:

Para más información o para reservar tu plaza llámanos al (34) 91 425 06 60

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