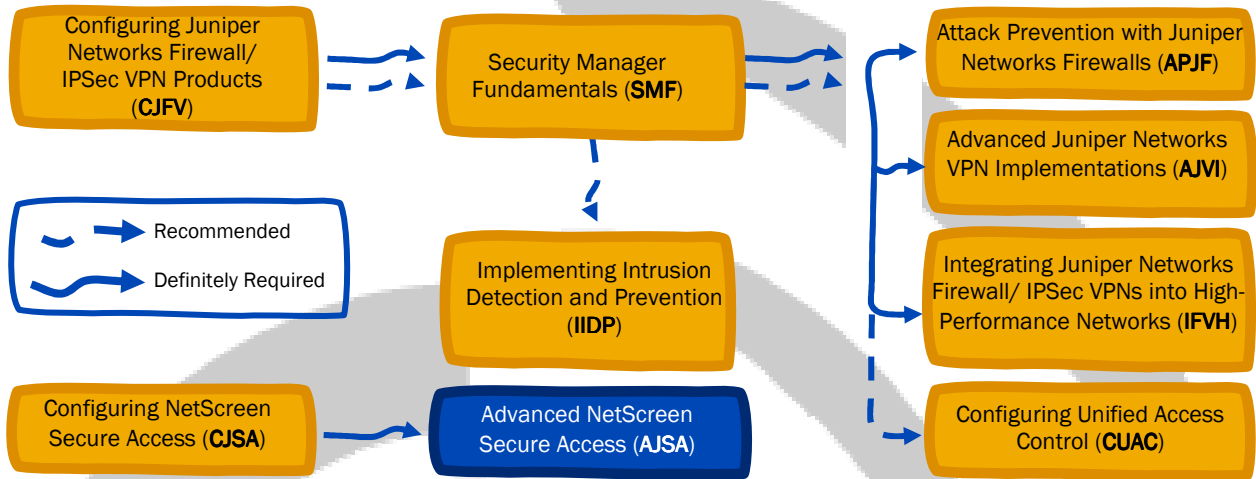




JUNIPER SECURE ACCESS (SSL VPN) - TRAINING CURRICULUM

Juniper Networks Educational Services helps ensure that you have the knowledge and skills to deploy and maintain cost-effective, high-performance networks, as well as demonstrate your technical expertise and keep you ahead of the technology curve. Our technical education courses are designed to give you the technical detail and capabilities you require to ensure that your network operates securely and at peak performance.



JNCIA-SSL = CJSA
No Certification for AJSA

Advanced Juniper Secure Access (AJSA)

Course Overview

This two-day course discusses the advanced configuration of Secure Access (SA) products. Key topics include PKI support, additional authentication and authorization servers, complex policies, customization, virtual systems, high availability, and Secure Meeting. Through demonstrations and hands-on labs, students will gain experience in configuring, testing, and troubleshooting advanced features of the SA products.

Objectives

After successfully completing this course, you should be able to deploy the SA products to support common environments. Specific topics include the following:

- Advanced access management
 - Public key infrastructure (PKI) support
 - Certificate revocation lists (CRL)
 - Virtual hosting

- Single sign-on (SSO)
- Advanced authentication
 - Certificate
 - Anonymous
 - Netegrity
 - SAML
- Advanced policies
 - Rewriting policies
 - Authentication policies
 - Role mapping
 - Resource policies
- Password management
- Administrative delegation
- Custom user interface (UI)
- Clustering
- Instant Virtual System (IVS)
- Secure meeting

Intended Audience

The target audience includes network engineers, support personnel, reseller support, and anyone responsible for implementing SA products.

Course Level

This is an advanced-level course.



Prerequisites

This course assumes that students have successfully attended the Configuring Juniper Networks Secure Access (CJSA) course or have equivalent experience with the Juniper Networks Secure Access products. Specifically, students must be familiar with the configuration of the following:

- Roles;
- Realms;
- Resource policies; and
- Authentication servers

Course Contents

Day 1

Course Introduction

Review

- IVE Terminology
- IVE License Features
- Lab 1: Configuration Review

Authentication Options

- Creating Sign-In URLs
- Organizing Sign-In URLs
- Multiple Sign-In Credentials
- Configuring Single Sign-On
- Configuring Secure Access Markup Language
- Configuring eTrust SiteMinder
- Lab 2: Authentication Options

Certificates

- Certificates
- Configuring Certificate Authentication Server
- Configuring Multiple Server Certificates
- Lab 3: Using Certificates

Complex Policies

- Resource Policies
- Role Mapping Rules
- Specialized Web Resource Policies
- Lab 4: Complex Policies

Client and Server

- Describe Network Connect
- Describe Installers
- Describe Launchers
- Lab 5: Client/Server

Day 2

Administration

- Administration
- Delegated Administration
- System Logs
- Lab 6: Administration

Juniper Endpoint Defense Initiative

- Describing J.E.D.I.
- Configuring Host Checker
- Configuring Endpoint Solutions
- Lab 7: Host Checker

Instant Virtual Systems

- Describing the Instant Virtual System
- Configuring the Instant Virtual System
- Lab 8: Virtual Systems

Clustering

- Describing Clustering
- Configuring Clustering
- Lab 9: Active/Passive Configuration

Secure Meeting

- Describing Secure Meeting
- Configuring Secure Meeting
- Meetings
- Secure Meeting Client
- Lab 10: Secure Meeting

Cost AUD \$1,399 inc. GST



Certification: *(JNCIS-SSL)*

Juniper Networks Certified Internet Associate

Exam code: JN0-570

Exam: Prometric testing www.2test.com

Exam length: 90 minutes

Exam type: multiple-choice questions

Passing grade: 70%

Recommended Training: CJSA + AJSA

Available Dates: www.crystalecho.com

Terms and Conditions

- Students will be required to supply their own notebook PC with network card and serial port
- 50% refunded if cancelled in less than 10 working days before course
- 25% refunded if cancelled in less than 5 working days before course

