

Implementing Cisco AnyConnect Secure Mobility Solution (IACSM)

Duration: 2 Days **Course Code: SIASM**

Overview:

The Cisco AnyConnect Secure Mobility Solution course (previously IACSM) provides web security for the borderless network. This solution brings together Cisco SSL VPN technology and Cisco IronPort content security. This comprehensive training course covers how to install, configure and administer ACSM. The course consists of hands-on labs and presentations.

Target Audience:

This course is designed for: End Users, Network and Security Administrators, Network Architects and Customer Support Engineers

Objectives:

- After attending this course you should be able to describe, configure, administer, and/or troubleshoot the solution

Prerequisites:

The knowledge and skills that a learner must have before attending this course are as follows:

One of the following courses is required

- Web Security Channel Partner Training (**WSCPT or SWSA**)
- Securing Your Web with Cisco IronPort S-Series (**SYEBC or SESA**)
- PLUS**
- Cisco Advanced SSL VPN Administration (**CAVPN or SASSL**)
- The AnyConnect Secure Mobility e-learning course is strongly recommended

Content:

AnyConnect Client Components

- SSL VPN
- IPsec VPN – including IKEv2
- Web Security (ScanSafe Anywhere+ integration)
- Network Access Manager
- Posture

AnyConnect Secure Mobility

- ASA to WSA single sign-on
- Telemetry

WSA features in the context of Secure Mobility

AnyConnect Features

- Session Persistence
- Optimal Gateway Selection
- Trusted Network Detection
- Always-On
- Captive Portal Remediation
- Client Firewall
- Quarantine

Deployment

- Pre Deployments vs. Web launch Deployments
- Web Security (ScanSafe) deployments
- Explicit forward mode VPN deployments
- Transparent mode VPN deployment

Troubleshooting

- DART
- Event logs (client side)
- ASA and WSA logging
- Debug commands

Further Information:

For More information, or to book your course, please call us on +254 713 027 191

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