



Implementing the Cisco ACE Appliance (ACEAP v1.0)

Description

Application Control Engine Appliance is a 4-day, instructor-led, lecture/lab course. You will learn how to deploy and configure the Application Control Engine (ACE) appliance.

This course covers all of the key features of the ACE appliance, including resource virtualization and management, server load balancing (Layer 2-4 and Layer 7), SSL termination and offload, security features like application-layer inspection and fixups, and application optimization features.

Course Objectives

- The methods used to manage the ACE appliance
- ACE features that provide IP application based security
- The capabilities and configuration of the ACE features used to provide load balancing of IP based applications
- The health monitoring capabilities of the ACE module
- Layer 7 processing options used to provide advanced application networking
- ACE support for SSL protocol processing
- Key application acceleration and optimization features and their benefits in the overall design
- The High Availability features of the ACE appliance which are used to provide reliable application networking services
- A methodology used to design and configure multiple ACE features

Who Should Attend

This course is designed for systems engineers and network architects who need to design or deploy server load-balancing solutions using the Cisco ACE appliance.

Recommended pre-requisites

- TCP/IP protocol
- HTTP and SSL protocols
- N-tier application architecture
- Server load-balancing

Length of Course

4 Days.

Maximum Class Size

12 Students

Class Locations

All APAC locations, subject to suitable venue.

Further Information

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