



Enterprise Computing Solutions - Education Services

TRAINING OFFERING

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Aruba ClearPass Fundamentals

CODE:	LENGTH:	PRICE:
ARU_CPF-009	24 Hours (3 days)	kr22,500.00

Description

Objectives

- Intro to ClearPass
 - Basic Concepts of Network Access Control
 - ClearPass Use Cases
- Authentication,Authorization,Accounting
 - Authentication Basics
 - Multi-Level Client Authorization
 - Radius Accounting
 - Configuration of Authentication Sources Including LADP and Active Directory
- External Connectivity
 - Configuring Network Access Devices
 - Configuring Email Messaging Servers
 - Aruba Security Exchange Integration
 - Integration with Enterprise Mobile Managers
- EndpointProfiling
 - Device Type Identification
 - Profiling Collectors
- Roles andEnforcement.
 - Introduction to Services
 - Implementation of Enforcement Logic.

- ClearPass Role Assignment
- Configuring Services
 - Service Selection Logic.
 - Implementation of Effective Services in ClearPass
- WiredAuthentication
 - Wired Access Control
 - Enforcement on Wired Networks.
 - Endpoint Profiling on Wired Networks
- ConfiguringWebServices
 - Custom Web Content
 - ClearPass Skins Web Templates
 - Custom Informational Webpages
- Introduction to Guest
- Guest Access with Captive Portal.
 - Web-Based Authentication
 - Guest Access with MAC Caching.
 - Guest Account Management
- GuestAccesswith Self Registration.
 - The Self-Service Guest Access Experience.
 - Configuring a Self-Registration Portal.
 - Configuring Self-Registration with Internal Sponsorship

Prerequisites

- We recommend that students have at least an understanding of basic access layer networking, the function of ACL's and firewall rules.
- Basic WLAN terminology and concepts.
- Knowledge of wired and wireless networking design and operations. Knowledge of RADIUS server configuration, 802.1X authentication, AAA, LDAP and Active Directory experience.
- Students taking this class may complete the following self-paced online courses available to view at no charge on the Aruba Web Site

- [Wired Fundamentals](#) gives a brief overview of the wired networking principles used in Aruba products.
- [Wireless Fundamentals](#) gives a brief overview of the wired networking principles used in Aruba products.

Session Dates

På begäran, [kontakta oss](#)

Ytterligare information

[Denna utbildning finns också som utbildning på plats. Kontakta oss för mer information.](#)