



Enterprise Computing Solutions - Education Services

TRAINING OFFERING

Du kan nå oss här

Kronborgsgränd 7, 164 46 Kista

Email: edu.ecs.se@arrow.com

Phone: +46 8 555 188 00



Aruba Network Security Fundamentals

CODE:	LENGTH:	PRICE:
ARU_NSF	32 Hours (4 days)	kr33,500.00

Description

- Security Threats and Aruba Security Strategy
- Threats Overview
- Attack Stages
- Aruba Security Strategy

- Security Technologies

- Regulatory Compliance
- Secure Communications: Symmetric Encryption and Hash-Based Authentication
- Secure Communications: Asymmetric Encryption and Digital Certificates
- Secure Communications: TLS
- Authentication, Authorization, Accounting (AAA)
- Harden Aruba Switches

- Hardening Overview
- Set Up Out-of-Band Management
- Authenticate Managers Securely
- Ensure Physical Security and Other Hardening Actions
- Harden ArubaOS Wireless Devices

- Lock Down Administrative Access
- Lock Down Services
- Use CPSec
- Enhance LAN Security

- Spanning Tree Protections
- DHCP Snooping and ARP Protection
- Secure Routing Technologies
- Network Authentication Technologies

- Network Authentication
- WLAN Security—Encryption + Authentication
- Enforce Edge Security with an Aruba Infrastructure

- Enforce WPA3-Enterprise
- Enforce 802.1X on the Wired Network
- Enforce Role-Based Authentication and Access Control

- Aruba Role-Based Firewall Policies
- Dynamic Segmentation
- Identify and Classify Endpoints

- Endpoint Classification Introduction
- DHCP Fingerprinting with ArubaOS Mobility Devices
- Aruba ClearPass Policy Manager Device Profiler
- ClearPass Device Insight
- Branch Security

- Introduction to Aruba SD-Branch Solutions
- Implement Threat Detection and Forensics

- Understand Forensics
- Analyze ArubaOS WIP Events
- Troubleshoot and Monitor

- Introduction to Troubleshooting Authentication Issues
- Using ClearPass Tools to Troubleshoot Some Common Issues
- Packet Captures
- Monitoring

Session Dates

På begäran, [kontakta oss](#)

Ytterligare information

Denna utbildning finns också som utbildning på plats. Kontakta oss för mer information.