



Enterprise Computing Solutions - Education Services

TRAINING OFFERING

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Aruba Network Security Fundamentals

CODE:	LENGTH:	PRICE:
ARU_NSF	32 Hours (4 days)	kr30,000.00

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
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- Network Authentication
 - WLAN Security—Encryption + Authentication
 - Enforce Edge Security with an Aruba Infrastructure
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- Enforce WPA3-Enterprise
 - Enforce 802.1X on the Wired Network
 - Enforce Role-Based Authentication and Access Control
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- Aruba Role-Based Firewall Policies
 - Dynamic Segmentation
 - Identify and Classify Endpoints
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- Endpoint Classification Introduction
 - DHCP Fingerprinting with ArubaOS Mobility Devices
 - Aruba ClearPass Policy Manager Device Profiler
 - ClearPass Device Insight
 - Branch Security
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- Introduction to Aruba SD-Branch Solutions
 - Implement Threat Detection and Forensics
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- Understand Forensics
 - Analyze ArubaOS WIP Events
 - Troubleshoot and Monitor
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- 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.