

## **Enterprise Computing Solutions - Education Services**

# **TRAINING OFFERING**

Du kan nå oss här

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## aruba

### **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.