



Nortel WLAN 2300 Planning and Engineering

Duration: 2 Days **Course Code: 6765C**

Overview:

Nortel WLAN 2300 Planning and Engineering is a two-day course that describes the WLAN 2300 applications, hardware, network architecture, installation, WLAN network planning, and WLAN 2300 deployment. Students will learn how to plan for and deploy the WLAN 2300 Series Security Switches and access points through lecture and hands-on lab exercises.

Target Audience:

Pre-sales engineers and network planners

Objectives:

- Describe the Nortel WLAN 2300 series products.
 - Implement a WLAN 2300 series network
 - Plan a WLAN 2300 series network
-

Prerequisites:

- Data networking concepts
 - Wireless networking
 - Internet Protocol (IP) addressing
 - Switching and routing
 - Virtual Local Area Networks (VLAN)
 - Spanning Tree Protocol (STP)
 - Internet Group management Protocol (IGMP)
 - 802.1Q protocol
 - Microsoft Windows XP interface
 - WLAN Fundamentals
-

Content:

Management Solutions for the WLAN

- Detailed descriptions of WLAN Security Switch models and APs
- Layer 2 and layer 3 architectures
- Network planning for DHCP and DNS
- Security planning
- AAA
- Supported WLAN security modes
- The principles of planning a WLAN
- Various WLAN planning tools
- Planning a WLAN using the WMS
- Importing floorplans
- Defining RF obstacles
- Planning RF coverage
- Completing a basic network plan using the WMS
- Special considerations for planning and implementing Voice over the WLAN
- Deploying the WLAN 2300 Series network
- Initial WLAN 2300 Security Switch configuration
- Configuring security on the WLAN 2300
- Configuring local and remote APs on the WLAN

Further Information:

For More information, or to book your course, please call us on 0800/84.009

info@globalknowledge.be

www.globalknowledge.be