

Nortel Ethernet Switching Configuration & Management Boot Camp

Duration: 6 Days **Course Code: LANWORK**

Overview:

this bootcamp validates your ability to install, configure and perform day-to-day operational activities of the Nortel Ethernet Switching products.

Objectives:

- Installing and configuring the following product lists:
 - Ethernet Routing Switch 4500
 - Ethernet Routing Switch 8600
 - Ethernet Routing Switch 5500
 - Ethernet Switch 460/470/470-PWR/470-24T-PWR/470-48T-PWR

Prerequisites:

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Content:

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| <ul style="list-style-type: none"> ■ Day 1: <ul style="list-style-type: none"> ■ Section 1 Nortel Ethernet Routing Switch 8600 Product Overview Unit 1A Chassis Architecture Overview Unit 1B Modules overview Unit 1C Software Release 4.1 Features Lab 1 ERS 8600 Overview ■ Day 2: <ul style="list-style-type: none"> ■ Section 2 Installing, Managing, and Securing the Ethernet Routing Switch 8600 Unit 2A Installation and Setup Unit 2B Using the Boot Monitor and Flags Unit 2C Managing the Run-time Configuration Unit 2 D | <ul style="list-style-type: none"> ■ Day 3: <ul style="list-style-type: none"> ■ Section 3 Configuring a Network Core Unit 3A Configuring Layer 2 VLANs Unit 3B Breaking Loops at Layer 2, STP, RSTP, MSTP, SLPP Unit 3C Configuring Layer 3 IP Interfaces and Protocols Lab 3 Configuring a Net ■ Day 4: <ul style="list-style-type: none"> ■ Section 4 Building in Network Reliability Unit 4A Configuring MultiLink Trunking (MLT) Unit 4B Configuring Link Aggregation Unit 4C Configuring Split-MLT (SMLT) Unit 4D Configuring VRRP | <ul style="list-style-type: none"> ■ Day 5: <ul style="list-style-type: none"> ■ Unit 4E Configuring Routed-SMLT (RSMLT) Section 5 Providing Quality of Experience to Network Applications Unit 5A Bandwidth Management (QoS) Unit 5B Traffic Filtering Lab 5 Configuring QoS on the ERS 86 ■ Day 6: <ul style="list-style-type: none"> ■ Unit 1: 10/100/1000 L3 Switches (5500 series) Lab 1: Configuring Initial IP Information Unit 2: basic routing on 5500 series Unit 3: Ethernet Resilient Fail-safe 10/100 Stackable Switches (especially 470) An |
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Further Information:

For More information, or to book your course, please call us on 00 20 (0) 2 2269 1982 or 16142

training@globalknowledge.com.eg

www.globalknowledge.com.eg

Global Knowledge, 16 Moustafa Refaat St. Block 1137, Sheraton Buildings, Heliopolis, Cairo, Egypt