Defintive Ethernet switching for engineers Training

Duration: **3 Day**

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A hands on comprehensive look at Ethernet switches with extensive coverage of VLANs. The course focuses on the technology and not any one manufacturers product enabling delegates to configure switches from any manufacturer. VLAN VLANs Switching Layer 3 Switching InterVLAN

Prerequisites

There are no formal prerequisite courses, just a good knowledge of how IP works.

A good suggested course would be Intro to data communications & networking.

What You Will Learn

By the end of the course delegates will be able to:

Configure and troubleshoot VLANs.

Configure and troubleshoot switches using:

- Console port
- Telnet
- HTTP
- TFTP

Configure and troubleshoot switch features such as:

- Duplex/speed
- Port based MAC security
- Spanning Tree
- Link aggregation
- Tagged ports

Configure and troubleshoot VLANs.