

INTRODUCTION TO VoIP

● Objective

To introduce students to the fundamentals of Voice over Internet Protocol technology.

● Class Summary

This course will offer an instructor-led classroom experience.

● Class Content

VoIP Fundamentals

- How VoIP works
- VoIP components
- PSTN
- ISDN
- DSL
- TDM
- PBX
- IP PBX
- Security

Scenarios

- Legacy Integration
- IP-Enabled scenarios
- Pure Client/Server
- Converged IP-PBX
- IP-PBX Capping

The Standards

- SIP
- H.323
- RTP
- Codecs

Data Networking for VoIP

- LAN Infrastructure
- Switching
- PoE
- QoS
- Wireless
- IP
- WAN Infrastructure

● Who Should Attend

Network Administrators, Pre-Sales Engineers, Post-Sales Engineers & Consultants, small business owners & sales staff.

● Prerequisites

A familiarity with computer concepts and skills, Basic Networking skills, Ethernet, TCP/IP and Basic VoIP terminology.

Course Duration

1 day

Course Cost

R900.00 Excl. VAT per person

Contact

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