

High-Density Media Gateway Configuration and Operation v3.0

HMGCO



Delivery Type: Classroom

Duration: 3 days

Overview

The HMGCO 1.5 course is a 3 or 4 day instructor-led lecture / lab-based course focusing primarily on the implementation of the MGX 8880 and 8850 Media Gateways (MGX-MG) based upon the VXSM module in Voice over Broadband (VoBB) Mobile Wireless and Wireline solutions applications.

Target Audience

- ✓ Customer
- ✓ Employee
- ✓ Channel Partners/Resellers

Pre-Requisites

- ✓ WAN Quick Start self-paced CD-ROM
- ✓ Basic knowledge of analog and digital voice techniques
- ✓ PC terminal emulator experience

Objectives

At the end of the course delegates will be able to;-

Describe the overall role, function and operation of the MGX-MG as a system component in each of the solutions

Verify that the MGX-MG is equipped with the appropriate hardware and software to fulfil the stated requirements

Successfully bring up a previously-installed MGX-MG for basic standalone operation, and / or, in the case where the MGX-MG forms part of an ATM, IP, or ATM+IP network, establish and validate network communications

Provision VoAAL2 trunked and VoIP switched services on VXSM, AXSM, and RPM service modules (as appropriate)

Monitor and verify the proper operation of the configured services