

Hands-On

DMS 100/200 Translations and Trunk Maintenance



Virtual Live Instructor-led or Available On-Site

Course Description

This extensive Live Instructor-led course available for On-Site or Live Virtual delivery provides the skills required to understand basic switch translations and the maintenance of trunks with the help of documentation on the DMS-100 and DMS-200 systems.

Our non-intrusive exercises equip the students to conduct maintenance activities and perform troubleshooting procedures and much more. This is a must have course for anyone responsible for working and supporting a DMS-100 and DMS-200 switch systems.



Students Will Learn

- Overview of the SS7 network
- Overview of DMS Translations
- Routing calls through translation tables
- Configuration of tables (Table Editor)
- Translation tools (TRAVER etc.)
- Introduction to the Maintenance Administration Position (MAP)
- Analog and ISDN trunk translations
- Testing of trunks
- Logs within DMS (LOGUTIL)
- LOGs and OMs
- Usage of the documentation
- And much more...

Target Audience

Technical staff responsible for operation and maintenance of the DMS-100/200 Switch.

Prerequisites

A basic understanding of Telephony and the DMS-100/200 system hardware.

Course Outline

Overview of the SS7 network

Overview of DMS Translations

Routing calls through translation tables

Configuration of tables (Table Editor)

Translation tools (TRAVER etc.)

Introduction to the Maintenance Administration Position (MAP)

Analog and ISDN trunk translations

Testing of trunks

Logs within DMS (LOGUTIL)

LOGs and OMs

Usage of the documentation

And much more...

Notes

BTS requires physical and remote access to a DMS switch for non-Intrusive training.

Delivery Method

Instructor-Led with Numerous non-intrusive Labs and Exercises.

Equipment Requirements

(This apply's to our hands-on courses only)

BTS always provides equipment to have a very successful Hands-On course. BTS also encourages all attendees to bring their own equipment to the course. This will provide attendees the opportunity to incorporate their own gear into the labs and gain valuable training using their specific equipment.

Course Length

5 Days