Hands-On

DMS-100 System Trunk and Line Maintenance

Course Description

This extensive Hands-On course provides the skills required to perform testing and maintenance of trunks and lines with the help of documentation on the DMS-100 system.

Our non-intrusive exercises equip the students to conduct maintenance activities and perform troubleshooting procedures and much more.

Students Will Learn

- **Overview of DMS-100 system family**
- **Description of a call process**
- **POTS, ISDN and trunk connections**
- **Transmission protocols**
- **Hardware components of DMS-100 switches**
- **Functionality and tasks of each component**
- **Introduction to the Maintenance Administration Position (MAP)**
- **Maintenance system (MAPCI, MTC)**
- **Configuration of tables (Table Editor)**
- **Logs within DMS (LOGUTIL)**
- **Set-up of lines (SERVORD)**
- **Testing of trunks and lines**
- **LOGs and OMs**
- **Usage of the documentation (Helmsman)**

Target Audience

Employees responsible for operation and maintenance of the DMS-100 Switch.

Prerequisites

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A basic understanding of the DMS-100 system.

Delivery Method

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

Equipment Requirements

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

Access or remote access to a DMS100 Switch is required for this training.

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

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