#### Hands-On

# **DMS-10 Maintenance and Troubleshooting**



Part I

#### **Course Description**

This extensive course provides the skills required to understand and perform general and day-to-day maintenance and troubleshooting activities on the DMS-10 system.

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

This course also includes an in-depth description of the process to clear a fault in a DMS-10 and much more.

Students will also receive a wealth of data documentation on a flash drive that will be useful to them in the support and maintenance of the DMS10 switch.

#### **Students Will Learn**

- Identify, locate, and describe the functions of the equipment in the DMS to the subsystem level
- Demonstrate the DMS-10 circuit card replacement procedure
- Follow procedures to identify, analyze and clear alarms to the circuit pack level in the following DMS 10 subsystems Control, Network and Peripheral
- Perform diagnostics and testing on major DMS-10 subsystems
- Demonstrate the procedure required to take an office image to perform a backup of office data
- · Demonstrate a general knowledge of the supporting DMS documentation to perform maintenance procedures
- And Much more...

#### **Target Audience**

Intended for technicians working on DMS-10 systems maintenance and trouble issues.

### **Delivery Method**

Instructor-Led with numerous Hands-On 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