Hands-On
Telephony Maintenance

BTS
Real-World Experience

Course Description

This Hands-On course covers an in depth knowledge of telephony maintenance and related diagnostic equipment used in Telephony Maintenance. Attendees will be able to understand and have the Hands-On skill sets to maintain and support Telephony equipment and maintenance applications in today's environments.

Students Will Learn

- **General safety precautions and personal protective equipment requirements.**
- **Define basic telephony terms.**
- **Explain POTS and PBX ring circuits.**
- **Identify various power supplies.**
- **Identify wiring and termination types.**
- **Demonstrate block wiring and terminations.**
- **Demonstrate system, cable, VF, and T1 testing.**
- **Demonstrate proper use of test sets for continuity (DMM,TDR), TIMS (Firebird 4000, T1, (Firebird 4000), LAN (Fluke), Oscilloscopes (Tektronix) and Incorporate any equipment brought to the training.**
- **And More...**

Target Audience

Anyone working in the Telephony environment.

Prerequisites

None.

Delivery Method

1-877-Info-2-Day | www.BTStraining.com

Instructor-Led with numerous Hands-On 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

3 Days