

Hands-On

BCM50/450 System Configuration and Maintenance

Release 5.0/6.0



Course Description

This Hands-On course is designed for technicians and administrators who operate and maintain BCM50 and BCM450 Release 5.0 or 6.0 systems, students will learn to configure system settings, sets, and services. They will learn to monitor and analyze system status, performance and system maintenance tasks.

Students will also learn to upgrade BCM software and to configure VLANs. BCM50 and BCM450 Release 5.0 or 6.0 System Configuration and Maintenance. Students will also cover system and set troubleshooting techniques.

Students Will Learn

- **Configure system settings**
- **Configure sets**
- **Configure services**
- **Monitor and analyze system status and performance**
- **Perform system maintenance tasks**
- **Upgrade BCM software**
- **Configure VLANs**
- **System and set troubleshooting techniques**
- **And more...**

Target Audience

This course is for technicians and administrators who operate and maintain BCM systems.

Prerequisites

Knowledge of basic telephony terms (such as target lines, line pools, T1)
Understanding of (CO) functionality
Understanding of key system, hybrid, and PBX functionality

Knowledge of trunks and lines, including various trunk types (analog and digital)
Basic PC experience
Experience and competency with BCM50 and BCM450 would be helpful

Course Outline

Module 1: Configuring System Settings

Module 2: Configuring Sets

Module 3: Configuring Services

Module 4: Monitoring and Analyzing System Status and Performance

Module 5: Performing System Management Tasks

Module 6: Upgrading BCM Software

Module 7: Configuring VLANs

Module 8: Troubleshooting Techniques

Delivery Method

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