

BTSE1

Cisco BTS 10200 Softswitch Essentials I



This course provides a thorough introduction to the Cisco BTS 10200 Softswitch as well as an overview of Cisco Broadband Local Integrated Services Solutions. This course covers the Cisco BTS 10200 operations, maintenance, administration, and basic troubleshooting topics. The course also supports Cisco BTS 10200 Softswitch provisioning for Integrated Access Devices (IAD), Embedded Multimedia Terminal Adapter (eMTA) cable, and Session Initiation Protocol (SIP) based IP phone residential gateways (RGWs) and subscribers.

Course Contents

- Course Introduction
- Broadband Local Integrated Services Solutions Introduction
- Cisco BTS 10200 Softswitch System Overview
- Cisco BTS 10200 Application Management
- System Management
- Softswitch Provisioning Tools
- Initial System Provisioning
- Cisco IAD Subscriber Provisioning
- PacketCable eMTA Subscriber Provisioning
- SIP IP Phone Subscriber Provisioning
- Applying Subscriber Services

Knowledge Prerequisites

- Experience with Cisco IOS Software routers and knowledge of IP routing and switching fundamentals; knowledge equivalent to the CCNA and/or CCNP certifications
- Experience with UNIX (Solaris) operating systems
- Exposure to Media Gateway Control Protocol (MGCP) and SIP call signaling protocols
- Background with telephony network concepts and terminology



Reservation and Registration

We will be glad to make a free and non-binding course reservation for you for the duration of two weeks. On www.expertech-training.com under *Registration*, you can conveniently make course reservations, registrations, and hotel reservations. Alternatively, call us under +49 6074 4868-0.

For closed groups of participants, we can modify the course contents according to your requirements. Do not hesitate to contact us!



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5 days €2,990 exclusive of V.A.T.

Course date (mm/dd/yy)/Location

Course dates available on request

Up-to-date information: www.expertech-training.com BTS1



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