



# Preface

---

Revised: August 10, 2011, OL-25010-01

## Introduction

This document describes the network features and subscriber features supported by the Cisco BTS 10200 Softswitch. It explains the behavior of each feature from the end-user perspective, and the effect of provisionable options on feature behavior. This document is designed for engineers, technicians, and system administrators who install, configure, and operate the BTS 10200.

## Organization

This Network and Subscriber Feature Descriptions document contains the following chapters:

- [Chapter 1, “Network Features”](#)—The BTS 10200 supports network features such as emergency services (911), operator services, SIP triggers, toll-free calling, information service calls, n11 calling, and NRUF support.
- [Chapter 2, “Lawful Intercept and Enhanced CALEA Features”](#)—The BTS 10200 supports the call data interface and call content function for lawful intercept, along with the provisioning interface required to configure a wiretap.
- [Chapter 3, “Subscriber Features”](#)—The BTS 10200 supports subscriber features such as call forwarding, call waiting, caller ID, hostage negotiation, multiline hunt group (MLHG), voice mail, and Centrex features.
- [Chapter 4, “Class of Service Restrictions and Outgoing Call Barring Features”](#)—The BTS 10200 supports class of service restrictions (controlled by the service provider) and outgoing call barring options (activated by the end users).
- [Chapter 5, “Feature Interactions”](#)—The system allows the service provider to assign features and services to subscribers, and allows for interactions among the features.
- [Chapter 6, “Interactive Voice Response Functions”](#)—The BTS 10200 supports interactive voice response (IVR) functions for features such as screening list editing, privacy screening, and no-solicitation announcement.

## Obtaining Documentation and Submitting a Service Request

For information on obtaining documentation, submitting a service request, and gathering additional information, see the monthly *What's New in Cisco Product Documentation*, which also lists all new and revised Cisco technical documentation, at

<http://www.cisco.com/en/US/docs/general/whatsnew/whatsnew.html>

Subscribe to the *What's New in Cisco Product Documentation* as a Really Simple Syndication (RSS) feed and set content to be delivered directly to your desktop using a reader application. The RSS feeds are a free service and Cisco currently supports RSS Version 2.0.

## Document Change History

The following table lists the revision history for the *Cisco BTS 10200 Softswitch Network and Subscriber Feature Descriptions, Release 6.0.3*.

Version Number	Issue Date	Status	Reason for Change
OL-25010-01	August 10, 2011	Initial	Initial document for Release 6.0.3