



# Operating

## Getting Started with Operating

The goal of this process is to help you successfully operate your network day-to-day.

**Before You Begin:** Complete the [Installing](#), [Configuring](#), and [Provisioning](#) processes for all components and features required in your application.

### Operating Tasks by Component

### Operating Concepts

### Upgrade Information

## Operating Tasks by Component

This section provides references to resources for operating the components within Cisco BLISS for Cable.

Component	Resource
Call Management Server (CMS) or Media Gateway Controller (MGC): <ul style="list-style-type: none"><li>• Cisco BTS 10200 Softswitch</li></ul>	<a href="#">Cisco BTS 10200 Operations and Maintenance Guide</a> <b>Note</b> The Cisco BTS 10200 Softswitch user documentation is password protected. See your Cisco representative for access information.
Cisco IP Transfer Point (ITP) signaling gateway (SG): <ul style="list-style-type: none"><li>• Cisco ITP 7301</li><li>• Cisco ITP 7507</li></ul>	<a href="#">Cisco IP Transfer Point (ITP) in IOS Software Release 12.2(25)SW3</a>

Component	Resource
CMTS: <ul style="list-style-type: none"> <li>• Cisco uBR7246</li> <li>• Cisco uBR10012</li> </ul>	The <i>Cisco CMTS Feature Guide</i> provides overview information and configuration tasks and examples.  The <i>Cisco Broadband Cable Command Reference Guide</i> contains cable-specific commands for the Cisco uBR7100 series, Cisco uBR7200 series, and Cisco uBR10012 universal broadband routers.
Media Gateway (MG): <ul style="list-style-type: none"> <li>• MGX8880               <ul style="list-style-type: none"> <li>– PXM-45</li> <li>– RPM-XF</li> <li>– VXSM</li> </ul> </li> <li>• MGX 8850               <ul style="list-style-type: none"> <li>– PXM-1</li> <li>– VISM</li> </ul> </li> </ul>	The <i>Cisco MGX 8850 (PXM1E/PXM45), MGX 8950, MGX 8830, and MGX 8880 Configuration Guide, Release 5</i> , provides <a href="#">switch operating procedures</a> .
Broadband Access Center for Cable (BACC)	The <i>BACC Administrator's Guide for Release 2.6</i> provides information about the following operational tasks: <ul style="list-style-type: none"> <li>• <a href="#">database management</a></li> <li>• <a href="#">log files</a></li> <li>• <a href="#">alerts and alert messages</a></li> </ul>
Embedded multimedia terminal adapter (eMTA)	See the appropriate manufacturer documentation.

## Operating Concepts

Read these conceptual, overview topics for the background knowledge that you need to operate Cisco BLISS for Cable.

*Cisco MGX 8850 (PXM1E/PXM45), MGX 8950, MGX 8830, and MGX 8880 Configuration Guide, Release 5: Switch Operating Procedures*

## Upgrade Information

Upgrade guides for the Cisco BTS 10200 Softswitch are located [here](#).

**Note** The Cisco BTS 10200 Softswitch user documentation is password protected. See your Cisco representative for access information.



