Tables

Table 1-1: Bluesocket BSC Model Specifications 1-9
Table 2-1: BSC-400 Status LEDs 2-4

Role-based Authorization

After the user is authenticated, the BSC

Bluesocket BSC-400

Optimized for branch/remot

2

Power Control If the BSC is running and you press the front-panel Power button, the BSC will

F **Note:** Connect the mounting brackets only to the front of the BSC-400 or

3

Each main page has multiple tabbed sub pages that enable you to view and

F

F **Note:** Use care when choosing a specific role rather than Authenticate. The Specific Role option allows network transmission via MAC addresses, which is inherently less secure than the Authenticate option.

- **Protected address** - Enter a free (i.e., unused) address from the BSC's protected interface subnet.

4. Select one or more schedules from the **Available Items** list to include in the schedule group and then click **Add highlighted items**.

- **Certificates authentication method** - A digital certificate, signed by a trusted source, identifies the entity presenting it. See page 4-94 for

and Password Authentication, or Group

To configure an external Pubcookie auth

Inner authentication protocols can be proxied to the External RADIUS Server

On the specific date and delete and logout – The MAC device expires on the specified date and is deleted from the BSC database. If the

2. Mark the **Check for C70 0 sc4llificate Revocation** checkbox to enable

8. Optional. Use the commands included in the

5.

number of

The Miscellaneous settings page appears as shown in Figure 4-71.

2.

requests. If it is, then the discovery pr

- **Forward to BSC** - Forward wireless-to-wireless communications between clients via the BSC to the protected, i.e. /I

2. Set the BSC role to Replication Master by marking the **Act as a master**

8.

d)

Bluesocket BSCs that share user traffic are members of a load sharing group

- Select the managed-side VLAN to which the above settings apply from

Some sample settings for configuring Load Sharing with NAT disabled are provided below. These samples show settings for the managed interface. Each VLAN interface must be set up in the same way.

Address Settings

Consider the case where you wish to configure Load Sharing for a LSG with three members across a managed subnet of **192.168.160.0/24**.

6

Administering Your BSC Network

-) m (9 d S m u S 2 . 4) - n After you have installed and configure 0 1 5 9 6 2 0 . 4 d i r a n e m S d o m a y n e 5 a n -) 4 7 . 2 t o 1 p e r

If you are monitoring BlueSecure Access Points connected to and configured by

subsequent screens of users, click the le

- **Report name** - Name for report.
- **Report definition name** - Name of either the built-in or customized

Exporting a

The BSC database file is downloaded and saved with a .DEBUG file extension.

□

6. Provide translations for the following field labels appearing in the **Guests** section of the user login page:

- The **Redirect to hostname**

Appendix A:

The Bluesocket BSC VLAN Implementation

On the BSC, each defined VLAN interfac

B

Obtaining Technical Support

Bluesocket is committed to providing comp

Powering up the BSC 2-14
Power-over-Ethernet (PoE) support, enabling on the BSC-400 2-17, 4-11
PPTP role override 4-39
Precedence, defining for authentication servers 4-65, Prec 18

Replication