C H A P T E R 4

Integrating Prime Collaboration Servers

You can leverage capabilities of both Prime Collaboration Assurance and Prime Collaboration Provisioning systems if you choose to integrate Prime Collaboration Assurance and Prime Collaboration Provisioning applications to monitor both the voice and video endpoints as well as provision the Unified Communications Systems.

Prime Collaboration provides the capability to integrate Prime Collaboration Provisioning with Prime Collaboration Assurance and configure the Prime Collaboration Provisoning application from Prime Collaboration Assurance. You can also disintegrate Prime Collaboration Provisioning from Prime Collaboration Assurance using the Prime Collaboration Assurance UI.

At **Administration > System Setup > Assurance Setup > Cisco Prime 360 Integration**, under Prime Collaboration Provisioning Server Setup, specify the IP address of the Provisioning application you want to attach to or detach.

Note

- You must provide IP address of Provisioning application server (and not the database server) while integrating Prime Collaboration Provisioning with Prime Collaboration Assurance.

- After you attach the Prime Collaboration Provisioning application to Prime Collaboration Assurance, you must refresh the UI for the converged UI to appear.

- The port used for Prime Collaboration Assurance is 26, for Prime Collaboration Provisioning it is 22.

- In the converged mode, before you restart or shut down the Prime Collaboration Provisioning application ensure you detach it from Prime Collaboration Assurance and converge it after the restart process.

- When you launch the converged application through Microsoft IE 8.0, the following message is displayed, as Prime Collaboration Assurance communication is in https and Prime Collaboration Provisioning communication is in http by default: "Do you want to view only the webpage content that was delivered securely".

  – If you select "No", from the pop-up dialog box, the appropriate data is displayed on all of the Prime Collaboration Provisioning pages.

  – If you select "Yes" from the pop-up dialog box, data is not displayed on all of the Prime Collaboration Provisioning pages.

  However, with Microsoft IE 9.0 ,the security warning is not displayed and the appropriate data is displayed on all of the Prime Collaboration Provisioning pages.

You can also test the connectivity to the Prime Collaboration Provisioning server or change the IP address by clicking **Test Connectivity**.

In the converged mode, the Prime Collaboration Provisioning UI is converged with Prime Collaboration Assurance, and the Provisioning IP address is redirected to Prime Collaboration Assurance application even though you log in to Prime Collaboration Provisioning application.

When you dissociate Prime Collaboration Provisioning from Prime Collaboration Assurance, the user roles that were applicable for Prime Collaboration Provisioning and Prime Collaboration Assurance in the converged mode also apply for the standalone applications.

Cisco Prime Network Analysis Module (NAM) and Cisco Prime LAN Management Solutions (LMS):

You can perform network diagnosis using Prime NAM and Prime LMS. While performing the troubleshooting for a session, you can cross-launch these applications to further analyze problems on the network devices that are connected between endpoints.

To launch either the Prime NAM or Prime LMS features for a particular device while troubleshooting, you must ensure that the device is managed in those applications and in Prime Collaboration.

For more details on these applications, see "Cross-Launching NMS Applications" in *Cisco Prime Collaboration 9.0 Network Monitoring, Reporting, and Diagnostics Guide*.