Getting Started

The Cisco Connected Grid Design Suite (CGDS)- Substation Workbench Designer (CGDS Designer) is a full lifecycle grid modernization solution that enables utilities to accelerate their goal of grid modernization. It provides a portfolio of software modules, hardware appliances, and advanced services to support utility engineers throughout the design, modeling, visualization, and monitoring process.

- About the CGDS Designer, page 1-1
- Modules, page 1-1
- Logging In, page 1-2
- Changing the User Password, page 1-2
- Retrieving Your Password, page 1-3
- Logging Out, page 1-3

About the CGDS Designer

The CGDS Designer is the first of several planned software modules to be released within the overall solution. It allows substation engineers to dynamically develop, model, and test the substation local area network (LAN) both before and after installation.

The CGDS Designer is focused on the intra-substation LAN to enable vendor-agnostic device configuration via standards-based configuration templates. It provides real-time visualization about the integrated substation LAN, IEDs, and switches to authorized and unauthorized IP-enabled devices.

The visualization includes the power delivery network, protection schemes, and telecommunications networks that are superimposed on one other within a familiar single one-line diagram format.

Modules

The CGDS comprises the following modules that enable you to access its capabilities:

- Administration, page 3-1
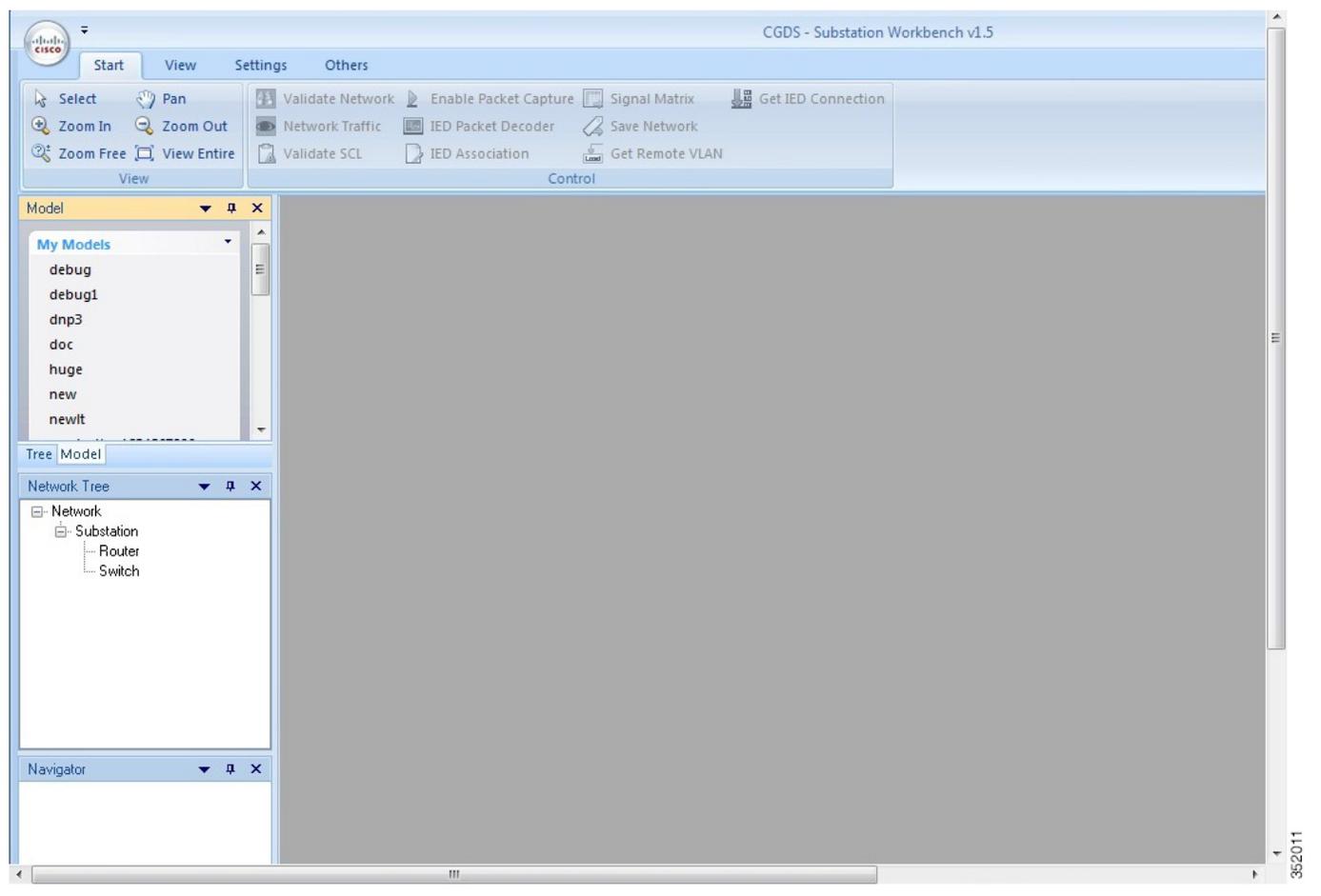- Designing, page 4-1
- Management, page 5-1

Logging In

You can log in to the CGDS Designer as an administrator, a designer, a browser, or as a manager. You can subsequently log in to the CGDS Designer and perform tasks based on the assigned roles and permissions.

To log in to the CGDS Designer, perform the following steps:

Step 1   Double-click the CGDS.exe file icon to launch the CGDS Designer.

Step 2   Enter the CGDS username and password.

Step 3   Click **Login**. The CGDS Designer home age appears.

You can view and access the CGDS tabs and features based on your assigned roles and permissions.

Figure 1-1   *CGDS Designer- Home Page*

Changing the User Password

To change the user password, perform the following steps:

Step 1   Log in to the CGDS Designer.

For more information on how to log in to the CGDS Designer, see the "Logging In" section on page 1-2 in Chapter 1, "Getting Started".

The home page appears.

Step 2   Choose **Settings > Info**.

The User Info window appears.

Step 3   Click **Change Password.**

Step 4   Enter the following user details:

- In the Old Password text box, enter the old password.
- In the New Password text box, enter the new password.
- In the Confirm Password text box, re-enter the new password to confirm the password.

Step 5   Click **Save**.

Retrieving Your Password

You must contact the CGDS Designer administrator to retrieve the password.

Logging Out

To log out from the CGDS Designer, perform the following steps:

Step 1   Log in to the CGDS Designer.

For more information on how to log in to the CGDS Designer, see the "Logging In" section on page 1-2 in Chapter 1, "Getting Started".

The home page appears.

Step 2   Choose **Settings > Logout**.

A confirmation dialog box appears.

Step 3   Click **OK**.

(Optional) Click the Cisco icon from the menu and click **Close**.

Send documentation feedback to cgds-docfeedback@cisco.com