

Configuring the Remote IMV Server (NSM Procedure)

The server-side components of Trusted Network Computing (TNC) are: the TNC-server (TNCS) and the integrity measurement verifiers (IMVs). You can configure the remote IMV server to communicate with the Infranet Controller.

To configure a remote IMV server to communicate with the Infranet Controller:

1. In the NSM navigation tree, select **Device Manager > Devices**.
2. Click the **Device Tree** tab, and then double-click the Infranet Controller for which you want to configure the remote IMV server.
3. Click the **Configuration** tab. In the configuration tree, select **Authentication > Endpoint Security > Host Checker**.
4. Add or modify settings as specified in Table 1 on page 1.
5. Click one:
 - **OK**—Saves the changes.
 - **Cancel**—Cancels the modifications.

Table 1: IMV Server Configuration Details

Option	Function	Your Action
Remote IMV > Remote IMV Servers		
Name	Specifies a name for the remote IMV server.	Enter a name for the remote IMV server.
Description	Describes the server.	Enter a brief description about the server.
Host	Specifies the host.	Enter either the IP address or hostname as defined in the server certificate.
Port	Specifies the port number used by the Infranet Controller to communicate with the remote IMV server.	Enter a unique port number. Ensure that no other service is using this port number. The default port number is the same as the default HTTPS port number.
Shared secret	Specifies the shared secret information.	Enter the same shared secret used in the client information entry on the remote IMV server.
Remote IMV > Remote IMVs		
Name	Specifies a name for the remote IMV.	Enter a name for the remote IMVs.
Description	Describes the IMV.	Enter a brief description about the IMV.

Table 1: IMV Server Configuration Details (continued)

Option	Function	Your Action
IMV Name	Specifies the IMV name that matches the “human readable name” in the IMV’s well-known registry key on the remote IMV server.	Enter a name for the IMV.
Primary Server	Specifies the primary remote IMV server where the IMV is installed.	Select the primary remote IMV server.
Secondary Server	Specifies the secondary remote IMV server where the IMV is installed. The secondary server acts as a failover in case the primary server becomes unavailable.	Select the secondary remote IMV server.

- Related Topics**
- Remediating Infranet Controller Host Checker Policies
 - Configuring Infranet Controller Host Checker Access Restrictions (NSM Procedure)