**PANDUIT**<sup>TM</sup> infrastructure for a connected world



## **WORK INSTRUCTION**

Configure and Add Gateway					
Applies to:	SmartZone users				
Objective:	Configure a Gateway and add it to SmartZone DCIM for discovery				
Documentation Reference:	<ul> <li>SmartZone Gateway EPA126 User Manual – Set Up IP Configuration</li> <li>WI – Move Asset to New Location</li> <li>SmartZone DCIM User Manual – Infrastructure Topics – Search and Advanced Search</li> <li>SmartZone DCIM User Manual – Infrastructure Topics – Connectivity Window</li> </ul>				
Pre-Requisites:	<ul> <li>Configure Environmental Sensor names, PDU names, and threshold values before attempting to discover the Gateway in SmartZone. See "SmartZone Gateway EPA126 User Manual – Set Up IP Configuration" for details.</li> <li>Sensor names should include the rack name and elevation information.</li> </ul>				

## **Description**

This procedure allows the user to perform basic configuration of a Gateway and then discover the Gateway in SmartZone DCIM.

## **Performing the Procedure**

Step	Instruction	Graphic	Result
1	Connect the SmartZone Gateway unit's network connection directly to a PC's Ethernet network card using a patch cable.	Starting of the second	Gateway is ready to be powered on.

2	Power the Gateway unit.		
3	Open a web browser and enter http://192.168.0.253 [ <mark>link doesn't work</mark> ]	PENDUIT Usersans: Personal Logn Senal Nucles: 09349 Femare: 1.18.08	The Gateway EPA126 Web Management Interface Login screen displays.
4	Enter the default User Name (admin) and Password (admin). Then click Login.		The Gateway EPA126 Web Management Interface opening screen displays.
5	Click the <b>Setup</b> tab on the top menu bar, and then select the <b>IP Config</b> link on the left menu bar.	Percent       Image: Imag	The Setup/IP Configuration screen displays.
6	Change the IP address to the permanent IP address. Change the Unit Name and the Location fields. Then click <b>Save</b> .		The Gateway unit will reboot.

7	Log in to the new unit using the new IP Address. Select SNMP NMS from the left menu.	Performance       20	The Setup/Network Management Stations window displays.
8	Enter the SmartZone server IP address in the NMS IP Address field, and populate the Community String field. Select read/write in the NMS Access field. Then click Save.		This allows the SmartZone server to communicate with the unit server.
9	Select SNMP (Receivers) on the left menu.	Prime         Image: Prime         Prim         Prim         Prime	The list of receivers displays.
10	Enter the SmartZone server IP address in the <b>Receiver IP</b> <b>Address field</b> , and populate the <b>Community String</b> field. Make sure the <b>Receiver Traps</b> field is <b>Enabled</b> . Then click <b>Save</b> .		You can now discover the Gateway unit in SmartZone DCIM.
10	End of Steps		1

## **End State**

The Gateway unit has been properly configured for discovery within SmartZone DCIM.