Set up e-mail notification of problems

Prerequisites:

- In an IBM Flex System Manager environment:
 - The IBM Flex System Manager management software is running and the Chassis Manager tab is visible. If someone has closed the Chassis Manager tab, log out of the console and log back in.
 - At least one Power Systems or X-Architecture compute node is installed in a chassis being managed by the IBM Flex System Manager management node and has authenticated access.
- In an environment without an IBM Flex System Manager node:
 - The CMM has been configured and is functional.
 - At least one Power Systems or X-Architecture compute node is installed and has authenticated access.

Steps:

In an IBM Flex System Manager environment, follow these steps to create an event action plan to notify you of problems on your system or when a threshold is reached:

- 1. Log in to the IBM Flex System Manager console
- 2. Click the Chassis Manager link.
- 3. Type *event* in the Find field and then select Event Automation Plans, as shown here:

l Flex System Manager™		
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Manage	d Chassis Find:	Q event
Acti	ons 🔻 🛛 Search t	X Tacks(16) Resources(0)
Select	Chassis Name 💠	Tasks(16) Resources(0)
	9.42.204.88	Settings
		Event Log Preferences
		System Status and Health
		Event Log
		Operations
		View HMC Events
		Serviceability
		Manage Serviceable Events
Id d Dee	- 1 - 6 1 6 61 - 6	Load Serviceable Events Manage Serviceable Events
In the Pag		Create Serviceable Event
Please s	elect a chassis from	Manage Serviceable Events
		Automation
		Resume Event Actions
		Event Automation Plans
		Event Filters Event Actions
		Service Connectivity
		Manage Serviceable Event Notification Manage Serviceable Event Notification

- 4. On the Event Automation Plans page, click **Create**.
- 5. Complete the pages in the Create Event Automation Plan wizard. Following are some tips to follow as you go through the wizard:
 - On the Targets page, drill down to the resource you want to monitor for problems. Or, you can select an entire group of systems, such as All Systems, or Power Systems.
 - On the Events page, select the event types and then the details of the event types that you want to be notified about. For example, you can select Event severity and then Fatal and Critical to be notified of any Fatal or Critical events on the chosen resource.
 - On the Event Actions page, click **Create...** to create an action. To send an email, click **Send an email (Internet SMTP)** and then click **OK**. On the Create Action page, complete the required fields to name the action and specify the address you want the email to go to as well as any optional fields about the subject line or other characteristics of the email. When you finish, the new action shows up on the Event Actions page.

Tip: Once you create an event action, such as sending an email to a particular email address or device, you can reuse that same action in future event automation plans.

In an environment without an IBM Flex System Manager node, follow these steps to create event recipients to notify you of problems on your system or when events occur:

- 1. Log in to the Chassis Management Module.
- 2. Click Events -> Event Recipients.
- 3. Click the Create button and select Create E-mail recipient.

4. Complete the form that is presented and press the **OK** button.

Under the Events to receive section, if you select Use the global settings (the default), make sure you have configured the global settings by clicking on the Global Setting button on the main Event Recipients page

- 5. When configuring an e-mail recipient, you also need to configure the SMTP information. To do so, follow these steps:
 - 1. Click on Mgt Module Management -> Network.
 - 2. Click on the SMTP tab.
 - 3. Complete the information and press the **Apply** button.