Before You Begin

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Before you start configuring the PHEMI system, the system must be installed and you should have your organization's governance policy clearly defined.

System Installation

The PHEMI system may be shipped as an appliance, deployed on Amazon Web Services (AWS), or deployed on your organization's VMware environment. Regardless of the deployment type, a PHEMI representative will install and set up the base system of cluster nodes with a management node and will install the PHEMI software on the cluster.

The representative will create an administrator account for you on the PHEMI system, and will provide you with the user name and password for the account, together with the URL of the Management Console. At that point, you can log on to the PHEMI management console.

Governance Policy

To protect your data and the privacy of your data, you should have your organization's governance policy in place before configuring the PHEMI system. A governance policy is a coordinated approach to protecting data and assigning privileges to users.

There are three main aspects to a governance policy:

• Data visibility. Data can have different levels of visibility or sensitivity, and your organization may need to protect different data in different ways. You may want some data visible to every user but other data visible only to selected users. In the PHEMI system, these levels are called "data visibilities." *Tell me more about data visibilities*
• User authorizations. Different users may be required to interact with data differently. For example, clinicians might be allowed to access all data, while researchers might be allowed to read only non-identified or de-identified data. *Tell me more about user authorizations*
• Access policies. Your organization's governance policy will state how users with different authorizations can interact with data of different visibility. *Tell me more about access policies*

The data visibilities, user authorizations, and access policies defined in your governance policies will drive how you configure the PHEMI system. If you are uncertain as to the appropriate data visibilities, user authorizations, or access policies to define for your organization, consult with your Information Officer, Privacy Officer or with someone in a comparable role.