

# IBM Security Privileged Identity Manager Virtual Appliance



Version 1.0.1

## Quick Start Guide

*This guide describes a quick and easy way to install the product.*

**National Language Version:** To obtain the Quick Start Guide in other languages, access the PDF files on the Quick Start DVD.

### Product overview

IBM® Security Privileged Identity Manager helps organizations manage, automate and track the use of shared privileged identities. The IBM Security Privileged Identity Manager virtual appliance is a network appliance-based identity management solution that provides privileged identity management and session recording.

### 1 Step 1: Access the appliance and documentation



If you download your product from Passport Advantage®, follow the instructions in the download document at <http://www.ibm.com/support/docview.wss?uid=swg24036286>.

This product offering includes:

- IBM Security Privileged Identity Manager Appliance firmware. An .iso image is provided to install the virtual appliance.
- IBM Security Privileged Identity Manager Virtual Appliance Deployment Guide.

For complete documentation, including installation instructions, see the IBM Security Privileged Identity Manager product documentation at [http://pic.dhe.ibm.com/infocenter/tivihelp/v2r1/topic/com.ibm.ispim.doc\\_1.0.1/kc-homepage.html](http://pic.dhe.ibm.com/infocenter/tivihelp/v2r1/topic/com.ibm.ispim.doc_1.0.1/kc-homepage.html).

### 2 Step 2: Evaluate the hardware and system configuration



#### Supported hypervisors

- VMware ESXi, versions 5.0 and 5.1

#### Supported browsers

- Microsoft Internet Explorer 9 or later
- Mozilla Firefox 12.0 or later
- Google Chrome 19 or later

For detailed system requirements, see the *IBM Security Privileged Identity Manager Virtual Appliance Deployment Guide*.

### 3 Step 3: Prepare the prerequisite software



Install and configure the database server and directory server. For steps on how to configure the prerequisite software components, see the *IBM Security Privileged Identity Manager Virtual Appliance Deployment Guide*.

### 4 Step 4: Gather network information and set up the virtual network



You can use either DHCP or a static IP address to manage the appliance for networking. If you are using a static IP address, use this list to record important information for configuring the appliance network:

- Host name
- Management IP address
- Management Subnet Mask
- Management Gateway
- Management DNS Server

If your virtual machine is using DHCP, the appliance obtains a dynamically leased IP address from the local DHCP server when it is powered on. You can use DHCP discovery software to locate this IP address, or you can connect directly to the appliance console to manage the interface settings.

Set up the virtual network. You must configure VMware networking correctly before you attempt to install and run the virtual appliance.

## 5 Step 5: Install the appliance



Complete these steps to install the appliance firmware in a virtual machine environment:

1. Create a new virtual machine.
2. Configure the virtual machine to boot from the supplied .iso file.
3. Start the virtual machine. The firmware installer starts running automatically.
4. Select the language that you want to use from the list of available languages.
5. The system prompts you to install the firmware. Enter yes to proceed.
6. When the firmware installation is complete, the system prompts you to reboot. The virtual machine reboots to the appliance console Unconfigured login prompt.

For detailed steps, see the *IBM Security Privileged Identity Manager Virtual Appliance Deployment Guide*.

## 6 Step 6: Appliance Setup wizard



Use the Appliance Setup wizard to complete the initial configuration of the appliance.

1. Log in as the admin user. The default password is admin. To secure the appliance, change the password immediately when prompted by the wizard.
2. Use the Appliance Setup wizard to complete the initial configuration of the IBM Security Privileged Identity Manager virtual appliance.
  - Read and accept the License Agreement.
  - Configure the networking, which includes the host name, management interface settings, and DNS configuration.
  - Configure the date and time settings.

Review the basic configuration summary and following the prompts to complete the appliance setup.

## 7 Step 7: Configure the IBM Security Privileged Identity Manager virtual appliance



In a web browser, log on to the Initial Configuration wizard. Enter the host name or the IP address of the virtual appliance. For example: `https://<pimva_host>`

Collect the information associated with the tasks that you are about to do:

1. Configuration mode selection.
2. Session recording activation code.
3. Certificate configuration.
4. Database server configuration.
5. Directory server configuration.
6. Mail server configuration.

Follow the instructions in the wizard. When the configuration is complete, restart the IBM Security Privileged Identity Manager appliance.

For information about installing and managing the appliance, see the *IBM Security Privileged Identity Manager Virtual Appliance Deployment Guide*.

## 8 Step 8: Complete the required administrator tasks



For the list of administrator tasks, see the section “Getting started” in the *IBM Security Privileged Identity Manager Virtual Appliance Deployment Guide*.

## More information



For more information, see the following resources:

- The *IBM Security Privileged Identity Manager Virtual Appliance Deployment Guide* walks you through other important tasks for monitoring, securing, and managing the appliance. The guide is available along with the rest of the IBM Security Privileged Identity Manager product documentation at [http://pic.dhe.ibm.com/infocenter/tivihelp/v2r1/topic/com.ibm.ispim.doc\\_1.0.1/kc-homepage.html](http://pic.dhe.ibm.com/infocenter/tivihelp/v2r1/topic/com.ibm.ispim.doc_1.0.1/kc-homepage.html).
- Product support: [http://www.ibm.com/support/entry/portal/overview/software/security\\_systems/ibm\\_security\\_privileged\\_identity\\_manager](http://www.ibm.com/support/entry/portal/overview/software/security_systems/ibm_security_privileged_identity_manager)

