

## Quick Start Guide

*This guide describes the installation and initial configuration of IBM Security Identity Governance and Intelligence 5.2.1.*

**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 Identity Governance and Intelligence Virtual Appliance is a network appliance-based identity governance solution.

IBM Security Identity Governance and Intelligence helps organizations mitigate access risks and access policy violations by using intelligence-driven and business-driven identity governance integrated with end-to-end enterprise user lifecycle management.

IBM Security Identity Governance and Intelligence offers:

- **An identity governance platform** that IT managers, auditors, and business owners can use to govern access and ensure regulatory compliance.
- **A business activity-based approach** to facilitate communication between auditors and IT staff and to help determine the segregation of duties violations across enterprise applications, including SAP.
- **Better visibility and user access control** through consolidating access entitlements from target applications and employing sophisticated algorithms for role mining, modeling, and optimization.
- **User lifecycle management** including provisioning and workflow capabilities, along with integration with IBM Security Identity Manager and third-party tools.

For more information about new functions, see [www.ibm.com/support/knowledgecenter/SSGHJR\\_5.2.1/com.ibm.igi.doc/landing/product\\_overview\\_landing.html](http://www.ibm.com/support/knowledgecenter/SSGHJR_5.2.1/com.ibm.igi.doc/landing/product_overview_landing.html).

### 1 Step 1: Access the software 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=swg24041564>.

This product includes the IBM Security Identity Governance and Intelligence Virtual Appliance firmware. An .iso image is provided to install the virtual appliance.

For complete documentation, see the IBM Security Identity Governance and Intelligence Knowledge Center at [www.ibm.com/support/knowledgecenter/SSGHJR\\_5.2.1/com.ibm.igi.doc/kc-homepage.html](http://www.ibm.com/support/knowledgecenter/SSGHJR_5.2.1/com.ibm.igi.doc/kc-homepage.html).

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



For the detailed system requirements, see the IBM Security Identity Governance and Intelligence Software Product Compatibility Report.

1. Enter Security Identity Governance and Intelligence.
2. Select the product version.
3. Select the deployment unit.
4. Click **Submit**.

### 3 Step 3: Review the architecture

Review the information about the IBM Security Identity Governance and Intelligence logical components and layers. See [http://www.ibm.com/support/knowledgecenter/SSGHJR\\_5.2.1/com.ibm.igi.doc/product\\_overview/cpt/cpt\\_architecture.html](http://www.ibm.com/support/knowledgecenter/SSGHJR_5.2.1/com.ibm.igi.doc/product_overview/cpt/cpt_architecture.html) for more information.

### 4 Step 4: Prepare the prerequisite software



Install and configure the database server and directory server. Installation and configuration of the directory server is optional, and it is required only for the Identity Brokerage Providers module. For information about how to configure the prerequisite software, see [http://www.ibm.com/support/knowledgecenter/SSGHJR\\_5.2.1/com.ibm.igi.doc/installing/cpt/c\\_preparing\\_prereq.html](http://www.ibm.com/support/knowledgecenter/SSGHJR_5.2.1/com.ibm.igi.doc/installing/cpt/c_preparing_prereq.html).

## 5 Step 5: Set up the virtual network



You must configure the VMware network before you can install and run the virtual appliance. For networking, use only a static IP that is registered with a valid host name. Record the following values that are required for configuring the virtual appliance network:

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

## 6 Step 6: Install the virtual appliance firmware for the virtual machine



1. Create a new virtual machine.
2. Configure the virtual machine to start from the supplied .iso file.
3. Start the virtual machine. The firmware installer starts automatically.
4. From a list of available languages, select the language that you want.
5. Review the confirmation message and type Yes to proceed with the installation.
6. Review and follow instructions to unmount the .iso file and restart the appliance.

For detailed steps, see [http://www.ibm.com/support/knowledgecenter/SSGHJR\\_5.2.1/com.ibm.igi.doc/installing/cpt/c\\_installation.html](http://www.ibm.com/support/knowledgecenter/SSGHJR_5.2.1/com.ibm.igi.doc/installing/cpt/c_installation.html).

## 7 Step 7: Use the appliance setup wizard for the initial virtual appliance configuration



1. Log in as the admin user. The default password is admin.
2. **IMPORTANT:** Secure the virtual appliance by changing the password when prompted by the wizard.
3. Read and accept the license agreement.
4. Configure the networking, which includes the host name, management interface settings, and DNS configuration.
5. Configure the date and time settings.
6. Review and accept the basic configuration summary to complete the virtual appliance setup.

## 8 Step 8: Configure the virtual appliance



1. In a web browser, log on to the initial configuration wizard.
2. Enter the host name or the IP address and port number of the IBM Security Identity Governance and Intelligence server. For example: `https://isigva_host:9443`.
3. Follow the instructions in the wizard and configure the following components:
  - Application interface
  - Mail server
  - Database server
  - Directory server (Optional). Directory server configuration is required only for the Identity Brokerage Providers module.
4. After the configuration is complete, restart the virtual appliance.
5. Using the **Quick Links** widget from the **Appliance Dashboard** of the virtual appliance, log on to one of the following consoles:
  - Identity Governance and Intelligence Administration Console
  - Identity Governance and Intelligence Service Center

## More information



For information about administering the virtual appliance, see [http://www.ibm.com/support/knowledgecenter/SSGHJR\\_5.2.1/com.ibm.igi.doc/installing/cpt/c\\_configure.html](http://www.ibm.com/support/knowledgecenter/SSGHJR_5.2.1/com.ibm.igi.doc/installing/cpt/c_configure.html).

