

## Quick Start Guide

*The Quick Start Guide describes how to install IBM Security Directory Suite.*

**Globalization:** To obtain the Quick Start Guide in other languages, print the language-specific PDF from the installation media.

### Product overview

IBM® Security Directory Suite provides a trusted identity data infrastructure for authentication. It includes Directory Server, Federated Directory Server, and System for Cross-Domain Identity Management (SCIM). IBM Security Directory Suite comes in a virtual appliance format.

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



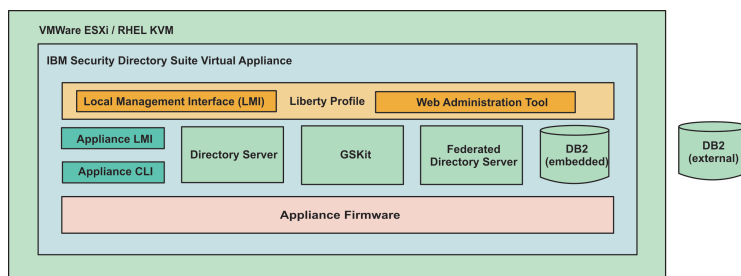
You can download IBM Security Directory Suite, Version 8.0 from the IBM Passport Advantage website at [http://www.ibm.com/software/howtobuy/passportadvantage/pao\\_customers.htm](http://www.ibm.com/software/howtobuy/passportadvantage/pao_customers.htm) in the form of an eAssembly package. For more information, see the *Installation package information* at [http://www.ibm.com/support/knowledgecenter/SS3Q78\\_8.0.0/com.ibm.IBMDS.doc\\_8.0.0/c\\_po\\_SDS\\_package\\_info.html](http://www.ibm.com/support/knowledgecenter/SS3Q78_8.0.0/com.ibm.IBMDS.doc_8.0.0/c_po_SDS_package_info.html).

The product offering includes:

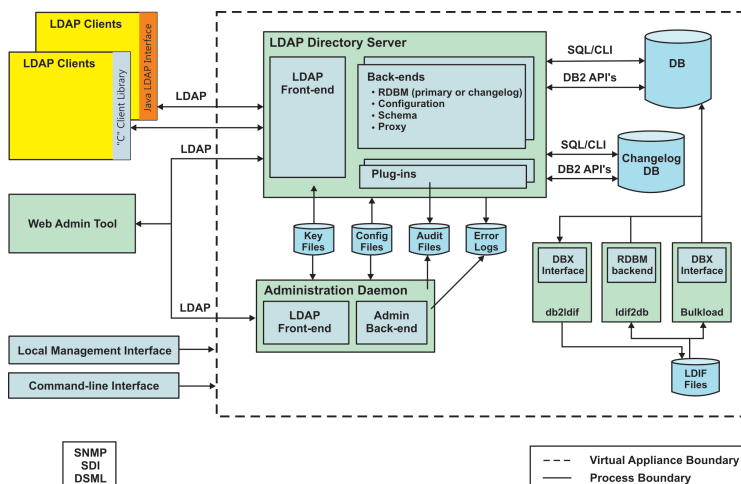
- IBM Security Directory Suite, Version 8.0 virtual appliance firmware. An ISO image is provided to install the virtual appliance.
- IBM Security Directory Suite, Version 8.0 product documentation. See <http://www.ibm.com/support/knowledgecenter/SS3Q78/welcome>.

### 2 Step 2: Review the product architecture

The following diagram represents the architecture for the IBM Security Directory Suite virtual appliance.



The following diagram represents the architecture for the Directory Server.



### 3 Step 3: Evaluate the hardware and system requirements



For information about the hardware and system requirements, see the *System requirements* section at [http://www.ibm.com/support/knowledgecenter/SS3Q78\\_8.0.0/com.ibm.IBMDS.doc\\_8.0.0/ds\\_ig\\_va\\_requirements.html](http://www.ibm.com/support/knowledgecenter/SS3Q78_8.0.0/com.ibm.IBMDS.doc_8.0.0/ds_ig_va_requirements.html) in the IBM Security Directory Suite documentation. For more information, see the Software Product Compatibility Reports at <http://pic.dhe.ibm.com/infocenter/prodguid/v1r0/clarity/index.html>.

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



Use only a static IP address to manage the virtual appliance for networking. The static IP must be registered with a valid host name. When you use a static IP address, use the following list to record important information for configuring the virtual appliance network:

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

Set up the virtual network. Configure the VMware networking correctly before you attempt to install and run the virtual appliance. See the section, *Setting up the virtual machine* at [http://www.ibm.com/support/knowledgecenter/SS3Q78\\_8.0.0/com.ibm.IBMDS.doc\\_8.0.0/ds\\_ig\\_va\\_settingup\\_the\\_VM.html](http://www.ibm.com/support/knowledgecenter/SS3Q78_8.0.0/com.ibm.IBMDS.doc_8.0.0/ds_ig_va_settingup_the_VM.html) in the IBM Knowledge Center for IBM Security Directory Suite.

### 5 Step 5: Installing the product



Follow the instructions in the section, *Installing and Configuring* at [http://www.ibm.com/support/knowledgecenter/SS3Q78\\_8.0.0/com.ibm.IBMDS.doc\\_8.0.0/ds\\_ig\\_home.html](http://www.ibm.com/support/knowledgecenter/SS3Q78_8.0.0/com.ibm.IBMDS.doc_8.0.0/ds_ig_home.html) in the IBM Knowledge Center for IBM Security Directory Suite.

### 6 Step 6: Get started



See the *Roadmap for getting started with virtual appliance* at [http://www.ibm.com/support/knowledgecenter/SS3Q78\\_8.0.0/com.ibm.IBMDS.doc\\_8.0.0/ds\\_po\\_getting\\_started\\_roadmap.html](http://www.ibm.com/support/knowledgecenter/SS3Q78_8.0.0/com.ibm.IBMDS.doc_8.0.0/ds_po_getting_started_roadmap.html).

### More information



IBM Technical support: <http://www.ibm.com/support/entry/portal/overview>

IBM Education website: <http://www.ibm.com/training>

IBM Support Assistant: <http://www.ibm.com/software/support/isa/>

IBM User Communities: <http://www.ibm.com/community/>

