

HP Insight Software Quick Setup Poster



HP Insight Software DVD

This HP Insight Software media kit includes the following:

- Two HP Insight Software DVDs
- HP Server Migration CD

Insight Software DVD components

Insight Software DVD components can be installed as suites or individually. The following components are included on the HP Insight Software DVD.

- HP Integrated Lights-Out 2 Advanced Pack
- HP Integrated Lights-Out 2 Advanced for BladeSystem
- HP Insight Software Integrated Installer
- HP Systems Insight Manager (HP SIM)
- HP Insight Power Manager (IPM)
- HP Insight Rapid Deployment software (RDP)
- Insight Software Advisor

NOTE: The Insight Software Advisor was formerly called the HP Insight Control Environment Advisor.

- HP Performance Management Pack (PMP)
- HP Vulnerability and Patch Management (VPM)
- HP Virtual Machine Management (VMM)
- HP Insight Server Migration software for ProLiant (SMP)
- HP Virtual Connect Enterprise Manager (VCEM)
- System Management Homepage (SMH)
- HP Version Control Repository Manager (VCRM)
- WMI Mapper
- Remote Support Software Manager (RSSWM)
- HP Systems Insight Manager Integration Module for Insight Rapid Deployment (RDP-HP SIM Connector)
- HP Insight Orchestration (IO) software
- Virtual Server Environment (VSE) management software
- HP Insight Recovery (HP IR)

Upgrading with HP Insight Software Integrated Installer

Table 1-1 HP Insight Software component upgrades

Component	From version	To version
HP SIM	5.1 SP1, 5.2, 5.2.1, 5.2.2 and 5.3	5.3.1
HP BladeSystem Integrated Manager	2.3, 2.4, 3.0, 3.1, 3.2, 3.2.1, 3.3, 3.4 and 3.5	3.5.1
HP Insight Rapid Deployment software (if installed on local server)	3.60, 3.70, 3.80, 3.81, and 3.82	3.83
HP Insight Software Services	2.00, 2.10, 2.20, 2.21, 2.30, 2.35 and 3.00	3.10
HP Insight Software Advisor	2.10, 2.20, 2.30, 2.35, and 3.00	3.10
HP Insight Power Manager	1.20, 1.30, and 1.40	2.00
HP Performance Management Pack	4.5, 4.6, 4.7, 4.7.1, 5.0, and 5.1	5.2
HP Vulnerability and Patch Management	2.1, 2.1.1, 2.2, and 2.2.2	3.0.0
HP Virtual Machine Management	2.2, 3.0, 3.1, 3.5, and 3.6	3.6.1
HP Insight Server Migration software for ProLiant	3.0, 3.50, 3.51 and 3.60	3.70
HP Virtual Connect Enterprise Manager	1.10 and 1.10 SP1	1.20
Virtual Server Environment Management Software	A4.0	A4.1
HP Insight Orchestration Software	—	1.0.1
HP Insight Recovery	—	1.0

Updating passwords

VPM 3.0 does not support the following characters in a password: + \ [] () * ! @ ; and comma. If you install VPM and your HP Insight Software passwords contain any of these characters, you must update these passwords.

1. Stop the HP SIM service.
 - a. Select **Start > Control Panel > Administrative Tools > Services**.
 - b. Right-click **HP Systems Insight Manager**, and then select **Stop**.
2. If installed, change the HP SIM password:
 - a. Change the user password to remove the invalid characters.
 - b. Update the OpenSSH service password.
 - c. Right-click **HP Systems Insight Manager**, and then select **Properties**.
 - d. Click the **Log On** tab, and then update with the new password.
 - e. From the command line, enter `mxpassword -g` to access the **MxPassword** screen.
 - f. Click the **Modify** button, select `MxDBUserPassword` in the **Password Key** field, and then enter the new password in the **New Password** and **Confirm Password** fields.
 - g. Click **Modify**, and then click **Close**.
3. Change the VPM password:
 - a. Change the password to remove the invalid characters.
 - b. Right-click **HP Systems Insight Manager**, and then select **Properties**.
 - c. Click the **Log On** tab, and then update with the new password.
 - d. From the VPM server, click **Start > HP Vulnerability and Patch Management > Change VPM Credentials**.
 - e. Select whether to change VPM or database credentials, and then click **OK**.
 - f. If changing VPM credentials, enter your current user credentials and IP address, select whether to a secure connection to the VPM server, and then click **Change**.
 - g. If changing database credentials, enter your current database credentials, and then click **Change**.
4. If installed, change the RDP password:
 - a. Access the Altiris Knowledgebase at <https://kb.altiris.com/>.
 - b. Search for article 19616.
 - c. Perform the steps in this article.
5. If installed, change the ID – VSE password:
 - a. Change the administrator password to remove the invalid characters.
 - b. Update the following service passwords:
 - HP System Insight Manager
 - HP Insight Server Migration software for ProLiant Application service
 - HP Virtual Machine Management Service
 - HPCA Configuration Server
 - HPCA Messaging Server
 - HPCA Patch Manager Server
 - OpenSSH Server
 - HP Logical Server Automation
 - HP Insight Orchestration
 - HP Global Workload Manager Central Management Server
6. If installed, change the VMM password:
 - a. Change the password to remove the invalid characters.
 - b. Right-click **Virtual Machine Management**, and then select **Properties**.
 - c. Click the **Log On** tab, and then update with the new password.
7. If installed, change the SMP password:
 - a. Change the password to remove the invalid characters.
 - b. Right-click **SMP**, and then select **Properties**.
 - c. Click the **Log On** tab, and then update with the new password.
8. After updating all Insight software passwords, restart the HP SIM service:
 - a. Select **Start > Control Panel > Administrative Tools > Services**.
 - b. Right-click **HP Systems Insight Manager**, and then select **Start**.

Supported configurations

The following configurations are supported both in a Windows domain and a workgroup:

- If one server is in a Windows domain, ensure that all servers are in that Windows domain. Servers in different Windows domains are not supported.
- If one server is in a Windows domain, ensure that the domain server is a separate server. Installation of HP Insight software is not supported on domain servers.
- If one server is in a workgroup, ensure that each server has a local account with the same name and password (both for services and database credentials).

NOTE: HP does not recommend the installation of both Insight Rapid Deployment and an HP Ignite-UX server on the same subnet.

For a complete list and diagram of supported configurations, see the *HP Insight Software Installation and Configuration Guide*.

2 Setting up and configuring HP Insight Software

Step 1: Verifying requirements

Verify that the intended Central Management Server (CMS) meets the following requirements:

Table 2-1 Hardware requirements

Component	Specification
Server	HP ProLiant BladeSystem c-Class or p-Class server blades, or HP ProLiant ML or DL 300, 500, and 700 G3 or higher recommended
Memory	At least 2 GB RAM (3 GB RAM recommended). If you are installing HP Insight Dynamics – VSE, 4 - 6 GB is recommended. ¹
Processor	At least 1.6 GHz (2 GHz or faster recommended) ²
Disk space	At least 15 GB for HP Insight software. More space is needed for storing deployment operating systems (for HP Insight Rapid Deployment software) and patches (for Vulnerability and Patch Management Pack). ³
File structure	New Technology File System (NTFS)
DVD drive	Local or mapped DVD drive required

¹ Construction of a system meeting the minimum memory requirements for Virtual Server Environment (VSE) operation is problematic on 32-bit versions of the Windows Server family due to the maximum addressable memory space of a 32-bit operating system of 4 GB. This memory space is also shared by some hardware elements, such as video memory, reducing the maximum available memory below the minimum recommended by HP. To overcome this limitation, the /PAE switch can be added to the boot.ini file to enable the Physical Address Extension feature. This allows access to memory above 4 GB on 32-bit operating system editions running on hardware that supports PAE.

² For HP Insight Dynamics – VSE, two or more processing cores are required.

³ For information about HP Insight Dynamics requirements, see the *HP Insight Dynamics - VSE and HP VSE Management Software Version 4.1 Support Matrix* or *HP Insight Dynamics - VSE & VSE Management Software Version 4.1 Getting Started Guide*.

Table 2-2 Operating system naming convention

Term	Operating System
Windows Server 2008 (32-bit)	Microsoft Windows Server® 2008, Standard and Enterprise Edition 32-bit
Windows Server 2008 (64-bit)	Microsoft Windows Server 2008, Standard and Enterprise Edition 64-bit (32-bit mode) ¹
Windows Server 2003	Windows Server 2003, Standard and Enterprise Edition SP2 (32-bit)
Windows Server 2003 R2	Windows Server 2003 R2, Standard and Enterprise Edition SP2 (32-bit)

¹ ID – VSE, VCEM, IO, and HP IR do not support CMS installation to 64-bit Windows Server 2008. For more information, see the component’s support matrix.

Table 2-3 HP Insight Software CMS requirements

Specification	Windows Server 2008		Windows Server 2003		Windows Server 2003 R2	
	32-bit	64-bit	32-bit	64-bit	32-bit	64-bit
.NET 1.1 Framework ¹	•	•	•		•	
.NET 2.0 Framework ²	•	•	•		•	
.NET 3.0 Framework ³	•	•	•		•	
Acrobat® Reader	•	•	•		•	
Adobe Flash Player 9.02 ³	•	•	•		•	
Microsoft iSCSI Software Initiator 2.06, 2.07 or 2.08 ⁴			•		•	
iSCSI 6.0.6001.18000 ⁵	•	•				
SNMP	•	•	•		•	
TCP/IP with DNS installed so that system names must resolve to an IP addresses. It is necessary that IP addresses must resolve to system names.	•	•	•		•	
Windows Automated Installation Kit (WAIK) 2.1 ⁶	•	•	•		•	

¹ This requirement applies to HP Insight Rapid Deployment software.

² If .NET 2.0 is not installed, it is installed during the Integrated Installation.

³ This requirement applies to HP Insight Orchestration software.

⁴ This requirement applies to HP Insight Server Migration software for ProLiant.

⁵ This requirement applies to HP Insight Server Migration software for ProLiant and is already installed by default.

⁶ This requirement applies to HP Insight Rapid Deployment software. If you are installing or upgrading HP Insight Rapid Deployment software, you must first install Microsoft WAIK 2.1, also known as the *Automated Installation Kit (AIK) for Windows Vista SP1 and Windows Server 2008*. It is available at the Microsoft website, or search for 936330AIK on www.microsoft.com (the filename is 6001.18000.080118-1840-kb3aik_en.iso).

Step 2: Installing and configuring HP Insight Software

To install and configure HP Insight software:

1. Insert HP Insight Software DVD #1 into the DVD-ROM of the intended management server. The End User License Agreement appears. Read the agreement, and then click **Agree**. The **Welcome to the HP Insight Software DVD** screen appears.

NOTE: If you need help at any time during the installation process, click the ? icon.

Use an ISO mounting utility to automatically load both DVDs.

2. Click **Run Insight Software Advisor**. The **Welcome to the Insight Software Advisor** screen appears.
3. Click **Run Now**. The **Welcome to Insight Software Advisor** results screen identifies issues that might affect the installation of the HP Insight software suite. To sort the results by severity, click the **Result** column heading, or to filter the results by severity, product, or suite **Filter**. The **Welcome to Insight Software Advisor** screen reappears.
4. Resolve any remaining issues, or click **Close** to exit Insight Software Advisor. After you close Insight Software Advisor, the **Welcome to the HP Insight Software DVD** screen reappears.
5. On the **Welcome to the HP Insight Software DVD** screen, click **Review Installation Checklist**. A PDF of the *HP Insight Software Installation Checklist* appears. You must identify the configuration parameters or configure the settings as listed in the checklist.
6. Click **Run Integrated Installer**. The **Welcome to the HP Insight Software Installer** screen appears.

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7. Choose one of the following options:

- To install by management suite, select **Management Suite**, click **Next**, and then go to step 8.
- To install by customized product list, select **Customized product list**, click **Next**, and then go to step 9.
- To install VCEM in standalone mode or to upgrade a VCEM 1.10 or 1.10 SP1 install to 1.20 standalone mode, select **HP Virtual Connect Enterprise Manager (Standalone mode)**, click **Next**, and then go to step 10. A standalone installation does not support installation of other HP SIM related plug-in tools.

8. When installing by management suite, the **Select installation by management suite** screen appears. Depending on the products to be installed, the integrated installer:

- Automatically selects the appropriate products to be either installed or upgraded.
- Automatically prevents products not relevant to your installation from being installed or upgraded.
- Enables you to select or deselect other products for installation or upgrade.

Previously installed suites are upgraded to the revisions provided. Suites have expandable lists that enable you to view the list of components. Customize the default suite selections in the following step. VCEM is automatically installed with the HP Insight Dynamics suite option but is licensed separately.

9. When installing by customized product list or continuing with a management suite installation, the **Select components for install or upgrade** screen appears. Depending on the products to be installed, the integrated installer:

- Automatically selects the appropriate products to be either installed or upgraded.
- Automatically prevents products not relevant to your installation from being installed or upgraded.
- Enables you to select or deselect other products for installation or upgrade.

Select the components to install, and then click **Next**. Components have expandable lists that enable you to view their descriptions. The installer detects the versions of currently installed components and only upgrades those that are selected and have a newer version available. You cannot deselect options for required components and previously installed components. This option is used to install VCEM in Systems Insight Plug-in manager mode.

10. The **Insight Software DVD #2 Selection** screen appears when you are installing or upgrading components or suites that reside on DVD #2. You are not required to use DVD #2 unless you are installing software that exists on this DVD. The items to be installed from DVD #2 appear onscreen.

- To manually replace DVD #1 with DVD #2 when prompted, select **Replace DVD #1 by DVD #2 in the drive during the installation process**, and then click **Next**.
- The installer can also automatically access each DVD as needed if multiple DVD sources exist. To use this option, enter the location of DVD #2 in the **Specify an alternate drive for DVD #2** box, or click **Browse** to search for the DVD. Click **Next**.

11. The **Warning** screen appears, listing the system prerequisites for installation. Your system must meet all these prerequisites, which are based on selections from step 9.

12. To use the Insight Software Advisor to verify prerequisite status, click the **Run the Insight Software Advisor** link located at the bottom of the **Warning** screen.

13. Click **Next**. The **Installation Directory** screen appears.

14. Select the installation location by performing one of the following steps:

- To use the default directory location, click **Next**.
- To select a different directory, click **Browse**, or enter the path in the **Installation Directory** box, and then click **Next**.

If you previously installed HP Insight Software, then the installation directory remains the same and cannot be changed. If a component was installed as a standalone previously (not using the integrated installer), the integrated installer upgrades that component in the original installation location.

15. If you have selected HP Insight Rapid Deployment software (RDP) and it is not already installed, the **HP Insight Rapid Deployment software installation options** screen appears. You must choose to install HP Insight Rapid Deployment software on this server or use HP Insight Rapid Deployment software on an existing remote server.

Choose from the following options:

- To install on the current server, select **Install HP Insight Rapid Deployment software on this server**, and then select the deployment network interface to be used by Preboot eXecution Environment (PXE).

The IP address that appears in the IP address or hostname field is based on your current network interface card (NIC). If multiple NICs are available, select only one.

- To use Insight Rapid Deployment installed on an existing remote server, select **Use existing remote HP Rapid Deployment software**, and enter the credentials.

Insight software verifies the version of the remote RDP installation and forces an update if necessary.

NOTE: The standalone version of RDP is accessible from the Products tab on Insight Software DVD#1

If you use HP Insight Rapid Deployment software on Windows Server 2008, you must configure Internet Information Services (IIS):

- On the Application Pools screen, set the **DefaultAppPool** application pool to **Classic**.
- On the Select Role Services window, select **Security (Installed) > Windows Authentication**.
- On the Internet Options window, select **Medium-low** in the **Security level for this zone** section.

16. From the **Service account credentials** screen, enter the credentials, and then click **Next**.

17. From the **Database configuration** screen, depending on whether the local database is detected, perform either of the following steps:

- If a local database is detected, enter the credentials for the existing database, and then click **Next**.
- If no local database is detected:
 - Select the appropriate option to install Microsoft SQL Server Express, or enter the name of a remote database server:
 - To install Microsoft SQL Server 2005 Express, select **Install SQL Express**.

NOTE: When VPM is installed on a CMS with a remote connection to the HP SIM database, VPM installs a local copy of Microsoft SQL Express and creates a database instance to store and manage vulnerability definitions and scan results.

2. Enter the password. To use an existing database, you must provide the server and database information.

NOTE: Passwords must be alphanumeric characters or - _ \$ & ^ % # = ` ~ | < > period and space. Do not use a \$ as the first character or a space as the last character in the account password. If you are not installing VPM 3.0, your password can also include + \ [] () * ! @ ; and comma.

3. Click **Next**.

Multiple instances of Microsoft SQL Server can be installed. To install an additional instance, exit the HP Insight software installer. Then, run the Microsoft SQL Server installer and follow the onscreen instructions.

(Optional) Enter the new instance in the **Instance name** box on the **Database configuration** screen.

18. (Optional) To enable automatic logon after the installation reboot from the **Automatic logon configuration** screen, select **Enable Automatic Logon**, and then provide logon credentials. These credentials are used only for the reboot initiated during the installation process.

The **Automatic logon configuration** screen appears only if HP SIM or HP Insight Rapid Deployment software is installed or upgraded because these applications requires a reboot during the installation process.

19. (Optional) If your network requires a proxy server to access the Internet, then enter the proxy settings in the boxes on the **Proxy Configuration** screen. VPM uses these settings to acquire patches, while HP Insight software uses them to verify new component versions. If your network does not use a proxy or you do not intend to use this feature, then you can omit this step. Click **Next**.

20. (Optional) If you are installing HP Insight Rapid Deployment software, from the **Deployment operating systems** screen, select all operating systems to deploy using HP Insight Rapid Deployment software, and then click **Copy Files**. To quickly select or clear all options, select the **Check/uncheck all**. You are prompted to provide the media or location for each operating system. To add jobs for the selected operating systems, click **Create jobs for all operating systems**. When you finish copying files, click **Next**.

21. If you are installing HP Insight Rapid Deployment software, specify the configuration options for HP Insight Rapid Deployment software from the **Deployment configuration options** screen and click **Next**.

22. (Optional) If you are installing HP SIM, enter the following credentials on the **Global Credentials** screen:

- Enter the global protocol settings (the sign-in credentials).
- Enter the SNMP default read community string.

The SNMP public community string enables HP SIM to discover not-configured VC Domains.

These credentials enable access to managed targets. These credentials will be used for all protocols, including WBEM, that require a username and password.

IMPORTANT: HP recommends performing this step at this time, although these values can be provided later through HP SIM. You can also add additional global settings or individual system settings in HP SIM.

Click **Next**.

For more information on global protocol settings, see the *HP Systems Insight Manager User Guide*.

(Optional) If you are installing HP SIM, the **Discovery settings for HP Systems Insight Manager** screen appears.

23. Enter at least one IP address range that includes the devices for network discovery to find. To enter multiple ranges, separate the ranges with new lines. Click **Next**.

IMPORTANT: HP recommends entering at least one IP address to speed HP SIM discovery. This discovery occurs once. For more information about performing and scheduling discoveries, see the *HP Systems Insight Manager User Guide*.

The **HP Virtual Server Environment Management Software configuration** screen appears.

24. Click **Next**.

25. For more information on the Central Management Server (CMS) hardware requirements for VSE Management, see the *HP Insight Software Support Matrix*.

26. The **HP Insight Orchestration configuration** screen appears. This screen is used to configure HP Insight Orchestration Software e-mail server information.

On this screen, enter the SMTP information used to set up HP Systems Insight Manager. For more information, see the *HP Insight Orchestration User Guide*.

If HP SIM is already installed, HP Insight Orchestration configuration settings appear on this screen. Click **Next**.

27. From the **Installation summary** screen, verify that the install items are correct, and click **Install**. An estimated installation time is provided, which is based on the components selected for installation.

28. To access HP SIM after the installation completes, click the **Click here to access HP Systems Insight Manager** hyperlink.

29. To log in to HP SIM, use the credentials provided during installation. When a user with full configuration rights logs in to HP SIM for the first time, the HP Systems Insight Manager Registration window appears.

30. Click **Register HP SIM** now, or if you do not have Internet access, click **Register Later**.

31. To learn of available patches to your Insight Services software application, click **click here to configure the Service Essentials Remote Support Pack**.

For more information, see the *HP Insight Software Installation and Configuration Guide* on the HP Insight Software DVD #1 or at www.hp.com/go/insight.

Step 3: Performing HP Insight Software post-installation configuration tasks

Perform HP Insight Software post-installation configuration tasks including:

- Checking for software updates
- Downloading HP Version Control Repository Manager automatic updates
- Performing HP SIM initial setup tasks
- Configuring the HP Service Essentials Remote Support Pack
- Performing HP Virtual Connect Enterprise Manager post-installation configuration tasks
- Performing HP Vulnerability and Patch Management post-installation configuration tasks
- Performing HP Insight Power Manager post-installation configuration tasks
- Configuring domain accounts for HP Insight Rapid Deployment software
- Deploying the VMM Agent to set up virtual machine hosts for VMM
- Configuring VMWare VirtualCenter

For more information, see the *HP Insight Software Installation and Configuration Guide* on the Insight Software DVD #1 or at www.hp.com/go/insight.

Step 4: Installing and migrating HP Insight Server Migration software for ProLiant

To perform an HP Insight Server Migration software for ProLiant installation and migration:

- From the SMP CD, install the SMP application on the application station.
- Prepare the source server or virtual machine host for migration by installing the SMP Source Agent on the source server or virtual machine from the application station.
 - For X2V migrations, install the correct SMP VM Host Agent on the destination virtual machine host or create and boot a destination virtual machine to SMP VM Boot CD from the application station or from an executable.
 - For X2P migrations, boot the physical destination server with the SMP CD, and then follow the steps to launch the destination agent.
- Prepare the destination server or virtual machine host for migration.
 - Run the migration wizard from the application station.

Step 5: Licensing HP Insight Software

You can install all components as part of an HP Insight software suite installation, but you must license some components separately.

Table 2-4 HP components licensed with HP Insight Software suites

Component	Licensed with ICE	Licensed with ICE-BL	Licensed with HP Insight Dynamics—VSE	Licensed with iPMP	Licensed with iPMP-BL
HP Systems Insight Manager (HP SIM)	•	•	•	•	•
HP Insight Power Manager (IMP)	•	•		•	•
HP Insight Rapid Deployment software (RDP)	•	•			
Insight Software Advisor	•	•	•	•	•
HP Performance Management Pack (PMP)	•	•			
HP Vulnerability and Patch Management (VPM)	•	•			
HP Virtual Machine Management (VMM)	•	•			
HP Insight Server Migration software for ProLiant			•		
HP Virtual Connect Enterprise Manager (VCEM)*					
HP Insight Orchestration Software (HP IO)*					
HP Virtual Server Environment Management Software (Windows CMS)			•		
HP Insight Recovery (HP IR)*					

* - Licensed separately

NOTE: You can install all components as part of an HP Insight software installation, but you license some components separately.

HP Insight Control Environment licenses all ProLiant ML and DL 300, 500, and 700 servers, all ProLiant BladeSystem servers, and select BladeSystem workstations.

The HP Insight Dynamics – VSE suite has separate license keys. HP Insight Control Environment is a prerequisite for using the Insight Dynamics suite. HP Virtual Connect Enterprise Manager software is installed along with the HP Insight Dynamics – VSE suite on the Central Management Server, but is licensed separately for cClass enclosures.

To license HP Insight Software, For more information, see the *HP Insight Software Installation and Configuration Guide* on the HP Insight Software DVD or at www.hp.com/go/insight.

3 Support and information

HP offers a number of software support services, many of which are provided to our customers at no additional charge.

- Software Technical Support and Update Service**—Insight software suites and select Insight Essentials software products include one year of 24 x 7 HP Software Technical Support and Update Service. This service provides access to HP technical resources for assistance in resolving software implementation or operations problems. The service also provides access to software updates and reference manuals either in electronic form or on physical media as they are made available from HP. With this service, Insight software and Insight Essentials customers benefit from expedited problem resolution as well as proactive notification and delivery of software updates. For more information about this service, see www.hp.com/services/insight.

Registration for Software Technical Support and Update Service:

If you received a license entitlement certificate, automated registration for this service takes place upon online redemption of the license certificate/key.

How to Use Your Software Technical Support and Update Service:

Once registered, you will receive a service contract in the mail containing the Customer Service phone number and your Service Agreement Identifier (SAID). You will need your SAID when calling for technical support. Using your SAID, you can also go to the Software Update Manager (SUM) web page at www.itrc.hp.com/service/sum/home.do to view your contract online and elect electronic delivery for product updates.

- Warranty**—HP will replace defective delivery media for a period of 90 days from the date of purchase. This warranty applies to all HP Insight Software, HP Systems Insight Manager, and Insight Essentials products.

- Join the discussion**—The HP Support Forum is a community-based, user-supported tool for HP customers to participate in discussions amongst the customer community about HP products. For discussions related to Insight software, see the “Management Software and System Tools” area.

- Software and Drivers download pages**—These pages provide the latest software and drivers for your ProLiant products.

- Management Security** www.hp.com/servers/manage/security—HP is proactive in its approach to the quality and security of all its management software. Be sure to check this website often for the latest downloadable security updates.

- Obtain the latest SmartStart Release** www.hp.com/servers/smartstart—The SmartStart, Management, and Firmware CDs are now freely available for download following a simple registration from the SmartStart website. If you wish to receive physical kits with each release, you can order single release kits from the SmartStart website. To receive proactive notification when SmartStart releases are available, subscribe to Subscriber’s Choice at www.hp.com/go/subscriberschoice.

HP Worldwide Customer Service contact numbers are available at www.hp.com/country/us/en/wwcontact.html. For U.S. customers, say “Insight Manager” when prompted for the product name.