

## Getting Started with Intel® Server Management

Intel® Server Control and the hard drive Service Partition provide real-time monitoring and alerting for server hardware, emergency remote management, and remote server setup. Intel Server Control is implemented by installing it within client-server architecture. Intel recommends that you install the Service Partition first, then the system's operating system, and finally Intel Server Control. The information here describes how to quickly install Intel Server Control on a system running a Microsoft Windows\* operating system. For information on how to install a Service Partition, use the instructions elsewhere on this insert.

1. Make sure your system meets the requirements as described in the *Intel® Server Control Installation Guide*. You can view this guide by following the [Intel Server Control v3.x Install Guide \[ISC3\\_x.PDF\]](#) link on the <http://support.intel.com/support/motherboards/server/isc/manual.htm> web site. Alternatively, you can view the guide directly from the System Resource CD. (See Step #3) The guide is located in the "Server Management" folder after selecting "Additional Documents" from the left side menu. Use Adobe\* Acrobat\* Reader version 3.0 or greater to view the guide. If you do not have this reader installed on your system, you can install the reader from the "Acrobat" folder located on the System Resource CD.
2. Make sure you understand any special instructions or requirements that are specific to your server. You can find this information in the installation guide and at the <http://www.intel.com/business/ibp/servers/sbuilder/> web site.
3. Insert the System Resource CD into the system's CD ROM drive and wait for the auto-launcher to display a start-up web page local to the System Resource CD. If the page does not display, follow these steps:
  - a. Go to the application used to explore files on your system and double-click the CD ROM drive.
  - b. Open the **ISC** folder.
  - c. Open the **Software** folder.
  - d. Open the executable **Setup**.
4. From the start-up web page, open **server management** in the blue menu on the left side of the screen.
5. Open **make a selection** in the green box.
6. Choose to either view the *Intel Server Control Installation Guide* or to proceed with the software installation.
7. To continue with the installation, click on Intel Server Control and then on run installer. After clicking on run installer, follow the screen instructions.



## Getting Started with the Service Partition

The Service Partition and Intel Server Control provide real time monitoring and alerting for server hardware, emergency remote management, and remote server setup. Intel recommends that you install first the Service Partition, then the system's operating system, and lastly the Intel Server Control software. The information on this insert describes how to quickly install the Service Partition. For information on how to install Intel Server Control, follow the instructions on the insert labeled "Getting Started with Intel® Server Management". The Service Partition provides you with the ability to remotely access a local partition on the server and to identify and diagnose server health issues. Remote access is provided through either a modem or network connection. Platforms that support the Service Partition include SPKA4, SRKA4, ISP4400, SCB2, SJP2, SDS2 and TSRLT2/TSRMT2.

Installing the Service Partition consists of three tasks:

- Preparing the server to boot from the CD-ROM drive
- Creating the Service Partition
- Formatting the Service Partition

Use the following instructions to install the Service Partition. For information on how to install the Intel Server Control, use the instructions accompanying this sheet.

### **Preparing the Server to Boot from the CD-ROM Drive**

1. Insert the Intel® System Resource CD into the server's CD-ROM drive.
2. Restart the server.
3. Press <F2> at the prompt to enter the BIOS setup utility during the boot cycle.
4. Select **Boot Menu**.
5. In **Boot Device Priority**, press the <+> key to move ATAPI\* CD-ROM device higher in priority than the system hard drive.
6. Press the <F10> key to save the settings. After pressing this key, the system resets and boots from the CD-ROM drive.

### **Creating the Service Partition**

1. From the CD-ROM menu, select **Utilities** and press the <Enter> key.
2. Select **Run Service Partition Administrator** and press the <Enter> key.
3. From the list of available items, select **Create Service Partition-first time**.
4. Follow the instructions that appear on the screen. These instructions prompt you to reboot the server. It will reboot from the CD-ROM.

### **Formatting the Service Partition**

1. After the system reboot, select the **Utilities** menu and press the <Enter> key.
2. Select **Run Service Partition Administrator** and press the <Enter> key.
3. Select **Format Service Partition and Install Software**.
4. Remove the System Resource CD from the CD-ROM drive and exit from the menu screen. You can now install the server's operating system.

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