

# **Intel® Server Continuity Suite**

## **For Rack and Pedestal Systems**

### **Configuration Guide**

A reference guide to assist customers in ordering and registering SKU's within the Intel® Server Continuity Suite.

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# 1. Product Order Codes

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## 1.1 Product Descriptions – Overview

Intel® Server Continuity Suite software is available as an accessory when ordering select Intel® Server Boards or Intel® Server Systems. These SKU's can be ordered at any time. They do not need to be ordered with the hardware.

## 1.2 Intel(R) Server Continuity Suite SKUs

The Intel® Server Continuity Suite System Manager which is required for all other purchases comes with 1 free year of maintenance. Customers will be allowed to upgrade this suite with any non-premium features, updates or bug fixes at no additional cost for the first year. After the first year, customers will need to purchase the Intel® Server Continuity Suite Maintenance plan which covers an additional 2 years.

### Intel® Server Continuity Suite – Order Codes:

| Product Code | MM     | Description  | Minimum Order Quantity |
|--------------|--------|--|------------------------|
| SCSSYSMGR    | 912851 | Intel® Server Continuity Suite System Manager<br><br>Includes Dashboard, Hardware Management, RAID Management and reporting.<br><br>Includes 1 year of free maintenance upgrades   | 1                      |
| SCSBACKUP    | 912852 | Intel® Server Continuity Suite Data Protection Manager<br><br>Includes Basic CDP backup, file level consistency, 24 hour restore points<br><br><i>Note: Requires Intel® SCS System Manager</i>   | 1                      |
| SCSADVBACKUP | 914444 | Intel® Server Continuity Suite Advanced Data Protection Manager<br><br>Includes advanced CDP backup, file and app consistency, recovery to any point in time, predictive failure backup<br><br><i>Note: Requires Intel® SCS System Manager</i> | 1                      |

## 1.3 How to get the software

The software can be downloaded from the following location. It is free to download and install and comes with a 60 day trial which is automatically activates during install.

To download the base product, go to

[http://downloadcenter.intel.com/Detail\\_Desc.aspx?agr=Y&DwnldID=20736](http://downloadcenter.intel.com/Detail_Desc.aspx?agr=Y&DwnldID=20736)

For the rescue CD (needed when doing a full system restore) go to;

[http://downloadcenter.intel.com/Detail\\_Desc.aspx?agr=Y&DwnldID=20737](http://downloadcenter.intel.com/Detail_Desc.aspx?agr=Y&DwnldID=20737)

## 1.4 Intel(R) Server Continuity Suite Registration

Customers will need to purchase the software SKU's above just like a hardware order. An electronic key will be automatically sent to customers registered email address(s) in the EPSD registration website within 8 hours. If the customer is not registered in the EPSD registration site, the EPSD service specialist will attempt to contact the customer to send the keys and create the account. Note that customers can supply as many email addresses to have the keys sent to as they would like but these addresses will be used for every order.

Customers will then either forward the registration keys to the reseller or print and mail the keys to the reseller.

The reseller will need to login to the following site; <http://prd1warser.cps.intel.com/> with their Intel account. The account must be active but no specific permissions are required to gain access. After logging in to the site, they will enter a baseboard serial # and the registration key. After completing the registration a license key will be immediately returned. The reseller can enter this license key into the software to unlock the features. They can also go back at any point to retrieve this key. A limited number of transfers will be allowed per reseller to handle board replacements.

## 1.5 Supported Intel(R) Server Boards and Systems

You can install Intel® Server Continuity Suite (Intel® SCS) on the following boards. You may select any chassis but if it is not a chassis from EPSD, the virtual view may not work correctly.

- Intel® Server Board S5520HC
- Intel® Server Board S5500BC
- Intel® Server Board S5520HCT
- Intel® Server Board S5500HCV
- Intel® Server Board S5500HCVR
- Intel® Server Board S1200BTL

You can install Intel(R) Server Continuity Suite (Intel® SCS) on the following systems.

| <u>System</u>        | <u>Server Type</u> | <u>Server Board</u> | <u>Chassis</u> |
|----------------------|--------------------|---------------------|----------------|
| SC5650HCBRPR         | Pedestal           | S5520HCR            | SC5650BRP      |
| SC5650HCBRP          | Pedestal           | S5520HCR            | SC5650         |
| SC5650BCDPR          | Pedestal           | S5500BCR            | SC5650DP       |
| SR1630BCR (1U Fixed) | Rack               | S5500BCR            | SR1630         |
| P4304BTL SHCN        | Pedestal           | 1200BTL             | P4304          |

|              |          |         |       |
|--------------|----------|---------|-------|
| P4304BTLSFCN | Pedestal | 1200BTL | P4304 |
| R1304BTLSHBN | Rack     | 1200BTL | R1304 |
| R1304BTLSFAN | Rack     | 1200BTL | R1304 |

## 1.6 Other Requirements

### System Requirements

- Minimum Disk Space available: 2 GB
- Minimum Physical Memory available: 2048 MB
- Operating System: Microsoft Windows Server\* 2008 SP2 or Microsoft Windows Server\* 2008 R2 SP1

## **Supported Browsers**

- Mozilla Firefox\* 4.0 or higher
- Microsoft Internet Explorer 8 and Microsoft Internet Explorer\* 9
- Google Chrome\* 15.0.874.106 m

## **Supported RAID Controllers**

You can find supported RAID adapters from Intel's support site at

<http://support.intel.com/support/motherboards/server/scs/sb/CS-032978.htm>

Intel® SCS supports only Intel RAID adapters and SAS/SATA drives mentioned in that page.

## **Supported backup repositories**

The Intel® Server Continuity Suite Data Protection Manager can backup data to the following devices/protocols; Direct-Attached-Storage (DAS), USB (see list below), or iSCSI.

## **Supported USB Drives**

You can use USB drives for backing up the data using Intel® SCS. However, USB drives are not recommended for protecting very critical data. The USB drives that work for a period of two months with medium data change rate (less than 5 MB per hour) are listed in

<http://support.intel.com/support/motherboards/server/scs/sb/CS-032917.htm>.