

# SAP BusinessObjects Sustainability Performance Management 1.0 implementation Checklist



## Applies to:

SAP Sustainability Performance Management 1.0

## Summary

This document provides an implementation checklist for the new installation of SAP Sustainability Performance Management 1.0

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# Document History

Document Version	Description
1.00	First official release of this guide

## Typographic Conventions

Type Style	Description
<i>Example Text</i>	Words or characters quoted from the screen. These include field names, screen titles, pushbuttons labels, menu names, menu paths, and menu options.  Cross-references to other documentation
<b>Example text</b>	Emphasized words or phrases in body text, graphic titles, and table titles
Example text	File and directory names and their paths, messages, names of variables and parameters, source text, and names of installation, upgrade and database tools.
<b>Example text</b>	User entry texts. These are words or characters that you enter in the system exactly as they appear in the documentation.
<b>&lt;Example text&gt;</b>	Variable user entry. Angle brackets indicate that you replace these words and characters with appropriate entries to make entries in the system.
EXAMPLE TEXT	Keys on the keyboard, for example, F2 or ENTER.

## Icons

Icon	Description
	Caution
	Note or Important
	Example
	Recommendation or Tip

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# 1. Implementation Checklist for SAP Sustainability Performance Management 1.0

The objective of this document is to provide an overall technical implementation checklist for SAP BusinessObjects Sustainability Performance Management 1.0 (SuPM).

## 2. Background Information

SAP BusinessObjects Sustainability Performance Management helps organizations to track and communicate sustainability performance, set goals and objectives, and monitor activities while helping to reduce the time and cost spent collecting data and compiling disclosures.

This checklist contains a list and verification steps for pre-installation, installation, and post-installation for SuPM 1.0 and the respective NetWeaver Portal frontend . It also includes the handoff list for the installation team to the configuration team.

## 3. Required knowledge

The SuPM application runs on a SAP NW Application Server ABAP with BW and as frontend SAP NW Application Server JAVA with BI-Portal.

To perform the installation of SuPM including the post-installation steps, solid technical knowledge of SAP basis and BW is mandatory for a successful implementation.

Skillsets:

SAP Netweaver – AS Java

SAP Netweaver – AS ABAP

SAP Netweaver – BI

SAP Netweaver - Portal

## 4. Contacts

	Contact / Role	Name	Comments
<input type="checkbox"/>	Customer Company Name		
<input type="checkbox"/>	Customer Number		
<input type="checkbox"/>	Project Name		
<input type="checkbox"/>	CPI Project Number		
<input type="checkbox"/>	Customer Contact Name		
<input type="checkbox"/>	Account Executive		
<input type="checkbox"/>	Client Partner		
<input type="checkbox"/>	Ramp Up Owner		
<input type="checkbox"/>	Project Manager - Customer		
<input type="checkbox"/>	Business Expert - Customer		
<input type="checkbox"/>	Technical Expert – Customer		
<input type="checkbox"/>	Functional Consultants		
<input type="checkbox"/>	Technical Consultants		
<input type="checkbox"/>	Ramp up Coach		
<input type="checkbox"/>	Back Office Contact (RIG)		
<input type="checkbox"/>	Front Office Contact (Support)		

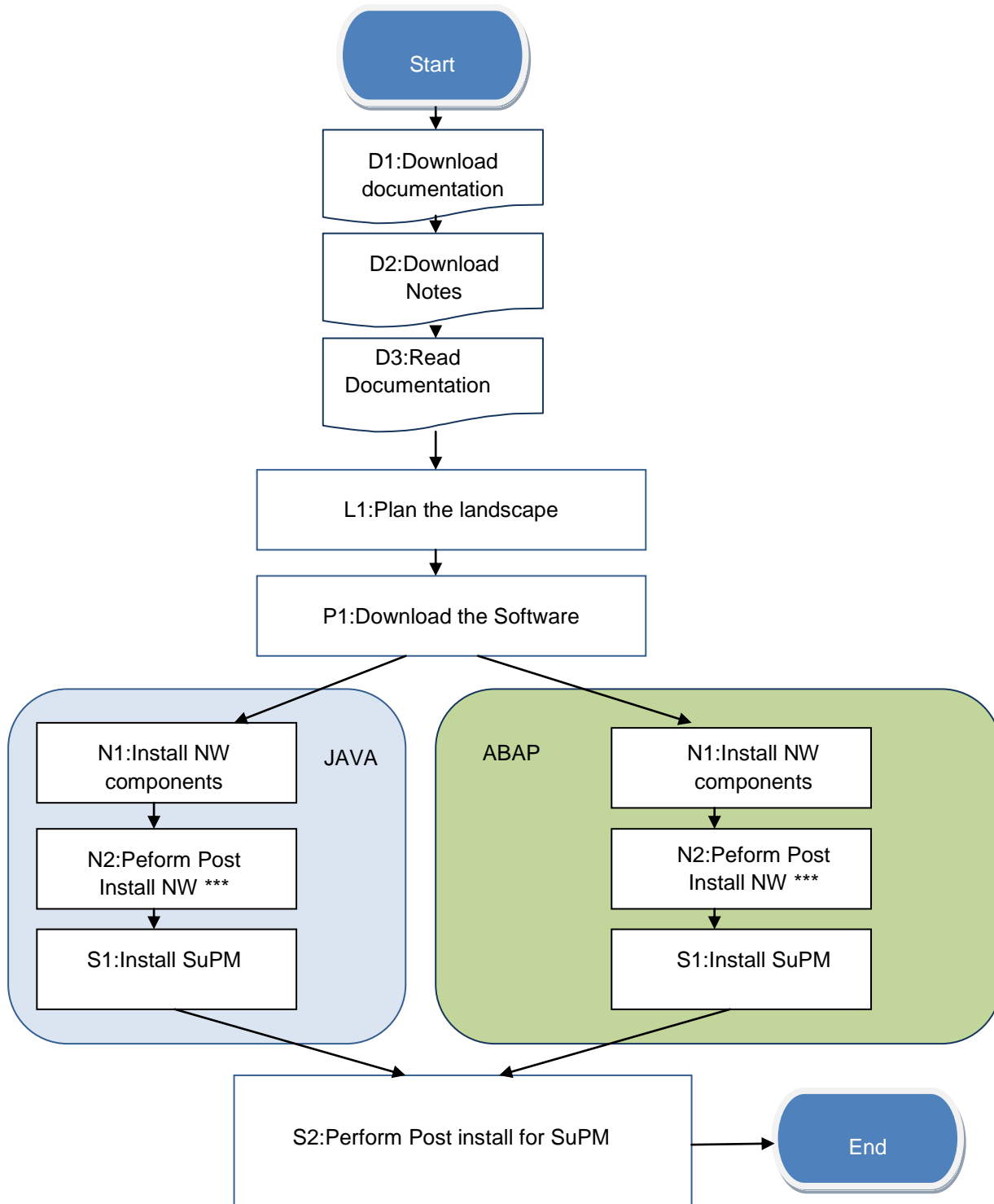
## 5. Installation Process Overview

		Step	Description	Actions
D1	<input type="checkbox"/>	Download Standard Documentation	See <a href="#">Section 5</a> of this document	Download the documents
D2	<input type="checkbox"/>	Download the Notes	See <a href="#">Section 6</a> of this document	Download the notes
D3	<input type="checkbox"/>	Read all the documentation	Review all the documents prior to installation	<ul style="list-style-type: none"> <li>- Note the sections that are most important for you</li> <li>- Note applicable SAP Notes and the sections</li> <li>- Note the software Components that need to be downloaded</li> </ul>
L1	<input type="checkbox"/>	Plan the landscape	Based on the Documentation and SAP Notes. Plan out the Hardware and Software landscape	<ul style="list-style-type: none"> <li>- Sizing</li> <li>- Clients</li> <li>- Integration points</li> </ul>
P1	<input type="checkbox"/>	Download the Software	Download all the software components required for SuPM	Logon to Service Market Place (SMP) and download the required NW, SuPM and the latest Support Packages
N1	<input type="checkbox"/>	Install NetWeaver Components	Install the required base NW Components	<ul style="list-style-type: none"> <li>- NW ABAP <ul style="list-style-type: none"> <li>o BI</li> <li>o BI Content</li> </ul> </li> <li>- NW Java <ul style="list-style-type: none"> <li>o BI</li> <li>o EP</li> <li>o EPC</li> </ul> </li> </ul>
N2	<input type="checkbox"/>	Perform Post install – NW	Finishing up the NW Install – refer to NW Install Guide	<ul style="list-style-type: none"> <li>- Configure TM</li> <li>- Configure SSO</li> <li>- Run SGEN</li> <li>- ...</li> </ul>
S1	<input type="checkbox"/>	Install SuPM Components	Install the required SuPM Components	<ul style="list-style-type: none"> <li>- NW ABAP <ul style="list-style-type: none"> <li>o SR_CORE 100</li> <li>o OPMFND 200</li> </ul> </li> <li>- NW Java - EP <ul style="list-style-type: none"> <li>o ANASUSTUI</li> <li>o OPMFNDUI</li> </ul> </li> </ul>
S2	<input type="checkbox"/>	Perform Post install – SuPM	Finishing the SuPM installation refer to Post Install Guide	<ul style="list-style-type: none"> <li>- Apply Latest Support Package</li> <li>- Client copy from 000</li> <li>- Connect Portal to SuPM</li> <li>- Activate UI Framework</li> </ul>

## 6. Installation Flow Diagram (Dependencies)

The diagram below helps get a visual depiction of the installation/configuration procedure. It is indicative of the dependencies between each of the steps. Also it brings about clarity to the steps that can be performed in parallel for a faster turnaround.

**\*\*\* NOTE: Steps with regards to steps N2 the ABAP Post Install step of client copy should be performed before the N2 Portal Post Install to avoid rework of the Portal System connection**





## 7. Documents to have on Hand

	Document Name	Purpose	Location
<input type="checkbox"/>	SuPM Application Pre-installation Information	SuPM 1.0 - Installation Guide, GA version 1.0 (SP03)	<a href="http://Service.sap.com/instguides">http://Service.sap.com/instguides</a> -> SAP Business Objects (GRC) -> SAP Business Objects SuPM -> SAP Business Objects SuPM 1.0
<input type="checkbox"/>	Installation Checklist	Accelerator document to help make sure no steps are during the install of SuPM	<this guide>
<input type="checkbox"/>	SuPM 1.0 - Master Guide, GA version 1.0	central starting point for the <b>technical implementation</b> of SAP BusinessObjects Sustainability Performance Management	<a href="http://Service.sap.com/instguides">http://Service.sap.com/instguides</a> -> SAP Business Objects (GRC) -> SAP Business Objects SuPM -> SAP Business Objects SuPM 1.0
<input type="checkbox"/>	SuPM 1.0 - Installation Guide, GA version 1.0 (SP03)	starting point for the <b>installation and configuration</b> of the application	<a href="http://Service.sap.com/instguides">http://Service.sap.com/instguides</a> -> SAP Business Objects (GRC) -> SAP Business Objects SuPM -> SAP Business Objects SuPM 1.0
<input type="checkbox"/>	SuPM 1.0 - Operations Guide, GA version 1.0	This guide provides a starting point for <b>managing</b> your SAP applications and maintaining and running them optimally.	<a href="http://Service.sap.com/instguides">http://Service.sap.com/instguides</a> -> SAP Business Objects (GRC) -> SAP Business Objects SuPM -> SAP Business Objects SuPM 1.0
<input type="checkbox"/>	SuPM 1.0 - Security Guide, GA version 1.0	overview of the <b>security-relevant information</b> that applies to SAP BusinessObjects Sustainability Performance Management.	<a href="http://Service.sap.com/instguides">http://Service.sap.com/instguides</a> -> SAP Business Objects (GRC) -> SAP Business Objects SuPM -> SAP Business Objects SuPM 1.0

## 8. Notes to download

See Section 1.2 of install Guide for a complete list

Please check this note for most up-to-date information with regards to installation and configuration:

[1373923](#)

Notes of high importance:

[1256384](#), [1032461](#), [1415617](#), [1378355](#), [1378346](#), [1150822](#)

Performance related notes:

[1429131](#)<available soon>, [1482535](#)

Other notes:

[1413803](#)

To view above notes and search for others go to: <http://service.sap.com/notes>

## 9. Detail Checklist for a New SuPM 1.0 Installation

### 9.1 Owner: Technical Consultant

	Deliverable	Comments	Verify
ABAP Application component Pre Installation Check			
<input type="checkbox"/>	Check the following NW pre requisites <ul style="list-style-type: none"> <li>• SPAM (Support Package Manager) 34 or higher</li> <li>• SAP EHP1 FOR SAP NETWEAVER 7.0 Support Package Stack 03 or higher</li> <li>• SAP Web Application Server ABAP Components or higher               <ul style="list-style-type: none"> <li>• SAP_ABA 7.01</li> <li>• SAP_BASIS 7.01</li> <li>• PI_BASIS 7.01</li> <li>• SAP_BW 7.01</li> <li>• <b>BI_CONT 7.04 SP2</b></li> </ul> </li> </ul>	BI_CONT 7.04 is the only BI Content currently tested to be working. Please SAP PAM for the most up to date information. ( <a href="http://service.sap.com/pam">http://service.sap.com/pam</a> )	From SAP easy access menu go to system->status and check for the NW components and the service package level
Portal Component Pre-Installation Check			
<input type="checkbox"/>	Check prerequisites for SuPM 1.0 Portal component installation SAP Web Application Server Java Components <ul style="list-style-type: none"> <li>• BI Java Component</li> <li>• Portal NW 7.0 EHP1 SP3 and above</li> </ul>		
SuPM Component Pre-Installation Check			Steps to verify
<input type="checkbox"/>	Check the Software System Requirements <i>Installation Guide Section 3</i>		
<input type="checkbox"/>	Check the SuPM notes for installation <i>Installation Guide Section 1.2</i>		
<input type="checkbox"/>	Check if the correct ABAP software components are downloaded from SMP <ul style="list-style-type: none"> <li>• SAP SUSTAINABILITY REPORTING (SR_CORE 100)</li> <li>• ANALYTICS OPM FOUNDATION (OPMFND 200 - SP03 or higher)</li> </ul> <i>Software Guide Section 6, 13</i>		
<input type="checkbox"/>	Check the following SuPM Portal software components listed below are available for installation:  ANASUSTUI Contains the portal content for the application. OPMFNDUI Contains the Flex user interface (UI) framework packaged in a Java component.		
<input type="checkbox"/>	Check the SuPM 1.0 Installation note and related notes - 1373923  <i>Installation Guide Section 1.2,1.3</i>		
ABAP Application component Installation Check			Steps to verify
<input type="checkbox"/>	Check that the following NW pre requisites have been installed <ul style="list-style-type: none"> <li>• SPAM (Support Package Manager) 34 or higher</li> <li>• SAP EHP1 FOR SAP NETWEAVER 7.0</li> </ul>	BI_CONT 7.04 is the only BI Content currently tested to be working. Please SAP	From SAP easy access menu go to system->status and

	<ul style="list-style-type: none"> <li>• Support Package Stack 03 or higher</li> <li>• SAP Web Application Server ABAP Components or higher</li> <li>• SAP_ABA 7.01</li> <li>• SAP_BASIS 7.01</li> <li>• PI_BASIS 7.01</li> <li>• SAP_BW 7.01</li> <li>• BI_CONT 7.04 SP2</li> </ul>	PAM for the most up to date information. ( <a href="http://service.sap.com/pam">http://service.sap.com/pam</a> )	check for the NW components and the service package level
ABAP Application component Post-Installation Check			Steps to verify
<input type="checkbox"/>	Setup connection between ABAP and Portal	Note: Client copy from 000 - > working client should be performed during this phase	
<input type="checkbox"/>	Configure SSO with Portal		
<input type="checkbox"/>	Standard NW Post Install Guide steps	Note: Client copy from 000 - > working client should be performed during this phase	Open SapGui -> tranx SCC4 you should see clients 000,001,066 and one other client ie. 100 (number is freely definable)
Portal Component Installation Check			Steps to verify
<input type="checkbox"/>	Install NW Portal 7.01 SP3		Go to NW portal -> System information and check the Portal component and service package
Portal Component Post-Installation Check			Steps to verify
<input type="checkbox"/>	Creating an SAP NetWeaver BW System Connection (Note 917950)	If a client copy for the NW ABAP/BW was not performed prior to this step then the Pointers in the Portal will need to be changed.	Logon to the Portal -> System Administration -> System Configuration -> System Landscape -> Portal Content -> Systems folder or your <BW> system definition all connections should be pointing to the correct working client.
<input type="checkbox"/>	Check the Portal work centers		Log on to the NW Portal and navigate through all the work centers
SuPM Application ABAP component Installation Check			Steps to verify
<input type="checkbox"/>	Install SuPM 1.0, for detailed information see SuPM installation guide  <i>Installation Guide Section 3</i>		

<input type="checkbox"/>	Update the latest Service Pack for SuPM 1.0 <a href="http://service.sap.com/swdc">http://service.sap.com/swdc</a> ➔ Installation and Upgrades		
<input type="checkbox"/>	Download and install the following ABAP software component Add-ons with the latest SP: <ul style="list-style-type: none"> <li>• SAP SUSTAINABILITY REPORTING (SR_CORE 100)</li> <li>• ANALYTICS OPM FOUNDATION (OPMFND 200 - SP03 or higher)</li> </ul>		
<b>SuPM Application ABAP component Post-Installation Check</b>			<b>Steps to verify</b>
<input type="checkbox"/>	Check the ABAP add on components for SuPM Go to SAP easy access screen ->System->Status,the following components should be visible <ul style="list-style-type: none"> <li>• SR_CORE</li> <li>• OPMFND</li> </ul>		After installation from SAP easy access menu go to system->status and check for the NW components and the service package level
<input type="checkbox"/>	Perform Client Copy <i>Create a working client from source client by copying</i>		Observe the client copy log from Transaction SCC1 menu
<input type="checkbox"/>	Set the following user parameters in the User Maintenance (transaction SU01) on the Parameters tab page: <ul style="list-style-type: none"> <li>• RSOISCONTENTSYSTEM = field is initial (empty)</li> <li>• RSOSTANDARDCTOACTIVE = field is initial (empty)</li> <li>• SCL</li> <li>• WLC</li> </ul>		Go to transaction SU01-> type in user ID -> check Parameters tab
<input type="checkbox"/>	Activate application-specific BW content <i>Installation Guide Section 4.1</i>		Observe the ABAP program execution log ,if error or warning appears go to transaction RSA1 and look for the BW content object to activate manually
<input type="checkbox"/>	Activating UI Framework-specific HTTP Services <i>Installation Guide Section 4.2</i>		The specific SuPM http services will appearing as active( in dark black color)
<input type="checkbox"/>	Configuring SAP UI Framework Web Service Proxies <i>Installation Guide Section 4.3</i>		
<input type="checkbox"/>	Assigning Permissions to SAP NetWeaver Portal Role <i>Installation Guide Section 4.4</i>	Step 4 after you click SAVE you may be prompted with '...Saving these changes will prevent this object from inheriting Permissions...' answer 'YES' to this question and do NOT choose the	

		Restore Inheritance button.	
<input type="checkbox"/>	Set up Email for Java server and SAP Backend <i>Installation Guide Section 4.5</i>		
<input type="checkbox"/>	Perform the configuration of BEx Web (Set up the connection from the SAP NetWeaver Portal to the SAP NetWeaver BW system) . (Optional) <i>Refer to the SAP note 917950</i>	If a client copy for the NW ABAP/BW was not performed prior to this step then the Pointers in the Portal will need to be changed.	
<input type="checkbox"/>	Create SAP NetWeaver BW System Connection with ANALYTICS_OPM Alias <i>Installation Guide Section 4.6</i>		Open the connector object ,choose the “Test Connection” and test the connection to make sure it is working properly
<input type="checkbox"/>	Set Up User Administration and Roles <i>Installation Guide Section 4.7</i>		
<input type="checkbox"/>	Optional: Settings for User Inactivity Session Timeout <i>Installation Guide Section 4.8</i>	If you perform this step please be sure to use a proper XML Editor tool. Otherwise you risk corrupting the file and your portal will not start.	
<input type="checkbox"/>	Customizing Settings in the SAP Backend System <i>Installation Guide Section 4.9</i>		
<b>SuPM Portal Component Installation Check</b>			<b>Steps to verify</b>
<input type="checkbox"/>	Install the latest SP version of following SuPM Portal package using JSPM, for detailed information see SuPM 1.0 installation guide  ANASUSTUI Contains the portal content for the application. OPMFNDUI Contains the Flex user interface (UI) framework packaged in a Java component.		Go to the portal index page->system information and check the system components for the SuPM java components
<b>SuPM Portal Component Post-Installation Check</b>			<b>Steps to verify</b>
<input type="checkbox"/>	Check if the menu, is visible under SuPM tab.		If no hierarchy is configured in IMG the tab will be visible in portal but the app will not load successfully

## 9.2 Owner: Functional Consultant

	Deliverable	Comments	Verify
SuPM Post-Installation Check			
<input type="checkbox"/>	Configure Hierarchy in IMG		
<input type="checkbox"/>	Load Master data		
<input type="checkbox"/>	Load transaction data		
SuPM Portal Component Post Installation Check			
<input type="checkbox"/>	Check the all the components under SuPM tab is visible		Go to portal and click on the SuPM tab

## 10. Handoff

	Deliverable	Comments
<input type="checkbox"/>	System landscape information including: <ul style="list-style-type: none"> <li>• System ID and Client</li> <li>• System access information</li> <li>• Transport setup between systems and clients</li> </ul>	
<input type="checkbox"/>	Users information <ul style="list-style-type: none"> <li>• Initial SuPM 1.0 Users</li> <li>• Pilot Users</li> </ul>	
<input type="checkbox"/>	Remote connection information	
<input type="checkbox"/>	S user for raising OSS messages on behalf of client	
<input type="checkbox"/>	Information of SuPM system <ul style="list-style-type: none"> <li>• Initial versions and service packs</li> </ul>	

## 11. Comments and Feedback

Your feedback is very valuable and will enable us to improve our documents. Please take a few moments to complete our feedback form. Any information you submit will be kept confidential.

You can access the feedback form at: [http://www.surveymonkey.com/s.aspx?sm=stdoYUlaABrbKUBpE95Y9g\\_3d\\_3d](http://www.surveymonkey.com/s.aspx?sm=stdoYUlaABrbKUBpE95Y9g_3d_3d)



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