

# GRC Access Control 5.3 Integrated Project Plan



## Applies to:

Access Control 5.3

## Summary

This project plan contains steps to be performed in the implementation of Access Control. The steps and the task duration are guidelines for a basic implementation. The project plan should be modified to suit your project in terms of the capabilities being implemented and the project resources.

**Author:** Janet Tran  
**Company:** SAP GRC Customer Advisory Office  
**Created on:** 01 February 2009

## Version 1.2

## Copyright

© 2008 SAP AG. All rights reserved.

No part of this publication may be reproduced or transmitted in any form or for any purpose without the express permission of SAP AG. The information contained herein may be changed without prior notice.

Some software products marketed by SAP AG and its distributors contain proprietary software components of other software vendors.

Microsoft, Windows, Outlook, and PowerPoint are registered trademarks of Microsoft Corporation.

IBM, DB2, DB2 Universal Database, OS/2, Parallel Sysplex, MVS/ESA, AIX, S/390, AS/400, OS/390, OS/400, iSeries, pSeries, xSeries, zSeries, System i, System i5, System p, System p5, System x, System z, System z9, z/OS, AFP, Intelligent Miner, WebSphere, Netfinity, Tivoli, Informix, i5/OS, POWER, POWER5, POWER5+, OpenPower and PowerPC are trademarks or registered trademarks of IBM Corporation.

Adobe, the Adobe logo, Acrobat, PostScript, and Reader are either trademarks or registered trademarks of Adobe Systems Incorporated in the United States and/or other countries.

Oracle is a registered trademark of Oracle Corporation.

UNIX, X/Open, OSF/1, and Motif are registered trademarks of the Open Group.

Citrix, ICA, Program Neighborhood, MetaFrame, WinFrame, VideoFrame, and MultiWin are trademarks or registered trademarks of Citrix Systems, Inc.

HTML, XML, XHTML and W3C are trademarks or registered trademarks of W3C®, World Wide Web Consortium, Massachusetts Institute of Technology.

Java is a registered trademark of Sun Microsystems, Inc.

JavaScript is a registered trademark of Sun Microsystems, Inc., used under license for technology invented and implemented by Netscape.

MaxDB is a trademark of MySQL AB, Sweden.

SAP, R/3, mySAP, mySAP.com, xApps, xApp, SAP NetWeaver, and other SAP products and services mentioned herein as well as their respective logos are trademarks or registered trademarks of SAP AG in Germany and in several other countries all over the world. All other product and service names mentioned are the trademarks of their respective companies. Data contained in this document serves informational purposes only. National product specifications may vary.

These materials are subject to change without notice. These materials are provided by SAP AG and its affiliated companies ("SAP Group") for informational purposes only, without representation or warranty of any kind, and SAP Group shall not be liable for errors or omissions with respect to the materials. The only warranties for SAP Group products and services are those that are set forth in the express warranty statements accompanying such products and services, if any. Nothing herein should be construed as constituting an additional warranty.

These materials are provided "as is" without a warranty of any kind, either express or implied, including but not limited to, the implied warranties of merchantability, fitness for a particular purpose, or non-infringement.

SAP shall not be liable for damages of any kind including without limitation direct, special, indirect, or consequential damages that may result from the use of these materials.

SAP does not warrant the accuracy or completeness of the information, text, graphics, links or other items contained within these materials. SAP has no control over the information that you may access through the use of hot links contained in these materials and does not endorse your use of third party web pages nor provide any warranty whatsoever relating to third party web pages.

Any software coding and/or code lines/strings ("Code") included in this documentation are only examples and are not intended to be used in a productive system environment. The Code is only intended better explain and visualize the syntax and phrasing rules of certain coding. SAP does not warrant the correctness and completeness of the Code given herein, and SAP shall not be liable for errors or damages caused by the usage of the Code, except if such damages were caused by SAP intentionally or grossly negligent.

GRC Access Control 5.3  
Integrated Project Plan



ID	Task Name	Precedes	Duration	Start	Finish	Resource Names	Notes	2 M
1	<b>1 Access Control (AC) 5.3</b>		<b>66 days</b>	<b>Wed 10/1/08</b>	<b>Wed 12/31/08</b>	<b>AC Client Project Manager</b>	<b>The task duration of this project plan is estimated for a standard implementation of AC5.3. Adjust the task duration according to the scope and complexity of your project.</b>	
2	<b>1.1 Project Management</b>		<b>5 days</b>	<b>Wed 10/1/08</b>	<b>Tue 10/7/08</b>	<b>AC Client Project Manager</b>		
3	1.1.1 Ensure the appropriate involvement from key stakeholders		2 days	Wed 10/1/08	Thu 10/2/08			
4	1.1.2 Ensure project team has knowledgeable and dedicated resources		2 days	Wed 10/1/08	Thu 10/2/08			
5	1.1.3 Conduct Project Kick Off Meeting		2 days	Wed 10/1/08	Thu 10/2/08			
6	1.1.4 Note: It is important that all information on SMP download screens are read carefully to prevent issues and rework.		0 days	Wed 10/1/08	Wed 10/1/08			
7	1.1.5 Deliverable: Ready for Implementation	5	0 days	Thu 10/2/08	Thu 10/2/08			
8	1.1.6 Develop pilot roll out / deployment plan, if needed		5 days	Wed 10/1/08	Tue 10/7/08			
9	1.1.7 Develop change management and communication plan		5 days	Wed 10/1/08	Tue 10/7/08			
10	1.1.8 Develop training plan		5 days	Wed 10/1/08	Tue 10/7/08			
11	<b>1.2 Resource Identification</b>		<b>2 days</b>	<b>Wed 10/1/08</b>	<b>Thu 10/2/08</b>	<b>AC Client Project Manager</b>		
12	1.2.1 Project Manager		2 days	Wed 10/1/08	Thu 10/2/08			
13	<b>1.2.2 IT Resources</b>		<b>2 days</b>	<b>Wed 10/1/08</b>	<b>Thu 10/2/08</b>			
14	1.2.2.1 Basis		2 days	Wed 10/1/08	Thu 10/2/08			
15	1.2.2.2 Security		2 days	Wed 10/1/08	Thu 10/2/08			
16	1.2.2.3 Infrastructure		2 days	Wed 10/1/08	Thu 10/2/08			
17	1.2.2.4 Access Controls Administrators		2 days	Wed 10/1/08	Thu 10/2/08			
18	<b>1.2.3 Business Resources</b>		<b>2 days</b>	<b>Wed 10/1/08</b>	<b>Thu 10/2/08</b>			
19	1.2.3.1 Internal Control and/or Audit		2 days	Wed 10/1/08	Thu 10/2/08			
20	1.2.3.2 Business Process Owners		2 days	Wed 10/1/08	Thu 10/2/08			
21	1.2.3.3 Business Sponsors and/or Key Stakeholders		2 days	Wed 10/1/08	Thu 10/2/08			
22	1.2.4 Deliverable: Project Team identified	21	0 days	Thu 10/2/08	Thu 10/2/08			
23	<b>1.3 Requirement Validation</b>	<b>11</b>	<b>3 days</b>	<b>Fri 10/3/08</b>	<b>Tue 10/7/08</b>	<b>AC Client Project Manager,AC Business Team,AC Administrator,AC Functional Consultant</b>		
24	<b>1.3.1 Review and discuss customer requirements</b>		<b>1 day</b>	<b>Fri 10/3/08</b>	<b>Fri 10/3/08</b>		<b>This task can be performed ahead of project start date if resources are available.</b>	
25	1.3.1.1 Number of Systems connected		1 day	Fri 10/3/08	Fri 10/3/08		Connected systems should meet minimum hardware and software requirements. See Installation Guide for more information.	
26	1.3.1.2 Systems Integration		1 day	Fri 10/3/08	Fri 10/3/08		SAP and non-SAP, LDAP, UME/EP, HR, etc. Consider User Data Sources and Authentication Data Sources.	
27	1.3.1.3 Workflow Requirements		1 day	Fri 10/3/08	Fri 10/3/08		Email Servers and Email Escalation Process, Workflow Paths and Stages, Approver Requirements, Service Level Requirements.	
28	1.3.1.4 Role Mapping		1 day	Fri 10/3/08	Fri 10/3/08		Role Owners, Business Processes, Sub Processes, Functional Areas, Additional Role Attributes Required.	
29	1.3.1.5 Reporting Requirements		1 day	Fri 10/3/08	Fri 10/3/08			
30	1.3.2 Validate customer requirements against product functionality		3 days	Fri 10/3/08	Tue 10/7/08			
31	1.3.3 Architect solutions to address requirement gaps		3 days	Fri 10/3/08	Tue 10/7/08			

ID	Task Name	Precedes	Duration	Start	Finish	Resource Names	Notes	2 M
32	<i>1.3.4 Deliverable: Requirement Document including plan to address identified gaps.</i>	31	0 days	Tue 10/7/08	Tue 10/7/08			
33	<b>1.4 Implementation Readiness</b>	<b>11</b>	<b>6 days</b>	<b>Fri 10/3/08</b>	<b>Fri 10/10/08</b>			
34	<b>1.4.1 Review &amp; Discuss Technical Checklists</b>	<b>22</b>	<b>2 days</b>	<b>Fri 10/3/08</b>	<b>Mon 10/6/08</b>	<b>AC Client Project Manager,Basis / DBA Team,AC Technical Consultant,Infrastructure Team</b>		
35	1.4.1.1 Review the technical pre-requisites for NW front end and target systems		2 days	Fri 10/3/08	Mon 10/6/08			
36	1.4.2 Complete Technical Checklists for AC 5.3	22	3 days	Fri 10/3/08	Tue 10/7/08	AC Client Project Manager,Basis / DBA Team,AC Technical Consultant,Infrastructure Team	Refer to checklist.	
37	<b>1.4.3 Review all Access Control Guides</b>	<b>22</b>	<b>3 days</b>	<b>Fri 10/3/08</b>	<b>Tue 10/7/08</b>			
38	1.4.3.1 Implementation Consideration Guides		3 days	Fri 10/3/08	Tue 10/7/08		Refer to Implementation Consideration Guides.	
39	1.4.3.2 Related OSS Notes from SAP SMP		3 days	Fri 10/3/08	Tue 10/7/08	Basis / DBA Team,AC Administrator,AC Client Project Manager		
40	1.4.3.3 Master Guide		3 days	Fri 10/3/08	Tue 10/7/08			
41	1.4.3.4 Security Guide		3 days	Fri 10/3/08	Tue 10/7/08			
42	1.4.3.5 Installation Guide		3 days	Fri 10/3/08	Tue 10/7/08			
43	1.4.3.6 Configuration Guide		3 days	Fri 10/3/08	Tue 10/7/08			
44	1.4.3.7 On Line Application Help		3 days	Fri 10/3/08	Tue 10/7/08			
45	1.4.3.8 Operations Guide		3 days	Fri 10/3/08	Tue 10/7/08			
46	<i>1.4.4 Deliverable: Ready to begin implementation</i>	39	0 days	Tue 10/7/08	Tue 10/7/08			
47	<b>1.4.5 Determine System Landscape strategy</b>	<b>46</b>	<b>2 days</b>	<b>Wed 10/8/08</b>	<b>Thu 10/9/08</b>	<b>AC Client Project Manager,Basis / DBA Team,AC Technical Consultant,Infrastructure Team</b>		
48	1.4.5.1 Identify & document NW servers for AC 5.3 Installation (including support pack level)		1 day	Wed 10/8/08	Wed 10/8/08			
49	1.4.5.2 Determine application & server architecture		1 day	Wed 10/8/08	Wed 10/8/08			
50	1.4.5.3 Identify & document target backend systems for AC 5.3 Applications (including support pack level)	49	1 day	Thu 10/9/08	Thu 10/9/08			
51	<i>1.4.5.4 Deliverable: Landscape Strategy Document approved</i>	50	0 days	Thu 10/9/08	Thu 10/9/08			
52	<b>1.4.6 Determine User Management Strategy</b>	<b>51</b>	<b>1 day</b>	<b>Fri 10/10/08</b>	<b>Fri 10/10/08</b>	<b>AC Client Project Manager,Basis / DBA Team,AC Technical Consultant,Infrastructure Team</b>		
53	1.4.6.1 Review existing security landscape strategy		1 day	Fri 10/10/08	Fri 10/10/08			
54	1.4.6.2 Identify AC integration points with existing security structure		1 day	Fri 10/10/08	Fri 10/10/08			
55	1.4.6.3 Identify user authentication data source based on existing structure		1 day	Fri 10/10/08	Fri 10/10/08			
56	1.4.6.4 Identify user details data source		1 day	Fri 10/10/08	Fri 10/10/08			
57	<i>1.4.6.5 Deliverable: User Management Strategy Document approved</i>	56	0 days	Fri 10/10/08	Fri 10/10/08			
58	<b>1.4.7 Software Download for AC 5.3 Suite</b>	<b>46</b>	<b>1 day</b>	<b>Wed 10/8/08</b>	<b>Wed 10/8/08</b>	<b>Basis / DBA Team</b>	<b>Refer to SAP Service Market Place for more information.</b>	
59	1.4.7.1 Request AC 5.3 Software & RTAs from SAP SMP		1 day	Wed 10/8/08	Wed 10/8/08			
60	1.4.7.2 Download AC 5.3 software packages from SAP		1 day	Wed 10/8/08	Wed 10/8/08			

GRC Access Control 5.3  
Integrated Project Plan



ID	Task Name	Predecessors	Duration	Start	Finish	Resource Names	Notes	2 M
61	1.4.8 Submit change request for NW & Application installations	36	1 day	Wed 10/8/08	Wed 10/8/08	AC Client Project Manager,Basis / DBA Team		
62	1.4.9 Deliverable: Software (including support packs) downloaded & Instructions Reviewed	58	0 days	Wed 10/8/08	Wed 10/8/08			
63	<b>1.5 NetWeaver Installation &amp; Verification</b>	<b>11</b>	<b>11 days</b>	<b>Fri 10/3/08</b>	<b>Fri 10/17/08</b>		<b>Refer to NW Installation Guide.</b>	
64	<b>1.5.1 Review software &amp; hardware requirements</b>		<b>2 days</b>	<b>Fri 10/3/08</b>	<b>Mon 10/6/08</b>	<b>Basis / DBA Team,Infrastructure Team</b>		
65	1.5.1.1 Minimum NetWeaver Support Pack		2 days	Fri 10/3/08	Mon 10/6/08			
66	1.5.1.2 Database requirement		2 days	Fri 10/3/08	Mon 10/6/08			
67	1.5.1.3 Memory requirement		2 days	Fri 10/3/08	Mon 10/6/08			
68	1.5.1.4 Perform hardware and memory sizing		2 days	Fri 10/3/08	Mon 10/6/08		Refer to AC Sizing Guide.	
69	1.5.1.5 Deliverable: Servers ready for installation	68	0 days	Mon 10/6/08	Mon 10/6/08			
70	<b>1.5.2 NW Installation</b>	<b>69,61</b>	<b>5 days</b>	<b>Thu 10/9/08</b>	<b>Wed 10/15/08</b>	<b>Basis / DBA Team</b>		
71	1.5.2.1 Identify SAP GRC application landscape and target systems		5 days	Thu 10/9/08	Wed 10/15/08			
72	1.5.2.2 Identify user data source strategy for UME		5 days	Thu 10/9/08	Wed 10/15/08			
73	1.5.2.3 Provide target systems list to Basis		5 days	Thu 10/9/08	Wed 10/15/08			
74	1.5.2.4 Download software from SAP SMP		5 days	Thu 10/9/08	Wed 10/15/08			
75	1.5.2.5 Perform Installation		5 days	Thu 10/9/08	Wed 10/15/08			
76	1.5.2.6 Perform issue resolution		5 days	Thu 10/9/08	Wed 10/15/08			
77	1.5.2.7 Deliverable: NW installation completed	76	0 days	Wed 10/15/08	Wed 10/15/08			
78	<b>1.5.3 Validate NetWeaver environment</b>	<b>70</b>	<b>2 days</b>	<b>Thu 10/16/08</b>	<b>Fri 10/17/08</b>	<b>Basis / DBA Team,Infrastructure Team,AC Technical Consultant</b>		
79	1.5.3.1 System Landscape Directory (SLD)		2 days	Thu 10/16/08	Fri 10/17/08			
80	1.5.3.2 Internet Graphic Server (IGS)		2 days	Thu 10/16/08	Fri 10/17/08			
81	1.5.3.3 User Management Engine (UME)		2 days	Thu 10/16/08	Fri 10/17/08			
82	1.5.3.4 Java Connectors (JCO)		2 days	Thu 10/16/08	Fri 10/17/08			
83	1.5.3.5 Application - SAP Delivered roles		2 days	Thu 10/16/08	Fri 10/17/08		SAP Delivered Roles are bundled with the Java software and should be uploaded into the UME.	
84	1.5.3.6 Perform issue resolution		2 days	Thu 10/16/08	Fri 10/17/08			
85	1.5.4 Deliverable: NW Installation Configured & Validated - Ready for Applications Installation	84	0 days	Fri 10/17/08	Fri 10/17/08			
86	<b>1.6 AC 5.3 Application Installation &amp; Verification</b>		<b>23 days</b>	<b>Wed 10/1/08</b>	<b>Fri 10/31/08</b>		<b>Refer to AC 5.3 Installation Guide.</b>	
87	<b>1.6.1 Development (DEV) /Quality Assurance (QA) Environment</b>	<b>78</b>	<b>5 days</b>	<b>Mon 10/20/08</b>	<b>Fri 10/24/08</b>			
88	<b>1.6.1.1 Deploy &amp; install AC 5.3 application components on NW server</b>		<b>5 days</b>	<b>Mon 10/20/08</b>	<b>Fri 10/24/08</b>	<b>Basis / DBA Team,Infrastructure Team</b>	<b>See task note for more details.</b>	
89	1.6.1.1.1 Risk Analysis and Remediation		5 days	Mon 10/20/08	Fri 10/24/08			
90	1.6.1.1.2 Superuser Privilege Management		5 days	Mon 10/20/08	Fri 10/24/08			
91	1.6.1.1.3 Compliant User Provisioning		5 days	Mon 10/20/08	Fri 10/24/08			
92	1.6.1.1.4 Enterprise Role Management		5 days	Mon 10/20/08	Fri 10/24/08			
93	1.6.1.1.5 AC 5.3 Single Launch Pad		5 days	Mon 10/20/08	Fri 10/24/08			
94	1.6.1.2 Deploy AC 5.3 RTAs and install on target systems		5 days	Mon 10/20/08	Fri 10/24/08		Only deployed to target systems once for all GRC AC 5.3 Products.	
95	1.6.1.3 Perform verification of AC 5.3 installation and connectivity		5 days	Mon 10/20/08	Fri 10/24/08			
96	1.6.1.4 Complete the Post-Installation Checklist		5 days	Mon 10/20/08	Fri 10/24/08	Basis / DBA Team,AC Administrator	Post-Installation Checklist is available on GRC BPX web site.	
97	1.6.1.5 Perform issue resolution		5 days	Mon 10/20/08	Fri 10/24/08			

GRC Access Control 5.3  
Integrated Project Plan



ID	Task Name	Predecessors	Duration	Start	Finish	Resource Names	Notes	2 M
98	1.6.1.6 Deliverable: Successful installation of AC 5.3 environment	97	0 days	Fri 10/24/08	Fri 10/24/08			
99	<b>1.6.2 Production (PRD) Environment</b>	<b>87</b>	<b>5 days</b>	<b>Mon 10/27/08</b>	<b>Fri 10/31/08</b>			
100	<b>1.6.2.1 Deploy &amp; install AC 5.3 application components on NW server</b>		<b>5 days</b>	<b>Mon 10/27/08</b>	<b>Fri 10/31/08</b>	<b>Basis / DBA Team,Infrastructure Team</b>	<b>See task note for more details.</b>	
101	1.6.2.1.1 Risk Analysis and Remediation		5 days	Mon 10/27/08	Fri 10/31/08			
102	1.6.2.1.2 Superuser Privilege Management		5 days	Mon 10/27/08	Fri 10/31/08			
103	1.6.2.1.3 Compliant User Provisioning		5 days	Mon 10/27/08	Fri 10/31/08			
104	1.6.2.1.4 Enterprise Role Management		5 days	Mon 10/27/08	Fri 10/31/08			
105	1.6.2.1.5 AC 5.3 Single Launch Pad		5 days	Mon 10/27/08	Fri 10/31/08			
106	1.6.2.2 Deploy AC 5.3 RTAs and install on target systems		5 days	Mon 10/27/08	Fri 10/31/08		Only deployed to target systems once for all GRC AC 5.3 Products.	
107	1.6.2.3 Perform verification of AC 5.3 installation and connectivity		5 days	Mon 10/27/08	Fri 10/31/08			
108	1.6.2.4 Complete the Post-Installation Checklist		5 days	Mon 10/27/08	Fri 10/31/08	Basis / DBA Team,AC Administrator	Post-Installation Checklist is available on GRC BPX web site.	
109	1.6.2.5 Perform issue resolution		5 days	Mon 10/27/08	Fri 10/31/08			
110	1.6.2.6 Deliverable: Successful installation of AC 5.3 environment	109	0 days	Fri 10/31/08	Fri 10/31/08			
111	<b>1.6.3 System and Administrators Users &amp; Folders Setup</b>		<b>2 days</b>	<b>Wed 10/1/08</b>	<b>Thu 10/2/08</b>	<b>Basis / DBA Team,Infrastructure Team</b>		
112	1.6.3.1 Identify and setup common shared file servers & folders per each capability's requirements		2 days	Wed 10/1/08	Thu 10/2/08			
113	1.6.3.2 Identify & create communication users & administrators for AC 5.3 with proper authorizations		2 days	Wed 10/1/08	Thu 10/2/08			
114	<b>1.7 AC 5.3 Application Configuration</b>		<b>34 days</b>	<b>Wed 10/8/08</b>	<b>Mon 11/24/08</b>		<b>Refer to AC 5.3 Configuration Guide.</b>	
115	<b>1.7.1 Determine integrated AC master data strategy</b>	<b>32</b>	<b>3 days</b>	<b>Wed 10/8/08</b>	<b>Fri 10/10/08</b>	<b>AC Client Project Manager,AC Business Team,AC Administrator</b>		
116	1.7.1.1 Determine business processes, subprocesses, & functional areas for all AC capabilities		3 days	Wed 10/8/08	Fri 10/10/08			
117	1.7.1.2 Determine role owners & approvers		3 days	Wed 10/8/08	Fri 10/10/08			
118	1.7.1.3 Determine user access approvers		3 days	Wed 10/8/08	Fri 10/10/08			
119	1.7.1.4 Determine Firefighter ID or role owners & controllers		3 days	Wed 10/8/08	Fri 10/10/08			
120	1.7.1.5 Determine risk owners		3 days	Wed 10/8/08	Fri 10/10/08			
121	1.7.1.6 Determine mitigation monitors and approvers		3 days	Wed 10/8/08	Fri 10/10/08			
122	1.7.1.7 Determine coordinators for User Access Review (UAR)		3 days	Wed 10/8/08	Fri 10/10/08			
123	1.7.1.8 Deliverable: Roles & Responsibilities for Access Control documented	122	0 days	Fri 10/10/08	Fri 10/10/08			
124	<b>1.7.2 AC 5.3 Configuration - Development/Quality Assurance (DEV/QA)</b>	<b>123,98</b>	<b>18 days</b>	<b>Mon 10/27/08</b>	<b>Wed 11/19/08</b>			
125	<b>1.7.2.1 Risk Analysis and Remediation (RAR) 5.3 Configuration - DEV/QA</b>		<b>5 days</b>	<b>Mon 10/27/08</b>	<b>Fri 10/31/08</b>			
126	<b>1.7.2.1.1 RAR Preparation</b>		<b>3 days</b>	<b>Mon 10/27/08</b>	<b>Wed 10/29/08</b>	<b>AC Business Team,AC Administrator,AC Functional Consultant,Audit / Internal Control Team</b>		
127	1.7.2.1.1.1 Conduct Risk and Rules Workshop, if applicable		3 days	Mon 10/27/08	Wed 10/29/08			
128	1.7.2.1.1.2 Review custom SOD rules (if applicable)		3 days	Mon 10/27/08	Wed 10/29/08		Consider Custom Transaction codes.	
129	1.7.2.1.1.3 Determine approach to convert custom SOD rule set to standard RAR format		3 days	Mon 10/27/08	Wed 10/29/08			
130	1.7.2.1.1.4 If using GRC standard delivered rules, identify location where rule files were saved (bundled with software download)		3 days	Mon 10/27/08	Wed 10/29/08			

ID	Task Name	Predecessors	Duration	Start	Finish	Resource Names	Notes	2 M
131	<i>1.7.2.1.1.5 Deliverable: Risks &amp; Rules ready for RAR Upload</i>	130	0 days	Wed 10/29/08	Wed 10/29/08			
132	1.7.2.1.2 Perform RAR 5.3 Configuration		1 day	Mon 10/27/08	Mon 10/27/08		Adjust task duration based on project scope.	
133	1.7.2.1.3 Configure Approval Workflow for Risk and Mitigation changes & assignment in CUP (if applicable)	132	1 day	Tue 10/28/08	Tue 10/28/08			
134	<b>1.7.2.1.4 Validate RAR Installation &amp; Configuration</b>	<b>133</b>	<b>2 days</b>	<b>Wed 10/29/08</b>	<b>Thu 10/30/08</b>	<b>AC Administrator,AC Business Team,Audit / Internal Control Team</b>		
135	1.7.2.1.4.1 Load and validate Risks & Functions and/or Rules		2 days	Wed 10/29/08	Thu 10/30/08			
136	1.7.2.1.4.2 Schedule Background jobs for initial data loads		2 days	Wed 10/29/08	Thu 10/30/08		Include backend syncs for users/roles/profiles, batch risk analysis and management reporting.	
137	1.7.2.1.4.3 Run baseline analysis		2 days	Wed 10/29/08	Thu 10/30/08			
138	1.7.2.1.4.4 Review baseline SOD reports for completion and accuracy		2 days	Wed 10/29/08	Thu 10/30/08			
139	1.7.2.1.4.5 Perform issue resolution		2 days	Wed 10/29/08	Thu 10/30/08			
140	<i>1.7.2.1.5 Deliverable: RAR Installation Configured &amp; Validated in DEV</i>	139	0 days	Thu 10/30/08	Thu 10/30/08			
141	<b>1.7.2.1.6 Risk Terminator Configuration - DEV</b>	<b>140</b>	<b>1 day</b>	<b>Fri 10/31/08</b>	<b>Fri 10/31/08</b>	<b>AC Administrator,Basis / DBA Team</b>		
142	1.7.2.1.6.1 Modify existing RAR connector in RAR Java front end		1 day	Fri 10/31/08	Fri 10/31/08			
143	1.7.2.1.6.2 Activate Adapter in RAR Java front end		1 day	Fri 10/31/08	Fri 10/31/08			
144	1.7.2.1.6.3 Create RFC connection in target system(s) (i.e.ERP backends)		1 day	Fri 10/31/08	Fri 10/31/08			
145	1.7.2.1.6.4 Configure Risk Terminator		1 day	Fri 10/31/08	Fri 10/31/08			
146	1.7.2.1.6.5 Perform Risk Terminator validation		1 day	Fri 10/31/08	Fri 10/31/08	AC Business Team		
147	1.7.2.1.6.6 Perform issue resolution		1 day	Fri 10/31/08	Fri 10/31/08			
148	<i>1.7.2.1.6.7 Deliverable: Risk Terminator Installation Configured &amp; Validated in DEV</i>	147	0 days	Fri 10/31/08	Fri 10/31/08			
149	<b>1.7.2.2 Superuser Privilege Management (SPM) 5.3 Configuration - DEV/QA</b>	<b>148</b>	<b>2 days</b>	<b>Mon 11/3/08</b>	<b>Tue 11/4/08</b>			
150	1.7.2.2.1 Identify & create communication users & administrators for SPM with proper authorizations		2 days	Mon 11/3/08	Tue 11/4/08	AC Administrator		
151	1.7.2.2.2 Create a local RFC in backend system		2 days	Mon 11/3/08	Tue 11/4/08	Basis / DBA Team		
152	1.7.2.2.3 Implement User Exit for SPM		2 days	Mon 11/3/08	Tue 11/4/08	Basis / DBA Team		
153	1.7.2.2.4 Schedule SPM Background Job for generating Logs		2 days	Mon 11/3/08	Tue 11/4/08		Job must be scheduled in each client in scope.	
154	1.7.2.2.5 Discuss Fire Fighter strategy		2 days	Mon 11/3/08	Tue 11/4/08	AC Business Team,AC Administrator		
155	1.7.2.2.6 Set up master data in SPM dashboard		2 days	Mon 11/3/08	Tue 11/4/08			
156	1.7.2.2.7 Configure SPM backend system		2 days	Mon 11/3/08	Tue 11/4/08			
157	1.7.2.2.8 Configure SPM Java frontend system		2 days	Mon 11/3/08	Tue 11/4/08			
158	1.7.2.2.9 Perform Superuser Privilege Management validation		2 days	Mon 11/3/08	Tue 11/4/08	AC Business Team		
159	1.7.2.2.10 Perform issue resolution		2 days	Mon 11/3/08	Tue 11/4/08			
160	<i>1.7.2.2.11 Deliverable: Superuser Privilege Management Installation Configured &amp; Validated in DEV</i>	159	0 days	Tue 11/4/08	Tue 11/4/08			
161	<b>1.7.2.3 Compliant User Provisioning (CUP) 5.3 Configuration - DEV/QA</b>	<b>160</b>	<b>5 days</b>	<b>Wed 11/5/08</b>	<b>Tue 11/11/08</b>			

ID	Task Name	Predecessors	Duration	Start	Finish	Resource Names	Notes	2 M
162	1.7.2.3.1 Determine implementation strategy		2 days	Wed 11/5/08	Thu 11/6/08	AC Client Project Manager,Basis / DBA Team,Infrastructure Team,AC Administrator,AC Business Team,AC Technical Consultant,AC Functional Consultant		
163	1.7.2.3.2 Perform CUP 5.3 Configuration		5 days	Wed 11/5/08	Tue 11/11/08	AC Administrator	Adjust task duration based on project scope.	
164	<b>1.7.2.3.3 Validate CUP Installation &amp; Configuration</b>		<b>5 days</b>	<b>Wed 11/5/08</b>	<b>Tue 11/11/08</b>	<b>AC Business Team,AC Administrator</b>		
165	1.7.2.3.3.1 Perform end-to-end request scenario testing for each workflow path		5 days	Wed 11/5/08	Tue 11/11/08			
166	1.7.2.3.3.2 Perform issue resolution	165SS	5 days	Wed 11/5/08	Tue 11/11/08			
167	1.7.2.3.4 Deliverable: CUP Installation Configured & Validated in DEV	166	0 days	Tue 11/11/08	Tue 11/11/08			
168	<b>1.7.2.4 Enterprise Role Management (ERM) 5.3 Configuration - DEV/QA</b>	<b>167</b>	<b>6 days</b>	<b>Wed 11/12/08</b>	<b>Wed 11/19/08</b>			
169	<b>1.7.2.4.1 Conduct Role Management Workshop</b>		<b>3 days</b>	<b>Wed 11/12/08</b>	<b>Fri 11/14/08</b>	<b>AC Client Project Manager,AC Business Team,AC Functional Consultant,AC Administrator</b>		
170	1.7.2.4.1.1 Review and discuss current state role management process		3 days	Wed 11/12/08	Fri 11/14/08			
171	1.7.2.4.1.2 Identify scope for ERM implementation		3 days	Wed 11/12/08	Fri 11/14/08			
172	1.7.2.4.1.3 Determine future state role management process/methodology implemented with Role Expert		3 days	Wed 11/12/08	Fri 11/14/08			
173	1.7.2.4.1.4 Deliverable: Role Management Process determined & ready to be implemented with ERM	172	0 days	Fri 11/14/08	Fri 11/14/08			
174	<b>1.7.2.4.2 Perform ERM 5.3 Configuration</b>	<b>173</b>	<b>3 days</b>	<b>Mon 11/17/08</b>	<b>Wed 11/19/08</b>		Adjust task duration based on project scope.	
175	<b>1.7.2.4.2.1 Role Approval workflow</b>		<b>1 day</b>	<b>Mon 11/17/08</b>	<b>Mon 11/17/08</b>			
176	1.7.2.4.2.1.1 Configure web services (URIs) for workflow integration with AE		1 day	Mon 11/17/08	Mon 11/17/08			
177	1.7.2.4.2.1.2 Configure workflow for Role Approval in CUP		1 day	Mon 11/17/08	Mon 11/17/08			
178	<b>1.7.2.4.2.2 Validate RE Installation &amp; Configuration</b>		<b>2 days</b>	<b>Tue 11/18/08</b>	<b>Wed 11/19/08</b>	<b>AC Business Team</b>		
179	1.7.2.4.2.2.1 Perform end-to-end role creation scenarios (including Approval in CUP)	177	2 days	Tue 11/18/08	Wed 11/19/08			
180	1.7.2.4.2.2.2 Perform issue resolution	179SS	2 days	Tue 11/18/08	Wed 11/19/08			
181	1.7.2.4.2.3 Deliverable: ERM Installation Configured & Validated in PRD	180	0 days	Wed 11/19/08	Wed 11/19/08			
182	1.7.2.5 Deliverable: Access Control 5.3 Configuration Completed and Validated	181	0 days	Wed 11/19/08	Wed 11/19/08			
183	<b>1.7.3 AC 5.3 Configuration - Production (PRD)</b>		<b>16 days</b>	<b>Mon 11/3/08</b>	<b>Mon 11/24/08</b>		<b>Production roll out in this plan is initiated by completion and validation of each AC 5.3 capability in DEV. Adjust roll out dates based on your project resource and timeline to meet your project requirements.</b>	
184	<b>1.7.3.1 RAR 5.3 Configuration - PRD</b>	<b>148</b>	<b>5 days</b>	<b>Mon 11/3/08</b>	<b>Fri 11/7/08</b>			
185	1.7.3.1.1 RAR Master Data Preparation		1 day	Mon 11/3/08	Mon 11/3/08	AC Business Team,AC Administrator,AC Functional Consultant		
186	1.7.3.1.2 Export SOD rule set from DEV		1 day	Mon 11/3/08	Mon 11/3/08			
187	1.7.3.1.3 Perform RAR 5.3 Configuration	140	1 day	Mon 11/3/08	Mon 11/3/08			
188	1.7.3.1.4 Import rule set (exported from DEV) to PRD	187	1 day	Tue 11/4/08	Tue 11/4/08			



ID	Task Name	Predecessor	Duration	Start	Finish	Resource Names	Notes	2 M
189	1.7.3.1.5 Validate Rule Library summary (rule counts) in Rule Architect between DEV and PRD	188SS	1 day	Tue 11/4/08	Tue 11/4/08	AC Business Team,AC Administrator,Audit / Internal Control Team		
190	1.7.3.1.6 Perform issue resolution	187SS	2 days	Mon 11/3/08	Tue 11/4/08			
191	<b>1.7.3.1.7 Validate RAR Installation &amp; Configuration</b>	<b>190</b>	<b>2 days</b>	<b>Wed 11/5/08</b>	<b>Thu 11/6/08</b>	<b>AC Business Team,AC Administrator</b>		
192	1.7.3.1.7.1 Run baseline analysis		2 days	Wed 11/5/08	Thu 11/6/08			
193	1.7.3.1.7.2 Schedule Background jobs for initial data loads		2 days	Wed 11/5/08	Thu 11/6/08			
194	1.7.3.1.7.3 Review baseline SOD reports for completion and accuracy		2 days	Wed 11/5/08	Thu 11/6/08			
195	1.7.3.1.7.4 Perform issue resolution		2 days	Wed 11/5/08	Thu 11/6/08			
196	1.7.3.1.8 Deliverable: RAR Installation Configured & Validated in PRD	195	0 days	Thu 11/6/08	Thu 11/6/08			
197	<b>1.7.3.1.9 Risk Terminator Configuration</b>	<b>196</b>	<b>1 day</b>	<b>Fri 11/7/08</b>	<b>Fri 11/7/08</b>	<b>AC Administrator,Basis / DBA Team</b>		
198	1.7.3.1.9.1 Modify existing RAR connector in RAR Java front end		1 day	Fri 11/7/08	Fri 11/7/08			
199	1.7.3.1.9.2 Activate Adapter in RAR Java front end		1 day	Fri 11/7/08	Fri 11/7/08			
200	1.7.3.1.9.3 Create RFC connection in target system(s) (i.e.ERP backends)		1 day	Fri 11/7/08	Fri 11/7/08			
201	1.7.3.1.9.4 Configure Risk Terminator		1 day	Fri 11/7/08	Fri 11/7/08			
202	1.7.3.1.9.5 Perform Risk Terminator validation		1 day	Fri 11/7/08	Fri 11/7/08	AC Administrator,AC Business Team		
203	1.7.3.1.9.6 Perform issue resolution		1 day	Fri 11/7/08	Fri 11/7/08			
204	1.7.3.1.10 Deliverable: Risk Terminator Installation Configured & Validated in PRD	203	0 days	Fri 11/7/08	Fri 11/7/08			
205	<b>1.7.3.2 Superuser Privilege Management 5.3 Configuration - PRD</b>	<b>184</b>	<b>2 days</b>	<b>Mon 11/10/08</b>	<b>Tue 11/11/08</b>		<b>Predecessor is only applicable to an implementation for all capabilities.</b>	
206	1.7.3.2.1 Create a local RFC in backend system		2 days	Mon 11/10/08	Tue 11/11/08	Basis / DBA Team		
207	1.7.3.2.2 Implement User Exit for SPM		2 days	Mon 11/10/08	Tue 11/11/08	Basis / DBA Team		
208	1.7.3.2.3 Schedule SPM Background Job for generating Logs		2 days	Mon 11/10/08	Tue 11/11/08			
209	1.7.3.2.4 Identify & create communication users & administrators access for SPM		2 days	Mon 11/10/08	Tue 11/11/08	AC Administrator		
210	1.7.3.2.5 Set up master data in SPM dashboard		2 days	Mon 11/10/08	Tue 11/11/08	AC Administrator		
211	1.7.3.2.6 Configure SPM backend system		2 days	Mon 11/10/08	Tue 11/11/08	AC Administrator		
212	1.7.3.2.7 Configure SPM Java frontend system		2 days	Mon 11/10/08	Tue 11/11/08	AC Administrator		
213	1.7.3.2.8 Perform Superuser Privilege Management validation		2 days	Mon 11/10/08	Tue 11/11/08	AC Business Team,AC Administrator		
214	1.7.3.2.9 Perform issue resolution		2 days	Mon 11/10/08	Tue 11/11/08	AC Administrator		
215	1.7.3.2.10 Deliverable: Superuser Privilege Management Installation Configured & Validated in PRD	214	0 days	Tue 11/11/08	Tue 11/11/08			
216	<b>1.7.3.3 Compliant User Provisioning 5.3 Configuration - PRD</b>	<b>205</b>	<b>6 days</b>	<b>Wed 11/12/08</b>	<b>Wed 11/19/08</b>		<b>Predecessor is only applicable to an implementation for all capabilities.</b>	
217	1.7.3.3.1 Perform CUP 5.3 Configuration		3 days	Wed 11/12/08	Fri 11/14/08	AC Administrator		
218	<b>1.7.3.3.2 Validate CUP Installation &amp; Configuration</b>		<b>3 days</b>	<b>Mon 11/17/08</b>	<b>Wed 11/19/08</b>	<b>AC Business Team,AC Administrator</b>		
219	1.7.3.3.2.1 Perform end-to-end request scenario testing for each workflow path	217	3 days	Mon 11/17/08	Wed 11/19/08			
220	1.7.3.3.2.2 Perform issue resolution	219SS	3 days	Mon 11/17/08	Wed 11/19/08			
221	1.7.3.3.2.3 Deliverable: CUP Installation Configured & Validated in PRD	220	0 days	Wed 11/19/08	Wed 11/19/08			

ID	Task Name	Predecessors	Duration	Start	Finish	Resource Names	Notes	2 M
222	<b>1.7.3.4 Enterprise Role Management (ERM) 5.3 Configuration - PRD</b>	216	3 days	Thu 11/20/08	Mon 11/24/08		Predecessor is only applicable to an implementation for all capabilities.	
223	<b>1.7.3.4.1 Enterprise Role Management 5.3 Implementation - Production (PRD)</b>		3 days	Thu 11/20/08	Mon 11/24/08			
224	1.7.3.4.1.1 Perform ERM 5.3 Configuration		1 day	Thu 11/20/08	Thu 11/20/08	AC Administrator		
225	<b>1.7.3.4.1.2 Role Approval workflow</b>		1 day	Thu 11/20/08	Thu 11/20/08	AC Administrator		
226	1.7.3.4.1.2.1 Configure web services (URIs) for workflow integration with AE	224SS	1 day	Thu 11/20/08	Thu 11/20/08			
227	1.7.3.4.1.2.2 Configure workflow for Role Approval in CUP	224SS	1 day	Thu 11/20/08	Thu 11/20/08			
228	<b>1.7.3.4.1.3 Validate RE Installation &amp; Configuration</b>		2 days	Fri 11/21/08	Mon 11/24/08	AC Administrator,AC Business Team		
229	1.7.3.4.1.3.1 Perform end-to-end role creation scenarios (including Approval in CUP)	227	2 days	Fri 11/21/08	Mon 11/24/08			
230	1.7.3.4.1.3.2 Perform issue resolution	229SS	2 days	Fri 11/21/08	Mon 11/24/08			
231	1.7.3.4.1.3.3 <i>Deliverable: ERM Installation Configured &amp; Validated in PRD</i>	230	0 days	Mon 11/24/08	Mon 11/24/08			
232	<b>1.8 Go-Live Readiness</b>	124	30 days	Thu 11/20/08	Wed 12/31/08	AC Client Project Manager,Management Team	This section can be completed through the integrated project life cycle.	
233	1.8.1 Deploy training plan		30 days	Thu 11/20/08	Wed 12/31/08			
234	1.8.2 Deploy roll out plan		30 days	Thu 11/20/08	Wed 12/31/08			
235	1.8.3 Deploy communication plan		30 days	Thu 11/20/08	Wed 12/31/08			
236	1.8.4 Go-Live		30 days	Thu 11/20/08	Wed 12/31/08			
237	1.8.5 Post go-live feedback		30 days	Thu 11/20/08	Wed 12/31/08			