#	Activity Name	Duration (Work Days)	Start Date	Finish Date
1	**Concept/Study Phase**	203.00	8/20/07	5/28/08
2	User Services White Paper/Recommendation	119.00	8/20/07	1/31/08
3	Architecture White Paper/Recommendation	78.00	8/20/07	12/5/07
4	Data Model White Paper/Recommendation	165.00	8/20/07	4/4/08
5	**MC PDS4 Meeting**	3.00	12/3/07	12/5/07
6	PDS3 Specification Assessment	100.00	1/10/08	5/28/08
7	**Project Planning**	103.00	1/7/08	5/28/08
8	Integrated PDS4 Concept	25.00	1/14/08	2/15/08
9	PDS4 High Level Requirements (1,2,3)	30.00	1/7/08	2/15/08
10	PDS3 Problems Definition (both system and data standards)	25.00	1/14/08	2/15/08
11	PDS4 Project Plan/Schedule	20.00	2/4/08	2/29/08
12	PDS4 Draft Transition Plan	15.00	2/18/08	3/7/08
13	PDS4 MC Impl Plan Presentation	9.00	3/10/08	3/20/08
14	Gather Input and Review Plan w/ Nodes	33.00	2/15/08	4/1/08
15	**Present Plan to MC**	1.00	4/3/08	4/3/08
16	Complete Assessments from WGs	40.00	4/3/08	5/28/08
17	PDS4 Project Plan Document	40.00	4/3/08	5/28/08
18	**PDS4 High Level Architecture (System Definition)**	94.00	6/2/08	10/9/08
19	PDS4 Data Architecture & Information Model	90.00	6/2/08	10/3/08
20	PDS4 Technical Architecture, Subsystems and Services	90.00	6/2/08	10/3/08
21	Finalize PDS4 Level 1,2,3 Requirements	40.00	6/2/08	7/25/08
22	PDS4 Tech Session	3.00	10/6/08	10/8/08
23	**MC Summary Presentation**	1.00	10/9/08	10/9/08
24	**Implementation Phase I: Standards, Data Integrity, Core Infrastructure**	262.00	9/29/08	9/29/09
25	PDS4 Data Standards Project	250.00	10/10/08	9/24/09
26	PDS4 Technical Standards Project	140.00	10/10/08	4/23/09
27	PDS4 Data Dictionary Improvement Project	130.00	4/1/09	9/29/09
28	Data Integrity Project	260.00	9/29/08	9/25/09
29	Data Movement Feasibility Project	260.00	9/29/08	9/25/09
30	Distributed Infrastructure and Services Project (Year 1)	260.00	9/29/08	9/25/09
31	**Implementation Phase II: Migration to PDS4, Infrastructure and Automation**	260.00	9/28/09	9/24/10
32	PDS4 Data Migration Project	120.00	1/29/10	7/15/10
33	Distributed Catalog System Project	260.00	9/28/09	9/24/10
34	Tool Migration Project to PDS4	260.00	9/28/09	9/24/10
35	Distributed Infrastructure and Services Project (Year 2)	260.00	9/28/09	9/24/10
	Portals, Search and Distribution Feasability Project	260.00	9/28/09	9/24/10
	Implementation Phase III: Search and Distribution	260.00	9/27/10	9/23/11
	Portals, Search and Distribution Project	260.00	9/27/10	9/23/11
	Data Movement and Delivery Project	260.00	9/27/10	9/23/11

Timeline columns: 2007 (Fourth Q), 2008 (First Q, Second Q, Third Q, Fourth Q), 2009 (First Q, Second Q, Third Q, Fourth Q), 2010 (First Q, Second Q, Third Q, Fourth Q), 2011 (First Q, Second Q, Third Q, Fourth Q), 2012 (First Q, Second Q, Third Q, Fourth Q)

	Activity Name	Duration (Work Days)	Start Date	Finish Date	2007 Fourth Q	2008 First Q	Second Q	Third Q	Fourth Q	2009 First Q	Second Q	Third Q	Fourth Q	2010 First Q	Second Q	Third Q	Fourth Q	2011 First Q	Second Q	Third Q	Fourth Q	2012 First Q	Second Q	Third Q	Fourth Q
36	Portals, Search and Distribution Feasability Project	260.00	9/28/09	9/24/10									▬	▬	▬										
37	**Implementation Phase III: Search and Distribution**	**260.00**	**9/27/10**	**9/23/11**													▬	▬	▬	▬					
38	Portals, Search and Distribution Project	260.00	9/27/10	9/23/11													▬	▬	▬	▬					
39	Data Movement and Delivery Project	260.00	9/27/10	9/23/11													▬	▬	▬	▬					
40	Ingestion and Data Producer Tool Suite Project	260.00	9/27/10	9/23/11													▬	▬	▬	▬					
41	Technical Infrastructure/Operations Upgrade Project	260.00	9/27/10	9/23/11													▬	▬	▬	▬					
42	**Phases IV: Value Added Services**	**260.00**	**9/26/11**	**9/21/12**																	▬	▬	▬	▬
43	Node value added transformation services	260.00	9/26/11	9/21/12																	▬	▬	▬	▬
44	Extended support to capture user knowledge base regarding PDS data holdings (feasibility study)	260.00	9/26/11	9/21/12																	▬	▬	▬	▬
					Fourth Q	First Q	Second Q	Third Q	Fourth Q	First Q	Second Q	Third Q	Fourth Q	First Q	Second Q	Third Q	Fourth Q	First Q	Second Q	Third Q	Fourth Q	First Q	Second Q	Third Q	Fourth Q