




















































ID		% Complete	Task Mode	Task Name	Duration	Start	Finish	Predecessors	Resource Initials	Notes
1		30%		Plan	4.5 days	Fri 11/20/15	Tue 12/1/15			
2		100%		Initial team selection	0.25 days	Fri 11/20/15	Fri 11/20/15		ET,EG	Piin Tsang, Alex Rea, Everett Taylor
3		100%		Ensure that ETFS export control instance is in compliance	0 days	Fri 11/20/15	Fri 11/20/15		ET	Waiting for approval from security team after submission
4		100%		Review existing on-boarding documentation	0.25 days	Fri 11/20/15	Fri 11/20/15		ET	Use on-boarding steps to fill in project plan details
5		100%		Develop detailed project plan	0.25 days	Fri 11/20/15	Fri 11/20/15	4	ET	Build in detail
6		50%		Review project plan	0.25 days	Mon 11/23/15	Mon 11/23/15	5	EG,ET,MO,PT	Review detailed plan, risk mitigation
7		0%		Find location for plan and supporting documentation	0.25 days	Mon 11/23/15	Mon 11/23/15	6	ET	ETFS or Confluence?
8		0%		Identify current end users for Cogent, by role	0.25 days	Mon 11/23/15	Mon 11/23/15	7	PT	How many developers, testers, managers, etc.
9		0%		Determine development platforms in use	0.25 days	Mon 11/23/15	Mon 11/23/15	8	ET,PT	Visual Studio, Eclipse, etc.
10		100%		Gather existing MSDN subscription information for all users	0.5 days	Tue 11/24/15	Tue 11/24/15	9	AR,ET	Alex has licensing information
11		0%		Identify repos that must be migrated	0.25 days	Tue 11/24/15	Tue 11/24/15	10	ET,PT	Both VSS and SVN. Work with Piin to identify.
12		50%		Grant Everett access to VSS servers	0.25 days	Tue 12/1/15	Tue 12/1/15	11	AR,ET	Grant \internal domain admin permissions for local access.
13		0%		Determine Team Project delination	0.25 days	Tue 11/24/15	Tue 11/24/15	11	ET,PT	How to break down the Team Projects in the Cogent TPC
14		0%		Determine best method to migrate SVN repos	0.5 days	Tue 11/24/15	Mon 11/30/15	11	ET,AR	Is there sufficient bandwidth to import SVN repos from remote server?
15		0%		Determine length and depth of training for onboarding	0.25 days	Tue 11/24/15	Tue 11/24/15	11	ET,PT,MO	What training is necessary? How can it be delivered?
16		0%		Compare current development methodology against Scrum	0.5 days	Tue 11/24/15	Mon 11/30/15	11	ET,PT,MO	What is current methodology, and what is the gap to move to Scrum?
17		0%		Determine scope of any RedMine tasks into TFS	0.25 days	Mon 11/30/15	Mon 11/30/15	13	ET,PT	Look one last time for integration solution to import.
18		0%		Determine build services needs	0.5 days	Tue 11/24/15	Mon 11/30/15	11	ET,MO	What build processes do they currently have in place?
19		9%		Prepare	5.5 days	Tue 11/24/15	Mon 12/7/15	1		
20		100%		Create test Team Project on tfsec01	0.25 days	Tue 12/1/15	Tue 12/1/15		ET	Use Scrum template. All Cogent data will go into EC instance.
21		0%		Set up SVN server on integration server	0.5 days	Tue 12/1/15	Wed 12/2/15	20	ET	Set up and configure on tfsmigration.usac.mmm.com
22		0%		Create AD groups, set custodians	0.25 days	Tue 12/1/15	Wed 12/2/15	20	ET	Basic three groups. Do we need separate admin groups for each repo?
23		0%		Assign users to AD groups	0.25 days	Thu 12/3/15	Thu 12/3/15	22	ET	ET to do initial assignment. Maintain user DL for project to broadcast.
24		0%		Add users to email distribution	0.25 days	Thu 12/3/15	Thu 12/3/15	23	ET	Add to Lotus Notes DL
25		0%		Define areas and iterations	0.25 days	Thu 12/3/15	Thu 12/3/15	24	ET,PT	For each Team Project?
26		0%		Define Teams for Team Projects	0.25 days	Thu 12/3/15	Thu 12/3/15	25	ET,PT	What Teams are needed for each Team Project?
27		0%		Develop migration guidance document as deliverable	1 day	Fri 12/4/15	Fri 12/4/15	26	ET	Details based on current state of project plan
28		0%		Get .NET and Java pilot developers to test migration results	0.5 days	Tue 12/1/15	Wed 12/2/15	20	ET,PT	Both VSS and SVN. Need one developer each.
29		0%		Verify FTP setup for file transfers	0.25 days	Tue 12/1/15	Wed 12/2/15	20	AR,ET	Does the FTP site still exist for Alex and Everett to push files?
30		20%		Procure proxy server for Pasadena office	3 days	Tue 11/24/15	Mon 12/7/15	1	ET,AR	Hardware has been requested
31		0%		Prepare for build services	3 days	Tue 12/1/15	Fri 12/4/15	18	ET,MO	Build services identified during the Plan phase
32		0%		Test	3 days	Mon 12/7/15	Thu 12/10/15	19		
33		0%		Prepare existing repos	2 days	Mon 12/7/15	Wed 12/9/15		ET	Prepare before transfer and import testing
34		0%		Verify backup and restore for sample repos	0.5 days	Mon 12/7/15	Mon 12/7/15		AR	Backup repo, restore and test. Must be done if needed to roll back.
35		0%		Build out detailed upgrade schedule	0.25 days	Mon 12/7/15	Mon 12/7/15	34	AR,ET,PT	Cannot develop detailed schedule until scope is determined

ID		% Complete	Task Mode	Task Name	Duration	Start	Finish	Predecessors	Resource Initials	Notes
36		0%		Notify all users of upcoming upgrade schedule	0.25 days	Tue 12/8/15	Tue 12/8/15	35	ET	Which repos the users must be out of every night
37		0%		Provide VS 6 developers with basic connectivity information	0.5 days	Tue 12/8/15	Tue 12/8/15	36	ET	Need to know how to configure and use MSSCCI provider
38		0%		Run analyze to correct and corruption or versioning issues	0.5 days	Tue 12/8/15	Tue 12/8/15	36	ET,PT	Users must be out of the repos
39		0%		CustomerCfg	0.5 days	Tue 12/8/15	Tue 12/8/15		ET,PT	Analyze -f on VSS repo for auto fix, review results (in Pasadena)
40		0%		Repo 2	0.5 days	Tue 12/8/15	Tue 12/8/15		ET,PT	Analyze -f on VSS repo for auto fix, review results (in Pasadena)
41		0%		Repo 3	0.5 days	Tue 12/8/15	Tue 12/8/15		ET,PT	Analyze -f on VSS repo for auto fix, review results (in Pasadena)
42		0%		Upgrade existing repos to latest version of VSS	0.5 days	Tue 12/8/15	Wed 12/9/15	38	ET,PT	Users must be out of the repos
43		0%		CustomerCfg	0.5 days	Tue 12/8/15	Wed 12/9/15		ET,PT	DDUPD VSS upgrade to VSS 2005, review results (in Pasadena)
44		0%		Repo 2	0.5 days	Tue 12/8/15	Wed 12/9/15		ET,PT	DDUPD VSS upgrade to VSS 2005, review results (in Pasadena)
45		0%		Repo 3	0.5 days	Tue 12/8/15	Wed 12/9/15		ET,PT	DDUPD VSS upgrade to VSS 2005, review results (in Pasadena)
46		0%		Perform test migrations into TFS EC instance	1 day	Wed 12/9/15	Thu 12/10/15	42	ET,PT,AR	Will require several iterations, SC and PT will verify
47		0%		Test migration for each repo	1 day	Wed 12/9/15	Thu 12/10/15		AR,PT,ET	
48		0%		CustomerCfg	1 day	Wed 12/9/15	Thu 12/10/15		AR,PT,ET	Pack and transfer archive. Import. Verify results.
49		0%		Repo 2	1 day	Wed 12/9/15	Thu 12/10/15		AR,PT,ET	Pack and transfer archive. Import. Verify results.
50		0%		Repo 3	1 day	Wed 12/9/15	Thu 12/10/15		AR,PT,ET	Pack and transfer archive. Import. Verify results.
51		0%		Train	4 days	Mon 12/7/15	Fri 12/11/15	19		
52		0%		Develop training content	4 days	Mon 12/7/15	Fri 12/11/15		ET	Unknown duration, depends on training scope during Plan phase
53		0%		Train developers	0.5 days	Mon 12/7/15	Mon 12/7/15		ET	
54		0%		Train testers	0.5 days	Mon 12/7/15	Mon 12/7/15		ET	
55		0%		Train managers	0.5 days	Mon 12/7/15	Mon 12/7/15		ET	
56		9%		Execute	6 days?	Thu 12/10/15	Fri 12/18/15	32		
57		0%		Notify all users of upcoming migration schedule	1 day?	Thu 12/10/15	Fri 12/11/15		ET	
58		0%		Migrate each repo	1 day	Thu 12/10/15	Fri 12/11/15	32		
59		0%		Repo 1	1 day	Thu 12/10/15	Fri 12/11/15		AR,PT,ET	Pack and transfer archive. Import. Verify results.
60		0%		Repo 2	1 day	Thu 12/10/15	Fri 12/11/15		AR,PT,ET	Pack and transfer archive. Import. Verify results.
61		0%		Repo 3	1 day	Thu 12/10/15	Fri 12/11/15		AR,PT,ET	Pack and transfer archive. Import. Verify results.
62		0%		Set up and configure any necessary build services	5 days?	Fri 12/11/15	Fri 12/18/15	58	ET,PT	
63		50%		Set up and configure proxy server, test for performance	2 days?	Fri 12/11/15	Tue 12/15/15	58	ET,AR	Procurement is done
64		0%		Review	2 days	Fri 12/18/15	Tue 12/22/15	56		
65		0%		Final validation of results	2 days	Fri 12/18/15	Tue 12/22/15		ET	
66		0%		Finalize	1 day?	Tue 12/22/15	Mon 12/28/15	64		
67		0%		Post-mortem	0.25 days	Tue 12/22/15	Tue 12/22/15			
68		0%		Address any remaining issues	1 day?	Tue 12/22/15	Mon 12/28/15			
69		0%		Archive and decommission old Pasadena servers	1 day?	Tue 12/22/15	Mon 12/28/15			