

	Name	Duration	Start	Finish	Resource N...	Predecessors
1	☐Collum New CentOS Cluster	30.5 days?	8/1/13 8:00 AM	9/13/13 2:00 PM		
2	☐Build Headnode	15 days	8/2/13 8:00 AM	8/23/13 9:00 AM		
3	Install CentOS on new Headnode	3 days	8/2/13 8:00 AM	8/7/13 9:00 AM	Lulu	
4	Headnode Running, logins, etc.	0 days	8/7/13 9:00 AM	8/7/13 9:00 AM		3
5	Install Warewulf & 1 node	5 days	8/7/13 9:00 AM	8/14/13 9:00 AM	Lulu	4
6	Install Torque & Maui	2 days	8/14/13 9:00 AM	8/16/13 9:00 AM	Lulu	5
7	Install & Config WebMO	5 days	8/16/13 9:00 AM	8/23/13 9:00 AM	Lulu	6
8	Queuing Working	0 days	8/23/13 9:00 AM	8/23/13 9:00 AM		7
9	☐Expand Cluster	1.5 days?	8/23/13 9:00 AM	8/26/13 2:00 PM		
10	Install 2nd new node	0.25 days	8/23/13 9:00 AM	8/23/13 11:00 AM	Michael	8
11	Configure 2nd new node	0.5 days	8/23/13 11:00 AM	8/23/13 4:00 PM	Lulu	10
12	Install 3rd node (old)	0.25 days	8/23/13 4:00 PM	8/26/13 9:00 AM	Michael	11
13	Configure 3rd node	0.5 days?	8/26/13 9:00 AM	8/26/13 2:00 PM	Lulu	12
14	Cluster Running with Apps	0 days	8/26/13 2:00 PM	8/26/13 2:00 PM		13
15	☐Test & Tweak	9 days	8/26/13 2:00 PM	9/9/13 2:00 PM		
16	Copy Jun data for Test	2 days	8/26/13 2:00 PM	8/28/13 2:00 PM	Lulu	14
17	Testing - Jun & Group	5 days	8/28/13 2:00 PM	9/5/13 2:00 PM	Jun	16
18	Testmodification	1 day	9/5/13 2:00 PM	9/6/13 2:00 PM	Lulu	17
19	Additional / Wrapup	1 day	9/6/13 2:00 PM	9/9/13 2:00 PM	Lulu	18
20	Cluster Operational	0 days	9/9/13 2:00 PM	9/9/13 2:00 PM		19
21	☐Finsih up	4 days	9/9/13 2:00 PM	9/13/13 2:00 PM		
22	Move old nodes to new cluster	1 day	9/9/13 2:00 PM	9/10/13 2:00 PM	Lulu	20
23	Move old cluster data (Group D...	3 days	9/10/13 2:00 PM	9/13/13 2:00 PM	Lulu	22
24	Complete!	0 days	9/13/13 2:00 PM	9/13/13 2:00 PM		23
25	☐Collum - Expand Node Storage	7.375 days	8/1/13 8:00 AM	8/12/13 1:00 PM		
26	Start	0 days	8/2/13 8:00 AM	8/2/13 8:00 AM		
27	Order Drives	0.25 days	8/1/13 8:00 AM	8/1/13 10:00 AM	Michael	26
28	Drive Delivery	3 days	8/2/13 11:00 AM	8/7/13 1:00 PM		27
29	Install drives & Configure Raid	0.5 days	8/7/13 1:00 PM	8/7/13 5:00 PM	Lulu	28
30	RaidBuild Time	2 days	8/8/13 8:00 AM	8/9/13 5:00 PM		29
31	Test & configure Node	0.5 days	8/12/13 8:00 AM	8/12/13 1:00 PM	Lulu	30
32	Expanded Node ready to run	0 days	8/12/13 1:00 PM	8/12/13 1:00 PM		31
Collum CentOS Cluster						

