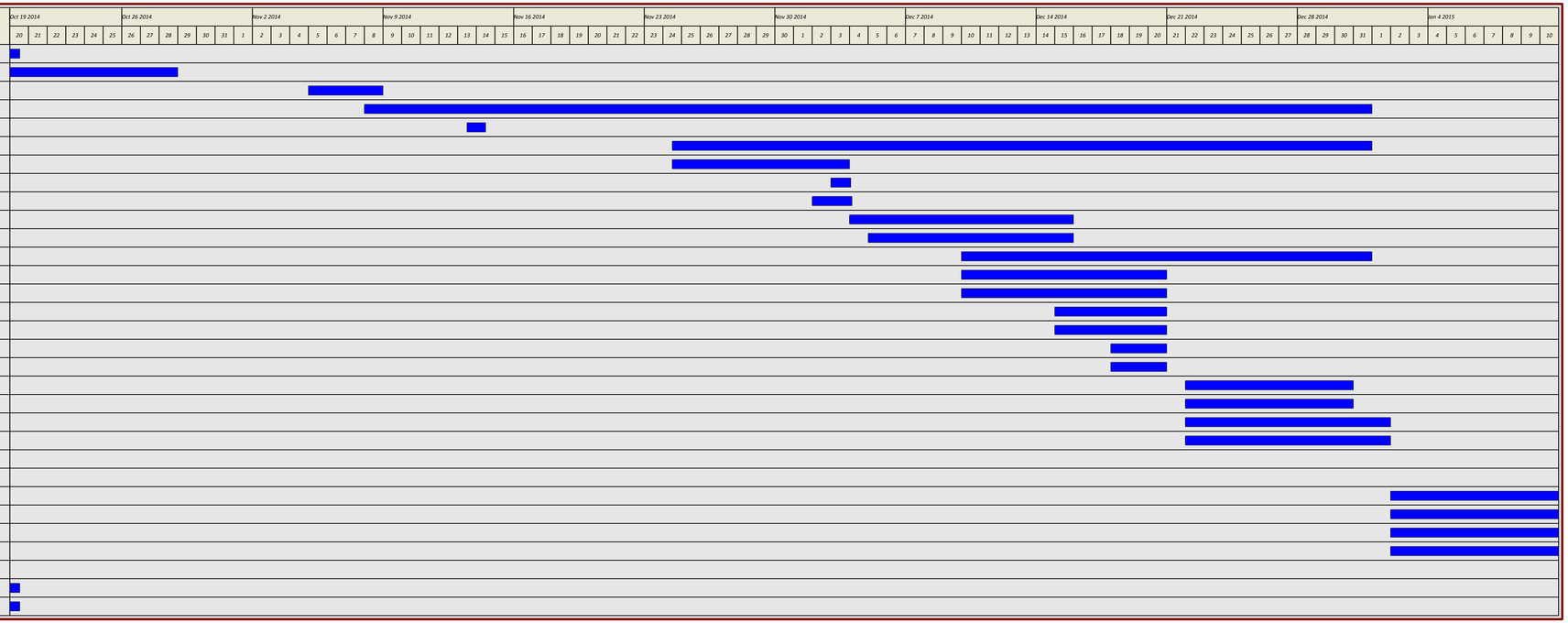
Project Plan for XGEN test server Array

Rev 1.0 (11/30/2014)

Bold **RED** are questionable dates.

ID	Task Name	Start	Finish	Duration
1	Site Survey of COLO	10/20/2014	10/20/2014	.53d
2	Receive Signded P&S and Check for Proj.	10/20/2014	10/28/2014	9d
3	Order all Hardware for Test Srvr Array	11/5/2014	11/8/2014	4d
4	Work with Supplier to get equipment	11/8/2014	12/31/2014	54d
5	Get Debian OS Images	11/13/2014	11/14/2014	1d
6	Start to receive hardware from supplier	11/24/2014	12/31/2014	37.5d
7	Develop configuration plan and implement	11/24/2014	12/3/2014	9.5d
8	Receive Main Servers and Comtrol Mux	12/3/2014	**12/4/2014**	1.07d
9	Prepare bench and config Switches for bench test	12/2/2014	12/4/2014	2.13d
10	Bench Test Main Servers -in house	12/4/2014	12/15/2014	12d
11	Download developed config files for testing	**12/5/2014**	12/15/2014	11d
12	Bench Test – TEST servers as they come in	12/10/2014	12/31/2014	22d
13	Load OS and VM Config files	12/10/2014	12/20/2014	11d
14	Bench Test both configured Main Servers	12/10/2014	12/20/2014	11d
15	Configure COMTROL MUX and test	12/15/2014	12/20/2014	6d
16	Configure HP Switches for COLO Operation	12/15/2014	12/20/2014	6d
17	Configure APC PDU's and Test	12/18/2014	12/20/2014	3d
18	Install one or more TEST servers and run trial test	12/18/2014	12/20/2014	3d
19	Move and install PDU's to COLO	12/22/2014	12/30/2014	9d
20	Move and install switched to COLO	12/22/2014	12/30/2014	9d
21	Move tested Main Servers to COLO	12/22/2014	1/1/2015	11d
22	Move Test Servers and Configure Serial MUX connections	12/22/2014	1/1/2015	11d
23	Run acceptance test on server Array	1/2/2014	1/12/2014	11d
24	Swap COMTROL cable and tesr server array	1/2/2014	1/12/2014	11d
25	Simulate loss of internet connection	1/2/2015	1/10/2015	9d
26	Simulate Power fail on 1 PDU	1/2/2015	1/10/2015	9d
27	Simulate Power Fail of both PDU's	1/2/2015	1/10/2015	9d
28	Download test scenario and run complete platform test	1/2/2015	1/10/2015	9d
29	Acceptance	1/11/2015	1/11/2015	1d
30	Task 29	10/20/2014	10/20/2014	.53d
31	Task 30	10/20/2014	10/20/2014	.53d