





















































Snapshot: Milestones

ID		Task Mode	Task Name	Duration	Start	Finish	Predecessors	T	W
1			WPB Project Plan --Network	46 days	Thu 1/31/13	Sun 3/31/13			
2			Draft Project Plan - Draft 1	7 days	Thu 1/31/13	Fri 2/8/13			
3			Draft Project Plan - Draft 2 (after customer new	5 days	Mon 2/11/13	Fri 2/15/13			
4			Outbound Internet redundancy (BGP / MPLS	14.5 days	Tue 2/5/13	Mon 2/25/13			
26									
27			Internet connected branch offices (DM/VPN,	20 days	Mon 2/25/13	Wed 3/20/13			
52									
53			Spokane Network	7 days	Fri 3/8/13	Fri 3/15/13			
61									
62			Third Party Connectivity (Paccar, Others)	4 days	Wed 3/27/13	Sun 3/31/13			
70									
71			Seattle Firewall Upgrade	2 days	Sat 2/23/13	Sun 2/24/13			
77									
78			Spokane Firewall Upgrade	8 days	Mon 3/11/13	Mon 3/18/13			
84									
85			SRM Upgrade	17 days?	Wed 2/13/13	Thu 3/7/13			
96									
97			GEG Physical Installtion (server/SAN)	3 days	Fri 3/8/13	Mon 3/11/13			
109									
110			Configure SRM	7 days	Wed 2/13/13	Thu 2/21/13			
115									
116			SRM Design Workshop	5 days	Tue 2/12/13	Tue 2/19/13			
122									
123			F5 GTM	2 days	Mon 2/25/13	Tue 2/26/13			
126									

Snapshot: Milestones completed

ID		Task Mode	Task Name	Duration	Start	Finish	Predecessors	T	W
1			WPB Project Plan --Network	46 days	Thu 1/31/13	Sun 3/31/13			
2			Draft Project Plan - Draft 1	7 days	Thu 1/31/13	Fri 2/8/13			
3			Draft Project Plan - Draft 2 (after customer new	5 days	Mon 2/11/13	Fri 2/15/13			
4			Outbound Internet redundancy (BGP / MPLS	14.5 days	Tue 2/5/13	Mon 2/25/13			
26									
27			Internet connected branch offices (DM/VPN,	20 days	Mon 2/25/13	Wed 3/20/13			
52									
53			Spokane Network	7 days	Fri 3/8/13	Fri 3/15/13			
61									
62			Third Party Connectivity (Paccar, Others)	4 days	Wed 3/27/13	Sun 3/31/13			
70									
71			Seattle Firewall Upgrade	2 days	Sat 2/23/13	Sun 2/24/13			
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78			Spokane Firewall Upgrade	8 days	Mon 3/11/13	Mon 3/18/13			
84									
85			SRM Upgrade	17 days?	Wed 2/13/13	Thu 3/7/13			
96									
97			GEG Physical Installtion (server/SAN)	3 days	Fri 3/8/13	Mon 3/11/13			
109									
110			Configure SRM	7 days	Wed 2/13/13	Thu 2/21/13			
115									
116			SRM Design Workshop	5 days	Tue 2/12/13	Tue 2/19/13			
122									
123			F5 GTM	2 days	Mon 2/25/13	Tue 2/26/13			
126									

Snapshot: Milestones 90% complete

★	Draft Project Plan - Draft 1	7 days	Thu 1/31/13	Fri 2/8/13		
★	Draft Project Plan - Draft 2 (after customer ne	5 days	Mon 2/11/13	Fri 2/15/13		
➔	▶ Outbound Internet redundancy (BGP / MPLS w/ TW), OSPF	14.5 days	Tue 2/5/13	Mon 2/25/13		
➔	▶ Internet connected branch offices (DM/VPN, 4 sites)	20 days	Mon 2/25/13	Wed 3/20/13		
★	▶ Spokane Network	7 days	Fri 3/8/13	Fri 3/15/13		
★	▶ Third Party Connectivity (Paccar, Others)	4 days	Wed 3/27/13	Sun 3/31/13		
★	▶ Seattle Firewall Upgrade	2 days	Sat 2/23/13	Sun 2/24/13		
★	▶ Spokane Firewall Upgrade	8 days	Mon 3/11/13	Mon 3/18/13		
➔	▶ SRM Upgrade	17 days?	Wed 2/13/13	Thu 3/7/13		
★	▶ GEG Physical Installtion (server/SAN)	3 days	Fri 3/8/13	Mon 3/11/13		
★	▶ Configure SRM	7 days	Wed 2/13/13	Thu 2/21/13		
★	▶ SRM Design Workshop	5 days	Tue 2/12/13	<u>Tue 2/19/13</u>		
★	▶ F5 GTM	2 days	Mon 2/25/13	Tue 2/26/13		
★	▶ Network Design Workshop	1 day	Wed 3/6/13	Wed 3/6/13		

More Details: SRM / What is Done

		SRM Design Workshop	5 days	Tue 2/12/13	Tue 2/19/13		
✓	→	Design replication scheme	1 day	Tue 2/12/13	Tue 2/12/13		done
✓	★	Design server failover IP addresses	3 days	Wed 2/13/13	Fri 2/15/13		MCommons finishing up this week
	★	Produce acceptance test plan for SRM	2 days	Tue 2/19/13	Wed 2/20/13		to be discussed on Tuesday
✓	→	Ensure VMDKs are < than 2 TB	0 days	Tue 2/12/13	Tue 2/12/13		done
	★	Namespace discovery: internal and externa	0 days	Tue 2/19/13	Tue 2/19/13		MCommons working on/s/b done by Tuesday morn

		SRM Upgrade	17 days?	Wed 2/13/13	Thu 3/7/13		
✓	→	Upgrade ODBC connection	1 day	Wed 2/13/13	Wed 2/13/13		done
✓	★	Upgrade vSphere replication	1.5 days	Wed 2/13/13	Thu 2/14/13		x
✓	★	Test vSphere replication	1 day	Wed 2/13/13	Wed 2/13/13		x
!	★	Install SRA	1 day	Thu 3/7/13	Thu 3/7/13		N/A
!	★	Confirm SAN firmware interoperability	1 day	Thu 3/7/13	Thu 3/7/13		N/A
✓	★	Confirm correct AD service account credent	1 day	Wed 2/13/13	Wed 2/13/13		done
✓	★	In storage vMotion	1 day	Wed 2/13/13	Wed 2/13/13		done
	★	Configure SRM alarms	1 day	Wed 2/27/13	Wed 2/27/13		to do
✓	★	Test storage replication	1 day	Wed 2/13/13	Wed 2/13/13		done

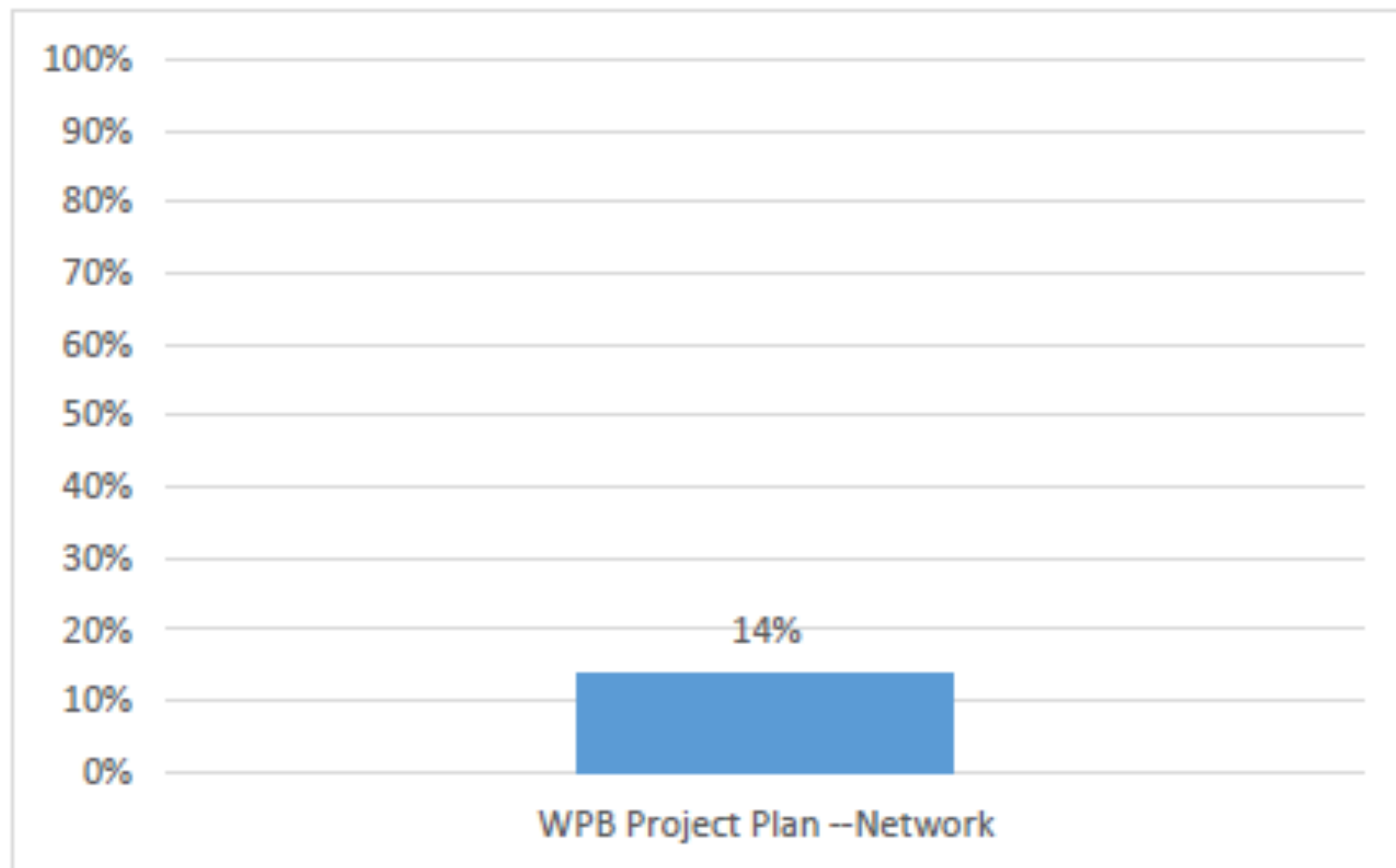
More Details: SRM / What's Done

110		★	▾ Configure SRM	7 days	Wed 2/13/13	Thu 2/21/13		
111	✓	★	Configure inventory mappings	0 days	Wed 2/13/13	Wed 2/13/13		N/A
112	✓	★	Configure placeholder datastores	1 day	Wed 2/13/13	Wed 2/13/13		done
113		★	Create protection groups (array and vSphere)	1 day	Wed 2/20/13	Thu 2/21/13		done by end of day Wed
114		★	Create recovery plans	1 day	Wed 2/20/13	Wed 2/20/13		By Wed end of day
115								

SOW % Complete Networking

% COMPLETE

Status for all top-level tasks. To see the status for subtasks, click on the chart and update the outline level in the Field List.



Snapshot: Milestones Completed

6		✦	coordinate with TW Telecom	0.5 days	Mon 2/11/13	Mon 2/11/13	
7	✓	✦	▲ Procurement of 2 BGP Routers	3 days	Tue 2/5/13	<u>Fri 2/8/13</u>	
8	✓	✦	Procurement of 2 BGP routers	1 day	Tue 2/5/13	Wed 2/6/13	
9	✓	✦	AM Quote delivery to customer	1 day	Wed 2/6/13	Thu 2/7/13	
10	✓	✦	Customer cut a P.O. and receive signature	1 day	Thu 2/7/13	Fri 2/8/13	
11	✓	✦	Hardware ordered via Cisco	0 days	Fri 2/8/13	<u>Fri 2/8/13</u>	
12	✓	✦	Track delivery	1 day	Thu 2/7/13	Thu 2/7/13	

What's Next to Do: Seattle

	☑	▸ Outbound Internet redundancy (BGP / MPLS w/ TW), OSPF	14.5 days	Tue 2/5/13	Mon 2/25/13
	☑	▸ TW Telecom/BGP Peering	0.5 days	Mon 2/11/13	Mon 2/11/13
	☑	coordinate with TW Telecom	0.5 days	Mon 2/11/13	Mon 2/11/13
✓	☑	▸ Procurement of 2 BGP Routers	3 days	Tue 2/5/13	<u>Fri 2/8/13</u>
✓	☑	Procurement of 2 BGP routers	1 day	Tue 2/5/13	Wed 2/6/13
✓	☑	AM Quote delivery to customer	1 day	Wed 2/6/13	Thu 2/7/13
✓	☑	Customer cut a P.O. and receive signature	1 day	Thu 2/7/13	Fri 2/8/13
✓	☑	Hardware ordered via Cisco	0 days	Fri 2/8/13	<u>Fri 2/8/13</u>
✓	☑	Track delivery	1 day	Thu 2/7/13	Thu 2/7/13
	☑	▸ OSPF Deployment from SEA to GEG	3 days	Thu 2/14/13	<u>Mon 2/18/13</u>
⚠	☑	OSPF Deployment for SEA to GEG	3 days	Thu 2/14/13	Mon 2/18/13
⚠	☑	Configure OSPF on WAN router	1 day	Sun 2/24/13	<u>Sun 2/24/13</u>
⚠	☑	configure OSPF on the Dell 6200s	1 day	Sun 2/24/13	<u>Sun 2/24/13</u>
	☑	▸ Deploy BGP Routers	6 days	Fri 2/15/13	<u>Fri 2/22/13</u>
⚠	☑	Configure WAN router	1.5 days	Fri 2/15/13	Mon 2/18/13
⚠	☑	Deploy WAN router to GEG	2 days	Sun 2/24/13	<u>Mon 2/25/13</u>
	☑	▸ Deploy WAN router to SEA	2 days	Sat 2/23/13	<u>Sun 2/24/13</u>
	☑	Day 1: Staging	1 day	Sat 2/23/13	Sat 2/23/13
	☑	Day 2: implementation	1 day	Sat 2/23/13	Sat 2/23/13
⚠	☑	Coordinate BGP implementation for SEA	1 day	Sat 2/23/13	<u>Sat 2/23/13</u>
⚠	☑	Coordinate BGP implementation for GEG	1 day	Sat 2/23/13	<u>Sat 2/23/13</u>
	☑	Design time (8 hours)	1 day	Fri 2/22/13	Fri 2/22/13

What's Next to Do: Spokane Network

53	★	▾ Spokane Network	3 days	Fri 3/8/13	Mon 3/11/13	
54	★	▾ Travel to Spokane	1 day	Thu 3/7/13	<u>Thu 3/7/13</u>	
55	→	IP Addressing for Spokane (private)	1 day	Fri 3/8/13	Fri 3/8/13	
56	→	Deploy GEG datacenter network (Dell 6200, ASA, 2900 router)	1 day	Sun 3/10/13	Sun 3/10/13	
57	→	Deploy GEG Internet edge connectivity (TW Telecom)	1 day	Thu 3/7/13	Thu 3/7/13	
58	→	Design time (8 hours)	1 day	Thu 3/7/13	Thu 3/7/13	
59	→	IP Address for Spokane (public)	1 day	Thu 3/7/13	Thu 3/7/13	
60	→	Travel back/to Spokane	4 days	Thu 3/7/13	Mon 3/11/13	
61						

What's Next To Do: GEG & SEA Firewalls

Task Mode	Task Name	Duration	Start	Finish	Predecessors	Resource Names	Text1	Text2	Text3
Manually Scheduled	Seattle Firewall Upgrade	2 days	Sat 2/23/13	Sun 2/24/13			one day staging/one day implementation	still needs to happen	
Manually Scheduled	Migrate from Sonicwall to ASA	1 day	Sat 2/23/13	Sat 2/23/13		Jeremy Goosen			
Manually Scheduled	Verify configuration	1 day	Sat 2/23/13	Sat 2/23/13		Mack Nethkin		need outage window	
Manually Scheduled	Cutover/implementation	1 day	Sun 2/24/13	Sun 2/24/13		Jeremy Goosen	After hours		
Manually Scheduled	design time (8 hours)	1 day	Fri 2/22/13	Fri 2/22/13		Mack Nethkin			
Manually Scheduled	DMZ design and configuration	1 day	Fri 2/22/13	Fri 2/22/13		Jeremy Goosen			
Manually Scheduled	Spokane Firewall Upgrade	8 days	Mon 3/11/13	Mon 3/18/13					
Auto Scheduled	Migrate from Sonicwall to ASA	1 day	Mon 3/11/13	Mon 3/11/13					
Auto Scheduled	Verify configuration	1 day	Tue 3/12/13	Tue 3/12/13					
Auto Scheduled	Cutover/implementation	1 day	Sun 3/17/13	Sun 3/17/13					
Auto Scheduled	design time (8 hours)	1 day	Wed 3/13/13	Wed 3/13/13					
Auto Scheduled	DMZ design and configuration	1 day	Thu 3/14/13	Thu 3/14/13					

What's Next to Do: SRM/Networking Dependencies

22							
23	★	▸ F5 GTM	2 days	Mon 2/25/13	Tue 2/26/13		
24	★	Design and schedule install w/ f5 GTM GEG	1 day	Mon 2/25/13	Mon 2/25/13		
25	★	Design and schedule install w/ f5 GTM SEA	1 day	Tue 2/26/13	Tue 2/26/13		
26							

Risk:

Risk

New constraints due to 2/14's MPLS/spanning tree outage.

March activities

•Branch Offices

•SEA DMVPN

- 1 day
- Due in March, before any of the other branch offices.

•COS

- 1 day plus travel
- Due in March

•PDX

- 1 day plus travel
- Due in March

•FAI

- 4 hours remote support. WPI to travel to FAI.
- Due in March

•ANC

- 4 hours remote support. WPI to travel to ANC.
- Due in March

•3rd Party Connectivity

- Paccar - 2 days
 - Due in March