

ARKnet Deployment Project, Status, 21 October 2015

SUMMARY

ARKnet Deployment build is in progress. As for roof-top access, there has been no progress on getting any agreement with Cupertino City Center. Additionally, our inquiries with Lehigh Permanente for access at their facility have not been returned. Next on the list is checking for access to the new Juniper Hotel.

THIS PERIOD'S ACCOMPLISHMENTS (since August 2015)

1. The sector site power system is as complete and tested.
2. Continuing to work with Prometheus to gain access to the City Center roof for our sector site.
3. Approached Lehigh Permanente Cement as an alternative site; no reply to our inquiries. Beginning to evaluate a PLAN C.

UPCOMING EVENTS

Activity	Due Date
1. Finalize Application Server Design	Complete. 11-September
2. Finalize Sector Site Design for CCC/B3.	LATE: 4-September
3. Deploy Sector Site to CCC/B3	LATE: 25-September (see risk #2, #3)
4. Deploy EOC, 1 st remote client site	LATE: 10-October

ISSUES, RISKS

	Due Date	Action Plan
1. City-wide coverage from CCC/B3 may be insufficient to hit all desired sites.	11 Sep 2015	Pursued additional site candidates, investigating others.
2. Schedule delay due to the speed to reach an agreement with Prometheus	16 Oct 2015	Work closely with Prometheus Management to ensure they have all their questions answered in a timely manner.
3. Schedule delay due to City of Cupertino internal review time for any agreements that the City may enter into with Prometheus.	16 Oct 2015	Leverage the agreement that is in place between Public Works and Prometheus.

MILESTONES (all dates are preliminary)

Checkpoint	Planned	Actual	Notes
1. Requirement Checkpoint	31 May 2015	15-Jul-2015	Complete
2. Design Checkpoint	11 Sep 2015		
3. Begin Site roll-outs	30 Sep 2015		
4. Sector Site Deploy Checkpt	25 Oct 2015		This is an evaluation 1 month after the site goes live
5. First Test	21 Nov 2015		