

MONTHLY PROGRESS REPORT – UW Campus Wireless Upgrade Project - 11-6-2020



TOTAL AP REFRESH PROGRESS - 56% Complete

Watch



POTENTIAL ISSUES/CONCERNS:

- Heightened sensitivity to install presence with students/faculty returning to campus

OVERALL SCORE

3.0/5.0

MONTHS UNTIL WRAP-UP

TBD

Projected Project WRAP-UP DATE:

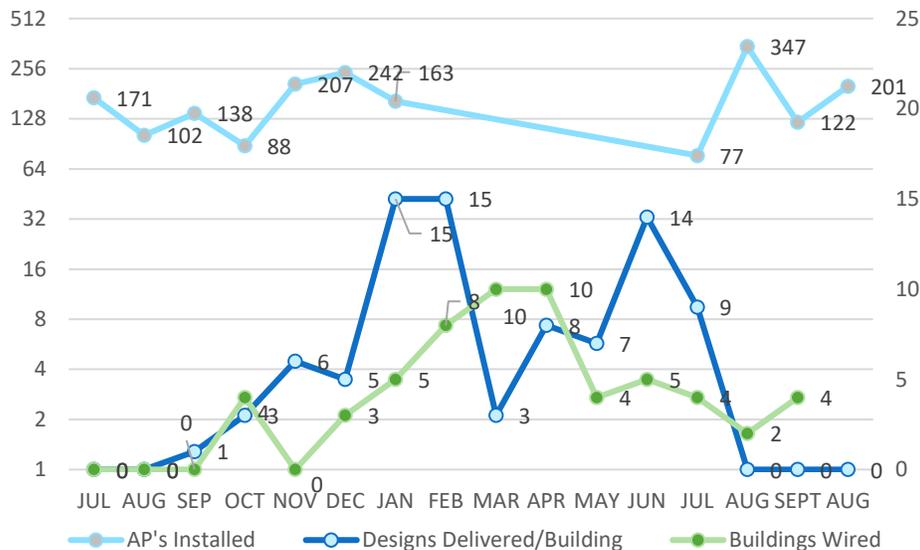
June 30, 2021

OVERVIEW

October was dedicated to AP prep work from Field Services as they prepared for Westphal's involvement in new AP deployments. All newly ordered AP's have been delivered and Field Services continues to work on unboxing and preparing those AP's for Westphal, who has begun new AP deployments. Westphal started with a trial deployment at the end of October to determine estimates for how many AP's could be deployed per day/week. At this point, it is expected that Westphal will be able to deploy about 40-50 AP's per day per 2 person crew on larger buildings, and slightly less on smaller buildings given transition time. At this pace, with 4 crews from Westphal, we expect that we can install around 1000 AP's per week. Field Services, Electric Shop and Westphal have created shared documentation and priority lists of the building deployments and there is a high degree of collaboration, which will further help moving more quickly through the new AP deployments. Field Services will follow the Westphal team to test and configure the installed AP's, as necessary.

AP Install Information

Work Completed



KEY PROGRESS

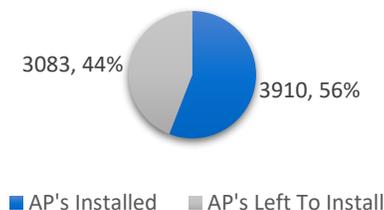
AP's Deployed (201)

- Vilas Hall (201)

Westphal AP building deployments prioritization list (15)

- Animal Science
- Mcardle Cancer Research Bld.
- Ag Hall
- King Soils and Greenhouse
- Stock Pavilion
- Washburn Observatory
- 432 East Campus Mall
- Russell Labs
- Extension Building
- Bascom Hall
- Harlow Primate Lab
- Primate
- 1220 Capital Court
- AOSS
- Sterling Hall

Overall AP Installation Progress



Notes:

- **Completed 1 buildings for a total of 201 AP's installed in October.**
 - o Westphal now involved in new AP deployments
 - o Field Services focus on AP prep to enable Westphal's AP deployment and will also follow Westphal for patching and testing.
 - o All ordered AP's delivered
 - o Dennis working on new AP order to facilitate the increased demand with Westphal's deployment involvement.

**TOTAL AMOUNT OF AP'S INSTALLED
3910 OUT OF 6792 = 56% INSTALLED**