



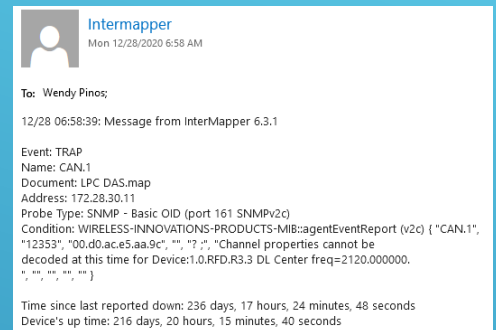
# IT BOND PROJECT UPDATE

**CHABOT-LAS POSITAS CCD**  
January 27, 2021

# DISTRIBUTED ANTENNAE SYSTEM (DAS) FOR CELLULAR COVERAGE INSIDE BUILDINGS

## ▪ LPC

- Ongoing operation – experiencing carrier transitions
- No word from T-Mobile
- Planning transition to TFV.

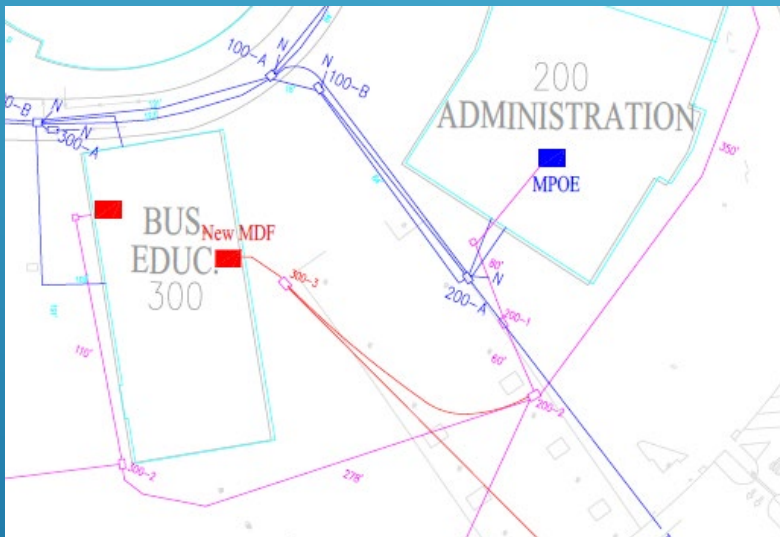


## ▪ Chabot

- Assembling bill of materials for DAS implementation
- Coordinating with CommScope for updated product and components list.
- Assessing IDF and fiber backbone requirements.
  - Fiber reflectance tolerances
  - UPS power
  - IDF cabinet expansions
  - Category 6A outlets
- Preparing bid documents

# CHABOT MPOE REPLACEMENT

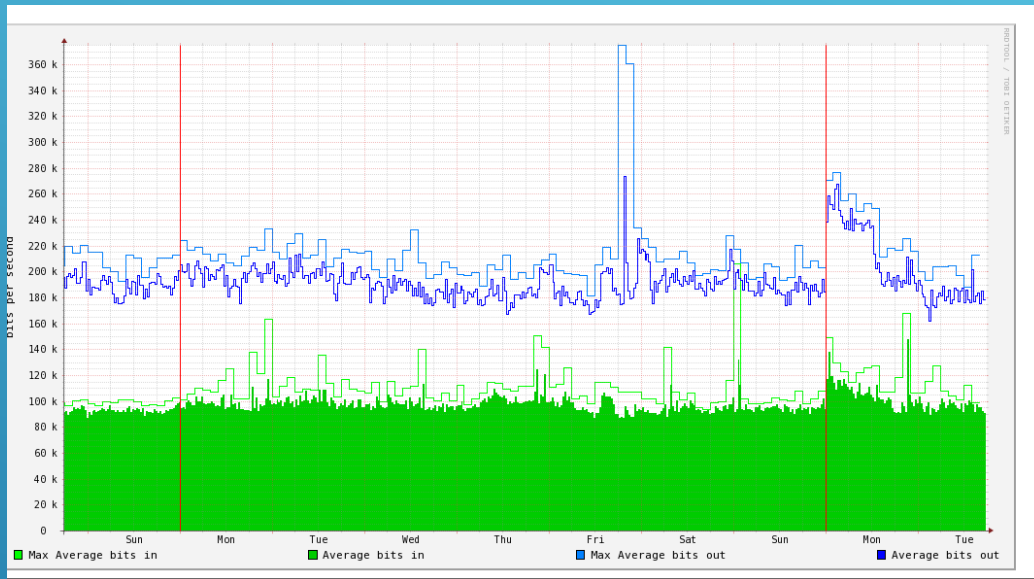
- Final construction activities being completed.
- New 10G switching has been deployed.
- Began transition of services to the room during Christmas break: PE building data backbones.
- Assessing transition of data and voice services for remaining campus buildings
  - Voice – all buildings
  - Data – 17 buildings



- Site visit with AT&T in progress
- Initial discussion with Avaya underway

# 10G CONNECTIVITY DEPLOYMENT

- CENIC Internet upgrade to 10G completed at each campus.
- Outside and inside campus connectivity
- Continuing with building rollout



## EMAIL UPGRADE

- Configuration changes are progressing.
- Hiatus during holiday break.
- Complementary Active Directory changes taking place.

# FMO PROJECT SUPPORT

## Chabot

- New Biology 3200 building
- Chabot New Library 50% CD design feedback

## LPC

- New B2100 Building DSA submission design review.
  - Extensive design reviews for AV and Telecom
- LPC Temporary Village design and build.
- PSC/AMT DSA Submission review.
- LPC Horticulture DSA Submission review.
- LPC Viticulture

## District

- ECS Replacement project
- EDCE