



Enterprise Communications Network Core Network Highlights

Core Operational Highlights –

- **Andrew Tran** continues to work on Cisco's Terminal Access Controller Access Control System (TACACS).
- The Police Department's ARMs cutover took place on January 18, 2016. **Oscar Villar** worked with Juan Cruz and **Anna Senties** on the Police Department's ARMs server subnet relocation, new NAT, and DNS update.
- **Oscar Villar** continues to work on adding ECN staff to Cisco Smartnet contracts.



Oscar Villar

Core Bond Highlights –

*** additional bond details found under bond section*

- Woodard Elementary campus wireless cutover to CyrusOne took place on January 22, 2016. **Oscar Villar** is working with BlueCat, Layer 3, M&S and Presidio to get CyrusOne wireless ready for production. **Derly Buentello** worked with Layer3 and M&S Technologies.
- New BlueCat IP scopes were pushed to elementary campuses after upgrading network equipment at Andre, Hamilton, Birkes, and Francone ES.



Andrew Tran



Enterprise Communications Network VOIP and Phone Highlights

VOIP and Phone Operational Highlights -

Daily iSupport Service Requests include the following:

- Phone service for new staff allocations
- Long distance access requests
- Voicemail passcode resets
- Data drop connectivity issues
- Wi-fi connectivity issues

Campus Renovation Highlights from Facility Meetings:

- High School #11 Cypress Park campus is not in ATT service area, Consolidated Communications is the servicing company. Participated in teleconference meeting with representatives to confirm that this campus was in their service area. The process is underway to establish connectivity



Roland Padilla



Charles Newton



Enterprise Communications Network VOIP and Phone Highlights

VOIP and Phone Bond Highlights -

*** additional bond details found under bond section*

Network Upgrades and Associated Tasks:

Roland Padilla continues to manage of new network equipment shipped to DataCenter 2. This equipment will be deployed at elementary campuses.



Roland Padilla

VOIP Project Highlights:

- Goal to place phone order TBD
- Second weekly status meeting 1/92/16 – discussed voicemail, Dial Plan, Contact center and LDAP Integration and VM retention with Kim Osborn. Walkthrough process was also discussed. Process improvement will be needed.
- Phase 2 quote (POC) requested from AT&T, expected delivery 1/12/16 *Stuart Henderson out sick - Delayed
- AT&T to begin site station survey's 1/25/16 beginning at Bleyl MS
- AVPN Circuit, equipment installation and test an turn up date - TBD
- AVPN related POTS lines ordered for IDC and C1, will be delivered closer to AVPN turn up to avoid premature billing from AT&T
- District wide billing review process to begin 1/22/16



Charles Newton



Enterprise Communications Network Zone 3 and Zone 4 Highlights

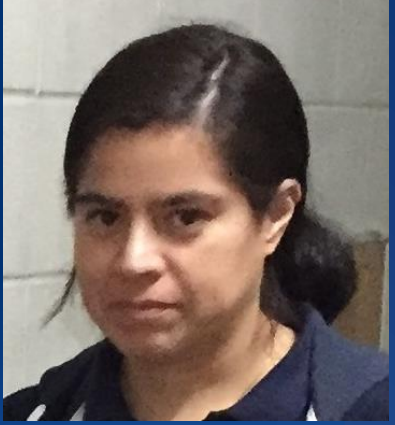
Campuses located in the geographic area north of Hwy 290 are divided into Zone 3 and Zone 4. Elizabeth Montes supports Zone3 and Anna Senties supports Zone 4.

Zone 3 and Zone 4 Operational Highlights -

- The portables at Black are connected via Wireless Root Bridge and one of the antennas in one of the portable felt down. **Elizabeth Montes** is working with MCA to repair the antenna. In the meantime and the are going a request the materials so they can run fiber from the portables to the main bulkhead.
- **Elizabeth Montes** reserved the IP addresses for the envirosensors for the elementary campuses being converted this week.



Black ES Portable



Elizabeth Montes

Zone 3 and Zone 4 Bond Highlights -

** additional bond details found under bond section

- **Elizabeth Montes** continues to manage the UPS deployment to the remaining campuses.
- **Elizabeth Montes** and **Anna Senties** walked future elementary campuses slated for conversion and upgraded both Hamilton and Duryea ES.



Anna Senties



Enterprise Communications Network Zone 1 and Zone 2 Highlights

Campuses located in the geographic area south of Hwy 290 are divided into Zone 1 and Zone 2. Thomas Hollister supports Zone 1 and Tony Rogers supports Zone 2. Thanks to Tony for recently supporting both zones while Thomas was on vacation.

Zone 1 and Zone 2 Operational Highlights -

- Zone 2, the gold zone, currently has “zero” tickets. Thank you Tony!
- Thomas worked a power issue submitted by the swim coach at Cy Springs. A newly installed Hubble box was causing the breaker to switch off.



Thomas Hollister

Zone 1 and Zone 2 Bond Highlights -

*** additional bond details found under bond section*

- **Tony Rogers** and **Thomas Hollister** walked future elementary campuses slated for conversion and upgraded both Birkes and Francone ES.



Tony Rogers

Enterprise Communications Network Wireless Highlights



Wireless Operational Highlights -

The ECN team is working together with MCA Communications to keep the existing Cisco wireless system online until the Aruba rollout is complete. This effort is concentrated at all elementary campuses.

Wireless Bond Highlights -

*** additional bond details found under bond section*

- Early in the week, **Glen Carpenter** worked with MCA Communications to cross connect the MDF/IDF closets at Cy Springs in preparation for Cy Springs BYOT conversion.
- **Derly Buentello** and **Glen Carpenter** worked late into the night Thursday, January 21st to bring Cy Springs BYOT online. Ultimately, 214 wireless access points were brought online.
- **Derly Buentello** spent a significant amount of time this week working with Joel McCotter, Layer 3 Communications, and Chris Anderson, M&S Technologies in an effort to test and make ready CyrusOne for the Woodard ES cutover that took place this Friday.



Derly Buentello



Glen Carpenter