



# Enterprise Communications Network Network Highlights



**Oscar Villar** and **Andrew Tran** met with the Fortinet team on Friday, April 29, 2016. The team consisted of the following: Fortinet TAM – Lee Vang, Fortinet Strategic Account Manager – Ira Soderberg, Fortinet Systems Engineer – David Whittington.

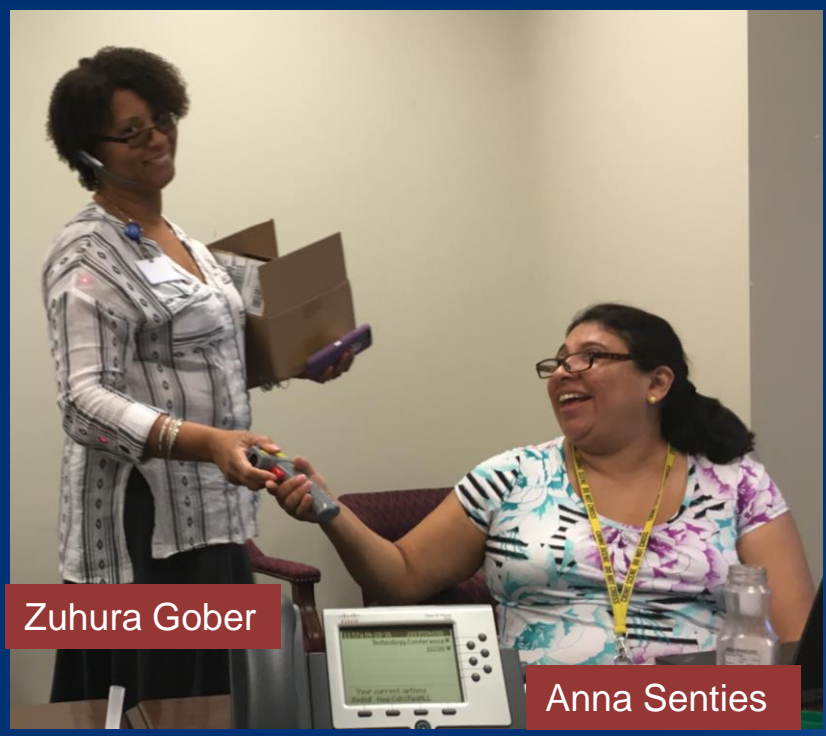
The team discussed the status of several smaller issues, but the primary discussion was twofold:

1. Solution for asymmetrical traffic flows between the two datacenters
2. Installation of remaining Fortinet firewalls



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Oscar Villar  
Andrew Tran  
Roland Padilla  
Charles Newton



Zuhura Gober

Anna Senties

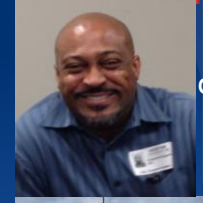


## RAYTEK Infrared Thermometers

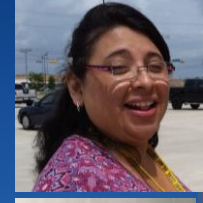
In an attempt to better regulate the temperature in all MDF/IDF closets, each member of the ECN Team was given a infrared thermometer gun. **Zuhura Gober** worked with Dave Tooker, CFISD HVAC Supervisor, and purchased the device based upon Dave's recommendation. The ECN Team will utilize these devices to identify hot MDF/IDF closets.



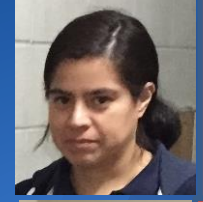
Thomas  
Hollister



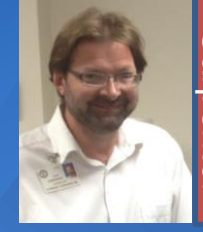
Tony  
Rogers



Anna  
Senties



Elizabeth  
Montes



Glen  
Carpenter

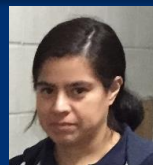




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Holbrook Elementary



Cy Fair High School



**Oscar Villar** and **Anna Senties** have previously worked with the Avance Program established at Holbrook ES. This week **Oscar** received a call from Guillermo Flores, Avance program manager at Holbrook, regarding connectivity issues at the site. **Oscar** and **Anna** worked to resolve both their printer and VPN issue on Friday, April 29, 2016.

**Elizabeth Montes** visited the school to see if there was any damage due to the flood and luckily no damage was found. The senior deck of the school was flooded and thus a portion of the library sustained damage. Pictured above shows the water stopping at the door of the computer lab. **Elizabeth** also worked with Phonoscope so they could repair the link from Cy Fair HS to the Berry Center. The redundant link is now working fine.



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Oscar Villar  
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Charles Newton



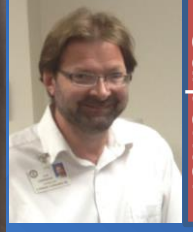
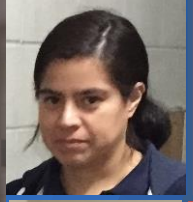
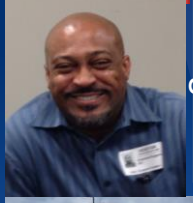
Black Elementary

The network in the portables at Black ES went down due to the storm. **Elizabeth Montes** worked with MCA to remove the wireless bridge connection and now the portables are connected via cooper. One item to note – MCA did not run the cooper to the MDF because it was out of scope. The portable network connectivity was restored.



Jersey Village HS IDF/H

**Anna Senties** worked on network connectivity issues at Jersey Village and discovered a new rack had been added to IDF/H. The addition of a rack is not a problem, it is how the rack was added, see picture below. **Anna** is currently working with MCA to rectify the situation.



Thomas Hollister  
Tony Rogers  
Anna Senties  
Elizabeth Montes  
Glen Carpenter





# Enterprise Communications Network Network Highlights



## Cy Falls High School

**Tony Rogers** discovered an IDF closet at Cy Falls that was missed during the UPS upgrade. **Tony** will work with **Elizabeth Montes** to get the UPS replaced.

**Tony Rogers** also discovered a Cisco 3850 switch at Birkes ES in the second stack in the MDF with a problem. **Tony** is not able to reboot nor console into the switch. **Tony** plans to RMA the switch.



**Roland Padilla** and **Charles Newton** received, addressed, reviewed, and reassigned more than 50+ requests regarding voice, data and video issues district wide as of noon on 4-14-2016 through 4-28-2016. Issues include the following:

- Phone Service outages
- Phone service for new staff allocations
- Long distance access requests
- Voicemail passcode resets
- Message director (auto attendant) changes and or updates
- Data drop connectivity issues
- Video connectivity issues