



Enterprise Communications Network Network Highlights

On Thursday evening, April 7, 2016, we lost CRAC A and the computer room temperature climbed to 105 degrees. **Thomas Hollister** received a call from the Police Department regarding a temperature warning in DataCenter 3. **Oscar Villar** arrived shortly before midnight. **Paula Ross** called eVolve for support. eVolve sent a technician onsite to service the unit.

CRAC unit A came back online Friday morning about 3am. Unfortunately, the unit went offline two more times: Sunday afternoon and early Tuesday morning.

Possibly as a result of the heat, last Friday we lost our Cogent internet connection. Fortunately, the district remained online via our ICTX internet connection.

We had to have a module replaced in the ISC's ASR-1002, after hours on Friday, to restore our Cogent connection.



Thomas Hollister checking readings on CRAC unit A.

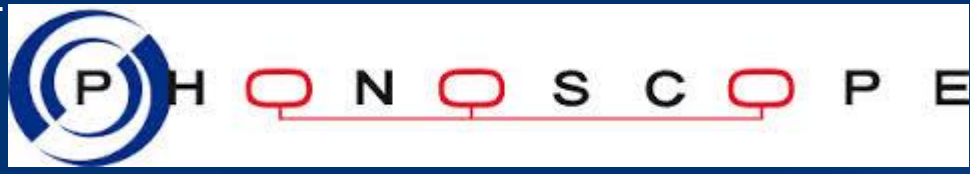


Oscar Villar replacing ASR module.



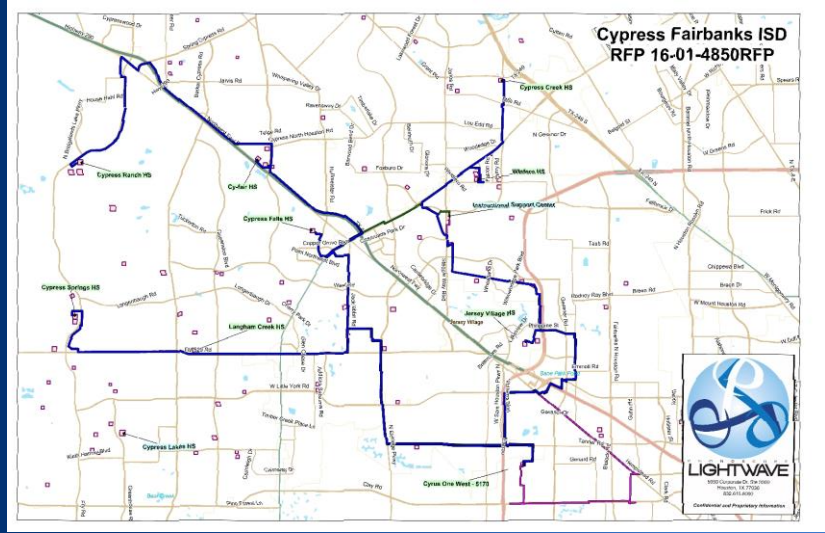
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Monday at around 2 pm, there was an underground fiber break at Highway 290 and Huffmeister. DataCenter3 lost connectivity to the CFISD Police Station, Lamkin ES and Woodard ES until around 2 am Tuesday morning.

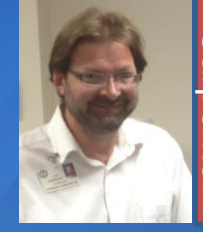
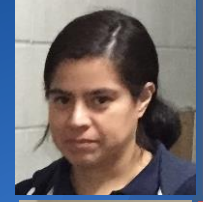
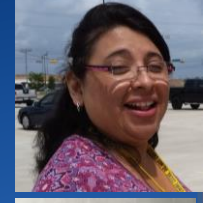
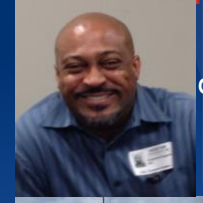


Cy-Ranch HS, Robison ES, Swenke ES and Ault ES also lost their fiber connectivity to DataCenter 3 on Monday. Fortunately, those 4 sites remained up on their Hub site connections.

Phonoscope Fiber Map



Oscar Villar
Andrew Tran
Roland Padilla
Charles Newton



Thomas Hollister
Tony Rogers
Anna Serries
Elizabeth Montes
Glen Carpenter



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Also as a direct result of the heat in DataCenter 4, the Forti-Analyzer RAID controller died. **Oscar Villar** worked with the Fortinet technical account manager (TAM) in attempt to restore the appliance, but the appliance was returned merchandise authorization (RMA) via Fortinet. **Oscar Villar** then received the replacement Forti-Analyzer Thursday, April 14th. **Oscar** and **Andrew Tran** installed the appliance Thursday evening.



FORTINET.

Network Event Correlation
Streamlined Graphical Reports
Scalable Performance & Capacity
Centralized Logging
Seamless Fortinet Integration

FortiAnalyzer
Centralized Logging, Analysis, and Reporting



Elizabeth Montes received a call over the weekend regarding Campbell MS connectivity. The school went down during the weekend and the system was restored Monday morning.

Elizabeth Montes contacted Cisco Support to RMA a Cisco switch that had a bad port from IDF C closet at Arnold MS. Also, worked with MCA to repair the Hubbell Box in the main portable that it was pulling away from the wall.





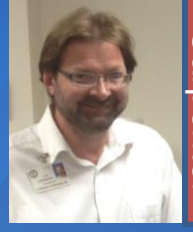
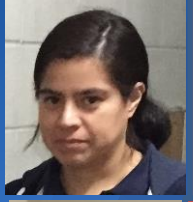
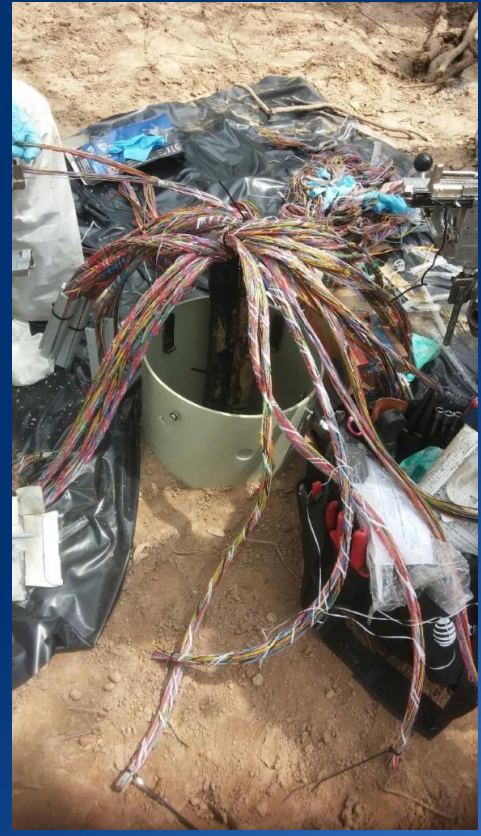
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Oscar Villar
Andrew Tran
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Charles Newton



Yeager ES was without phone service last week due to a major AT&T fiber outage. **Roland Padilla** worked with AT&T for one week and service was finally restored last Saturday, April 9, 2016.

Anna Senties working with Layer 3 Communications to order wireless Access points for the Food Warehouse.



Thomas Hollister
Tony Rogers
Anna Senties
Elizabeth Montes
Glen Carpenter