



WattStopper

Mike Diaz and **Leah Spurlock** of Energy Management are working to convert the WattStopper physical server to a virtual server.

The WattStopper product line offers the most comprehensive line of simple, scalable and flexible energy efficient lighting controls.

The physical to virtual process is ongoing and is planned to be completed **next week**.

This is part of the initiative to move important applications from Data Center 2 to Data Center 4.





TELPAS and DMZ

Lance Melancon worked with **Derly Buentello** of DII to insure the proctor caching servers were current with compatible versions of the software. District testing for TELPAS begins **next week** and all is prepared for the online test administration.



Lance also found the solution for intermittent network connectivity issues with some DMZ virtual servers after a reboot. After a search through various articles and discussions, the most likely cause of the problem was due gratuitous ARP (Address Resolution Protocol) cache. The solution was to create a registry value in the guest OS to disable the gratuitous ARP. The entry was implemented on two servers, and so far the fix has resolved the issue.





Unique Digital



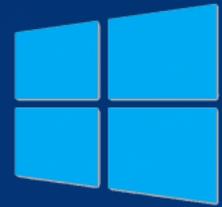
Ken Gibson met with **Bradley Sutter** from Unique Digital. Brad and Ken reviewed the Avamar application and the Data Domain storage which make up the backup/restore system.

Brad provided training and tips on how to run the system more efficiently.

Brad has many years of experience working at UDI. He has knowledge on many Dell/EMC platforms that are used here at CFISD such as Isilon, Avamar, Data Domain, and XtremIO.



ADFS



Microsoft
Active Directory

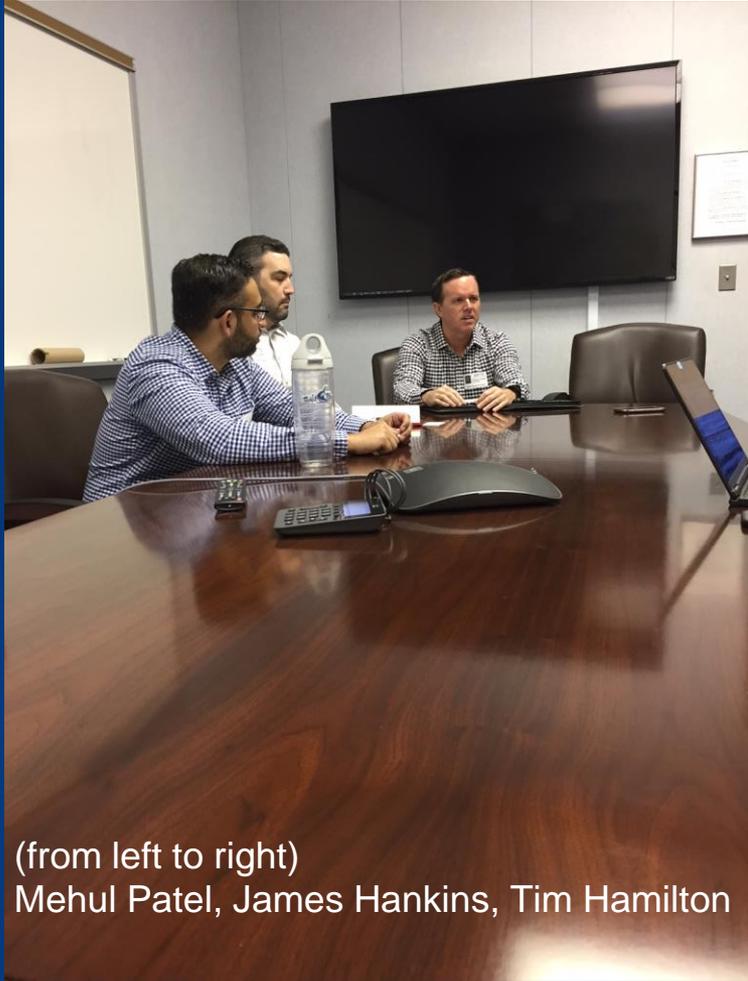


Josh Zhang deployed an ADFS (Active Directory Federated Services) farm and several DNS servers for the new CFISD.NET Active Directory (AD) domain. ADFS servers will handle the single sign on requests from the internet along with syncing passwords between the district's network and cloud services (O365 and Google).

ADFS works by connecting the district's Azure AD cloud service to the district's internal network securely. Once this service is leveraged, the district can begin using multi-factor authentication to help secure user identity.



Dell EMC Organization Changes



(from left to right)
Mehul Patel, James Hankins, Tim Hamilton



Tuesday, **Greg Rhodes** and the NMO team met with **Tim Hamilton**, **James Hankins**, and **Mehul Patel** of Dell EMC to discuss some organization changes within Dell EMC. Tim has received a promotion, but will still be over the CFISD account. James will step into Tim's former role as our overall account manager and will report to Tim.

Friday, the NMO team met with **John Knight**, **Brenda Merritt**, and **David Steinke** of Dell EMC to introduce Brenda as our new Isilon account manager. David Steinke will remain as our SE (systems engineer).

Dell EMC is our premiere vendor for storage and a vital partner for our technologies. We so appreciate Tim's and John's involvement to meet the district's needs and to assist in any way they can.



Reflection

This week I am reflecting on the value of relationships and the effect they have on transformation. Often in our world of technology, relationships are built on a problem and resolution model. I have a problem...how can this vendor, partner, or team member resolve it or improve the situation. That type of relationship doesn't really benefit transformation. To borrow a line from one of the leadership topics, "Transformation is not about improving. It's about re-thinking the entire process or system about how to improve."

True transformation is not simple nor easy, and no one person can do it alone. The effectiveness of transformation is built on the strength of relationships sharing the same vision with common goals to accomplish a joint outcome. Looking back at the signed Vision posters, some of those that signed are no longer around or involved.

Replacing relationships, building new ones, or changing the old can be apprehensive. But to borrow another line from the leadership topic, "In order to have transformation, we must possess courage, confidence, and the willingness to make sacrifices for the greater good."

Relationships are too vital to transformation to ignore; they should be created, replaced, modified, or removed to keep the change happening.