



# Expanding Storage and VPLEX



**Mike Diaz** worked with **Nelda Hanzi** of ISA to expand the storage drive for the Trans Archive server.

The server resides on the Data Center 4 VMware infrastructure, enabling the extension of storage “on demand”. This greatly reduces any production downtime.

**Mike Diaz** and **Josh Zhang** participated in a conference call with **Mehul Patel** of DellEMC and a SQL DellEMC expert to discuss specific case SQL latency with VPLEX.

The discussion was productive with definitive items to investigate and adjust.





# Superna Upgrade



**Ken Gibson** worked with technician **Justin Seguin** from Superna to upgrade the Eyeglass and Ransomware defender products for our DellEMC Isilon storage deployment.

Using a Webex connection, Justin was able to remote in and install the new upgraded versions of the software.

Along with some new features, it also has the necessary patches that are needed for the Meltdown/Spectra threats.

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# CFISD.NET Planning and eSchoolPLUS



## Project

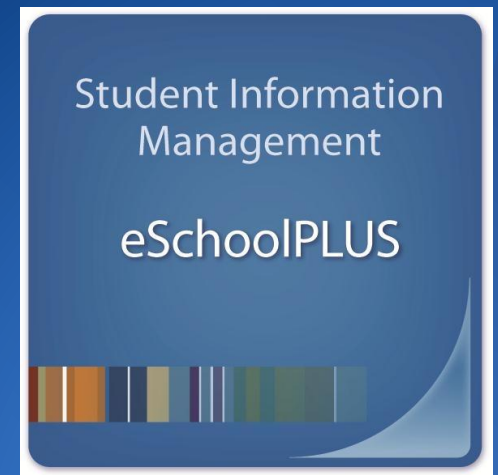
**Ricky Flowers** from **Microsoft** was on site again **this week** working with **Josh Zhang** to continue the CFISD.NET active directory (AD) migration project.

This engagement formalized managing the conversion project through Microsoft Project and to outline moving the CFISD.NET infrastructure from the development environment onto the production network.

With the tasks documented in Microsoft project, timelines and status will be more readily available for review and adjustment when needed.

**Josh Zhang** worked with **Rodney White** from **ISA** to deploy the front end eSchoolPLUS servers for the upcoming upgrade.

eSchoolPLUS is responsible for managing all 114,000+ students in the district and requires a sizable server footprint to support the day to day operations of the school district. Josh created a template that will allow for quick deployment of future servers if more are needed to meet the workload demands of the district.





# eSchoolPlus Server Preparation



# eSchoolPLUS™

**Andrew Tran, David Deitsch, Greg Rhodes, and David Frazer and Paul Maney** of Layer 3 met at Data Center 4 to determine rack location and connectivity for the new eSchoolPlus SQL server.

Andrew will work with Layer 3 to configure our Brocade switches to accommodate the server.

The server is expected to arrive at Layer 3 **early February**. Layer 3 will unbox, verify functionality, and upgrade firmware before delivering to Data Center 4.