6140 SAN – Old and Showing It

Greg Rhodes continues to monitor our two 6140 SANs which are being replaced by the new EMC Isilon storage. Adjustments are having to be made for drives that are beginning to fail.

Most of the data has been migrated to the new storage. Plans are being made for the movement of Global (district shared data), Retain (email archive), and Imaging (district digital documents).

Online Testing

This week we began our assessment of the districts current online testing requirements. Moving forward from our previous online testing a new focus will be the ability to test on wireless devices on a large scale. This effort will be carefully planned and executed with a limited number of pilot schools to ensure a successful test scenario. The results will be reviewed in order to assess the outcome to proceed with a higher density of concurrent users.

The technology support for testing consists of many different departments including CCC, Campus Technicians, DII, and NIC. We have already begun the process of confirming the connectivity requirements regarding firewall rules and web filtering and will require continued monitoring. As the state continues to expand it's online testing approach, CIFSD will be prepared to deliver the content to any devices that are supported now and in the future.

Network Management Operations
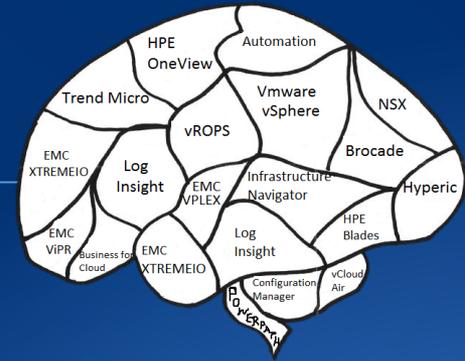Posted by: Lance Melancon, Network Operations Specialist

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Training and More Training

As we continue to implement and prepare the infrastructure for production, it is imperative that we attend formal training on the products that we have installed. Many of the training options available are 3 to 5 day classes. Most of which can be attended through live online instruction. The products we have for training are:

- ❑ Vmware vCloud Suite   HPE Blade Chassis
- ❑ Vmware NSX   HPE OneView
- ❑ EMC XTREMEIO   Brocade
- ❑ EMCVPLEX   Trend Micro
- ❑ EMC ViPR   EMC Isilon

Lance Melancon, Ken Gibson, Mike Diaz, and Greg Rhodes met with Jody Clark of VMware to discuss the NSX training options and with Michael Raisman of EMC to discuss the storage training options. The team is now reviewing the calendar for scheduling.