

Technology Board Report

Desktop Systems

Ran CAT6 cabling into DDE for the new plotter that was acquired in November. The cabling project was pushed to the winter break to minimize classroom disruption.

Worked with CareerSafe online to resolve issues accessing their services. We use CareerSafe for OSHA 10 Certifications, and due to updates on their end, and Windows Updates, new incompatibilities were introduced. The root cause of these issues with online vendors, is typically their inability to keep pace with the patches and security enhancements being implemented by Microsoft, Adobe, Oracle, and Google to secure their software from known exploitations elsewhere on the internet.

Help Desk *(last 60 days)*

Closed	New	Carryover
22	51	66

Applications and Database

Reviewed Internet Service Provider Quotes as part of our 1516 eRate application review.

Continue working with Infinite Campus to generate and deploy reports. Uniqueness's in Infinite Campus challenge the ability to replicate logic from SchoolDESX reports directly to Infinite Campus, extending the time to replicate the process.

Network and Server Systems

Made significant progress in migrating to Exchange 2013. I expect to have it completed by the end of January. We're two Exchange versions behind. Adopting the Microsoft Campus Agreement a few years ago, and investing more scalable in Virtualization this summer is enabling us to remain more current; and not fall behind on supportability.

Made progress in migrating our web services (reverse proxy) server. Since 2006, we have secured our web services including Exchange email, Sharepoint (eClass, D10SkillsUSA, Weekly Newsletter), Security Cameras, and others with Microsoft ISA Server 2006. That server has had a GREAT, LONG life. The primary benefits of this type of server is authentication isolation and single point of web vulnerability management.