

Technology Board Report

Desktop Systems

Working with Adobe Creative Cloud Package Manager building packages for deployment on Windows 10 in preparation for summer deployment projects.

Contacted Apple Computer Corporation, and Dell Computer Corporation for quotes for intended computer rotations this summer.

Help Desk *(since last board meeting)*

Closed	New	In-Queue
62	66	67

Applications and Database

Worked with the Highschool Office to modify the Report Card report completed back in December, to reformat it for letter size. It was initially developed in legal size; to utilize our "Z" Fold automated mailing process, but at least once a year, the High School will mail report cards using a window envelope and include additional items.

Completed the Admissions Web-Based application system; and reports. Thanks to Aldo and Lisa's faith and support in transitioning this process from an aging Access Database, to a web-based application that is off-site accessible, smart-phone and tablet capable, and improved data entry workflow for our clerical staff. The next task is to build an interface that will complete the transition of these admissions records into Infinite Campus for enrollment. Then build an interface to permit end-user import of freshmen lists from districts for next years cycle.

Network and Server Systems

Researching options to upgrade our Fiber Optic cable between our buildings to a medium that will support 10GB. The theory was that our existing cabling could work; but only testing could confirm actual results. Due to multiple splices and terminations, the quality of the signaling is so severely degraded for 10GB transmission, that it does not work. It is 25+ year old cable, and therefore while disappointing, it is not surprising, we had just hoped for better.

Looking into implementing Avaya OneX Server/Client to enable application based call services to support SmartPhones and other devices on and off campus. Call forwarding to a cell phone functions well in most cases, for individuals that are on the move about campus in their daily jobs; however, with Federal reimbursement for Cell Phones expiring, and the advancements in Cellular data increasing our dead-spots around our building, we are optimistic that a WiFi based solution will improve service on campus, and extend opportunities for those interested off campus.