

Technology Board Report

Desktop Systems

Working through a few issues in the Art and Design lab with the new MAC-mini's. We had one fail the first week of school, and had to be returned. Other issues are minor recommendations by the instructor to improve the student environment.

Completed the installation of printers and equipment in COS and ECE at the requests of the faculty.

Applications and Database

Continue to update, revise, and improve student data reports. The reverse engineering of the Infinite Campus database to create reports has resulted in many challenges as we evolve with their system. This was similarly experience in the early days of SchoolDESX, and as the years progressed, so did our report accuracies, and processes.

Continuing to decommission old website/intranet applications with new strategies.

Worked with the Business Office, High School Office, and Cafeteria Staff to support the launch of Primero Cafeteria Point of Sale as part of the migration to Nutrition Group Inc. Several hurdles were faced; but we continue to work together to ensure we have all the pieces in place, from a technology perspective, to ensure line efficiency and our low-income enrollment data is prepared for October 1 PIMS submission.

Network and Server Systems

Summer help is running network cabling to the new TV's, in most cases attempting to re-route existing cabling not currently being used.

Upgraded the Wireless Network firmware; and software policies to handle new devices, additional network service abilities, and maintain management compatibility with post Windows 7 operating system environments.

Discussing bandwidth optimization products with several vendors to identify a sound strategy for maximizing the use of our internet connection for the priorities.

Discussing project opportunities with Dell Computer, Microsoft, and 3rd party vendors to improve our use of Cloud services with on-Premise storage. In talks, it's been identified that larger business are pressuring the providers to adopt this kind of strategy due to the high cost of operating systems into the cloud.