

General Information:

In terms of General Information, the following tasks have taken place this month:

- Attended the LAC meeting to present a quick state of the technology message and provide any other responses during the meeting.
- Working to understand actual needs for our Cyber Security insurance plan with hopeful implementation during next fiscal year.
- Starting to compile Summer Help technology needs list.
- Attending and participating in the Senior Award Ceremony committee meetings.
- Assisting as the Admin Student Activities for ECTS Student Organizations (NTHS and SkillsUSA). This includes participating in the student meetings as my schedule permits.
- The entire technology department continues to work on typical help desk problems.

Renovation:

In terms of the ECTS Renovation, the following tasks have taken place this month:

- Continuing to Integrate the Intercom system with the phone and network systems.
- Continuing to setup all the IT elements for all of the building utilities.
- Reconciling all IT renovation purchases and equipment and determining last needs.
- Working through technology punch list of items needed completed this school year between the ECTS IT Department and all outstanding renovation vendors and contracts.
- Attend Renovation Job Conference meetings to move forward with technology concerns.

PIMS:

In terms of PIMS, the following tasks have taken place this month:

- Completed a C6 Staff Updates Submission (required to have new hires added for Course Submission).
- Completed the C6 Course and Course Instructor Submission.
- Continuing Internal PIMS Monthly Meetings for data that are more accurate.
- Reviewing the 2024-2025 Proposed PIMS Changes.
- Continuing the Internal PIMS Monthly Meetings for more accurate data for the 2023-2024 school year.

Data and Information Processing:

In terms of Data and Information Processing, the following tasks have taken place this month:

- Obtained and reviewing a "Data Health Check" report from Infinite Campus on potential data errors.
- Loaded (and verified with assistance from Pam Pence) all of the new students from SchoolMint into Infinite Campus.
- Housecleaning and creating additional SQL based scripts to transform data from various data sources.
- Working on converting all or near all families to use the student/parent portal for communications in 2024-2025 school year. In addition, preparing materials to educate the parents are being implemented and mailed from the High School Office.
- Continuing to work on the final tie-ins from SchoolPass to Infinite Campus.
- Continuing to work with a SQL Developer to map and adjust existing SQL reports.
- Repairing issue with transcript posting and long-term vision for report cards and transcripts.
- Beginning the process of aligning Infinite Campus as the accurate data source for centralized SSO tools.

Servers and Network Elements:

In terms of Server and Network Elements, the following tasks have taken place this month:

- Finalized the details with the eRate external WiFi project so that it can begin soon.
- Working with Velocity Network to repair problems with our servers and network equipment. The following repairs have taken place since last board meeting:
 - Continuing to decommission failing physical hardware that needs replaced with new hardware.
 - Continuing to upgrade or decommission failing virtual servers that need replaced with updated servers.
 - Testing additional various security tools provided by VNET that may be used as part of our cyber security plan.
 - Started the process of setting up email notifications for various technology hardware and software for both maintenance and IT.
 - Reviewing current on-prem to cloud based synchronization problems with various platforms.
 - Determining issues with ScreenBeam and new VLANs.
 - Resolving issues with ZIP file extraction.
 - Finalizing implementation details with ClassLink SSO portal and new IT infrastructure.

Hardware and Software Applications:

In terms of Hardware and Software Applications, the following tasks have taken place this month:

- Ordered additional technology hardware for new EPS program and HEA/COS/CNT expansion programs.
- Reviewing new ticket tracking system for Maintenance and IT needs.
- Reviewing platform to unify all cameras, door controls, and other items under one secure umbrella.
- Reviewing the good and bad with NOCTI testing.
- Implementing a permeant streaming camera in the LGI for Senior Award Ceremony and Other Events.
- Reviewing the 2024-2029 IU13 Microsoft licensing agreement plan options.
- Obtained additional technology quotes needed for future purchases.
- Testing a plan to roll out iPads in lieu of Verizon Cell Phones for certain key personnel.