

General Information:

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

- Starting to compile Summer Help technology needs list.
- Attended the SkillsUSA States Competition as one of the chaperones for the trip.
- Provided updates and corrections for Category 2 Form 471 eRate form for consideration for Outside Wireless coverage for the 2024-2025 school year.
- 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.
- Integrating the building utilities with the phone and network systems. Andy Fair continues to learn a lot about lighting, HVAC, and door controls.
- Planning to meet with various utility technology representatives to ensure all building utilities align to the new ECTS network.
- Working on ensuring all network devices are on the correct virtual networks.
- Working on fine-tuning the final map presented by the architect of various items.
- Reconciling all IT renovation purchases and equipment and determining last needs.
- Working through technology “punch list” of items needed to be 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:

- Submitted the C6 Keystone Exemption PIMS Submission.
- Submitted a C6 Staff Update (for late hire staff) to prepare for the upcoming Course PIMS Submission.
- Submitted C6 March Student updates (not required) to reduce errors between PIMS submissions.
- Starting a bi-monthly C6 PIMS Staff Updates meeting to start sending Staff updates (not required) to reduce errors between PIMS submissions.
- 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:

- Working with Renee Heberle, Pam Pence, and Heidi Crane on cleaning the SchoolMint data for the new accepted students to prepare them for loading into Infinite Campus.
- Reviewing platform to unify all cameras, door controls, and other items under one secure umbrella.
- Working final push to migrate key specific ECTS data into Infinite Campus for future Ad-hoc report capabilities.
- Continuing the process of standardizing Infinite Campus as the main data source for information.
- Onboarding SchoolPass tools to tie into Infinite Campus for communication.
- Working with a Developer Consultant to help map and adjust existing SQL based reports.
- Working with Pam Pence and Infinite Campus on various updates.

Servers and Network Elements:

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

- Resolved issues with network clocks and time synchronization problem.
- Working with Velocity Network to repair problems with our servers and network equipment. The following repairs have taken place since last board meeting:
 - Attended luncheon meeting with Matt LaVerde, Julie Aiken, Andy Fair, and myself to VNET to discuss ticket systems and future partnership.
 - Decommissioning legacy servers and platforms no longer needed.
 - Repairing and updating the synchronization tools between the onsite tools and Adobe Admin Console.
 - Repaired the NOCTI Testing Account for secure NOCTI testing.
 - Removed last of legacy logon scripts causing printer and other logon problems.
 - Successfully have UPS alerts configured on network UPS devices; Will begin the process of other network equipment.
 - Setup and testing secure VPN access.
 - Started the process of MFA and secure verification for the IT Manager to rollout to other users in the 2024-2025 School Year.
 - Fine-tuning security tools already implemented in the building such as ThreatLocker and Sentinel One.

Hardware and Software Applications:

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

- Assisted with the Setup of the new Pitney Bowes Postage Machine in the High School Office.
- Developing a plan for 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.
- Started the plan to transition to remove Verizon Cell Phones on site to Avaya Cloud Office with stipends to go into effect with the new fiscal year.
- Assisting with various computer issues as found before the upcoming NOCTI testing window.
- Preparing to setup the Perkins 2023-2024 laptop replacements per the Technology Department rotation plan. These are tentatively planned to be installed in: AUR, CMN, COS, and MTF.