

**General Information:**

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

- Provided a few trainings to Faculty on Parliamentary Procedures (for OAC Meetings) and Technology Updates/Cyber Security Introduction.
- Attended the Spring CMN OAC Meeting to assist Pat Hoover with the transition and also as a representative.
- Attended the IU5 Technology Meeting to review the new 2024-2029 IU13 Microsoft Licensing agreement.
- Finalized the 2024-2025 Technology Budget for Matt LaVerde and Jessica Garnica.
- Began the process of taking training on ThreatLocker software to help understand some of the Cyber Security tools being onboarded.
- 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:*

- Andy Fair is working on setting up and moving in all aspects of technology in the new hall area.
- Working on resolutions for cooling issues for the wiring closets and data center closet.
- 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.
- Working with other vendors on getting core building systems (intercom, fire, burglar, etc) tied into the new network backbone structure and configuration.
- Attend Renovation Job Conference meetings to move forward with technology concerns.

**PIMS:**

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

- Working with Jessica Garnica on the upcoming C6 ESSER PIMS submission.
- Submitted C6 February 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:*

- Began the process on standardizing Infinite Campus as the main data source for information.
- Assisting with Admissions on lottery process and steps to complete offers with SchoolMint as well as fine tuning reports and troubleshooting issues as needed.
- Onboarding ClassLink tools to tie into Infinite Campus for communication.
- Finalizing extraction component for Infinite Campus to SchoolPass 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:*

- Evaluating Category 2 eRate Bid for possible Outside Access Point enhancement/replacement.
- Working with Velocity Network to repair problems with our servers and network equipment. The following repairs have taken place since last board meeting:
  - Began the process of setting up network equipment with proper alert configurations.
  - Began the process of cleaning legacy accounts and groups found on core server. Removing unneeded and outdated from previous server and network configurations.
  - Began the process of moving authentication devices to the new Authentication server. This includes Microsoft and Google synchronizations.
  - Began the process of making new plan for remote and secure external connections in lieu of RDP current system
  - Resolved issue with redundant spam filtering on top of spam filtering issue.
  - Decommissioning the legacy mail server and its associated security risks and fully migrated all email related items for staff to our Office 365 subscription.
  - Working on onboarding the new Classlink SSO portal for all network resources.
  - Working on migrating all of the file shares used to a new set of file servers.
  - Resolved issues with network printer and network shares deployment to student computers. Had to remove homegrown script and converted to deployed with server group policy. Have begun the process of doing the same for staff.
  - Determined issue with camera server not properly configured for internal and remote access; will be working on a better solution in the future.
  - Migrated from the legacy hardware and upgraded the operating system and software for the Door Control Server and Camera Control Server; was able to decommission an old physical legacy server.
  - Decommissioned some of the legacy virtual servers used for previous IT projects and no longer needed.

**Hardware and Software Applications:**

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

- Working on a 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.
- Repaired the issue with the postage machine and network connectivity. This will need overhauled by 12/31/24.
- Found a problem with the network wiring in the math classroom; moved the Access Point to the other wire and it is working now so we will have to investigate the wire in the future.
- Finalizing the plan to order laptop equipment for some of the ECTS Staff computer replacements per the Technology Rotation plan.
- 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.