

General Information:

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

- Attended a discussion on insurance carrier details including Cyber Security insurance with Matt LaVerde and Cat Doty.
- Finished my ThreatLocker training to understand how to give access to things following the zero trust model.
- Provided a training to Faculty on basic elements of the Avaya Cloud Office application.
- 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.
- Assisting and helping students prepare for the upcoming SkillsUSA State Competition at Hershey in April.
- 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:

- Integrating the Intercom system with the phone and network systems.
- Integrating the building utilities with the phone and network systems. Andy Fair has been learning a lot about lighting, HVAC, and door controls over the last few weeks.
- 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.
- Proper cleaning of all server and network equipment in the main data closet to help with cooling.
- 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 with Jessica Garnica the C6 ESSER PIMS submission.
- Submitted the C6 BUS and C6 AED annual PIMS submissions.
- Resolved the issue with the C1 Staff submission not showing Matt LaVerde as our School Safety Coordinator. Working on submitting the C6 Staff updates needed before the Course submission deadlines.
- 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:

- Continuing the process of 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 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:

- Proceeded with a Category 2 Form 471 eRate form for consideration for Outside Wireless coverage for the 2024-2025 school year.
- Working with Velocity Network to repair problems with our servers and network equipment. The following repairs have taken place since last board meeting:
 - Additional servers and resources for the new ClassLink portals.
 - Converted our legacy file server system to a dual file server with redundancy server configuration. This included moving a bunch of shared resources.
 - Discussions on ticket and tracking systems and techniques in long term visions.
 - Resolving potential security issue associated with saved wireless network profiles.
 - Began the process of cleaning up tie into cloud systems such as Adobe Creative Cloud.
 - Automation of old profile removals on student laptops.
 - Began the process of converting legacy printer deployment scripts to printers deployed using groups and group policy objects.
 - Resolved Issues associated with Fiery printing and Apple Computers.
 - Fine tune tweaking of virtual LAN configurations on network switches.
 - Began the process of new usage report tracking on the SonicWall firewall.
 - Decommissioned some of the legacy virtual servers used for previous IT projects and no longer needed.
 - Preparing to convert the school to new MFA approach by rolling out these tools to the IT Manager.

Hardware and Software Applications:

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

- Reviewing the 2024-2029 IU13 Microsoft Licensing agreement plan options.
- Ordered the replacement Faculty laptop equipment per the Technology Rotation plan.
- 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.
- 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.