

General Information:

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

- Began the list of several changes that will need to occur after NOCTI and most of Summer of 2023.
- Working with IU and other Technology Directors on Cyber Security insurance considerations.
- Meeting with Ford Office Technology to discuss current and possible replacement printing contract.
- Designing the template for future documentation of current and new ECTS Technology.
- Andy Fair and I continue to work on typical yearly ongoing help desk tickets throughout the campus.

Renovation:

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

- Designing the diverse and multipurpose technology layout for the Large Group Instruction Room.
- Preparing for virtual servers and equipment needed for the building per the renovation.
- Preparing to order additional hardware needed for the increased areas of the renovation.
- Working with Church and Murdock to verify area-by-area proper correct network wiring configurations.
- Continuing to work through punch list as well as technology needs with Joe Tarasovitch, Del Vonvolkenburg, and Rob Estok.
- Investigating potential, other technology needs that align to technology renovation.
- Attend Renovation Job Conference meetings to move forward with technology concerns.

PIMS:

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

- Preparing February Student updates (not required) to reduce errors between PIMS submissions.
- Developing a plan with Renee Heberle to reduce errors with few RCTC PIMS submissions.
- Assisting with Jessica Garnica on ESSER PIMS submission.
- Continuing Internal PIMS Monthly Meetings for more accurate data.
- Reviewing 2022-2023 PIMS Manual and PIMS Calendar Changes.

Data and Information Processing:

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

- Spearheading a committee to help with the analysis and design/redesign of new Infinite Campus spreadsheet extracts and reports.
- Continuing to work on repairing the consistent grading for three stakeholder groups.
- Working with Pam Pence and Infinite Campus on several Infinite Campus updates for Spring of 2023. These include but not limited to: Use of the Forms Tools to deploy electronic forms, fees tracking, locker tracking, and possibly IEP/504 other data.
- Fine tuning Industry Standard Certification PDE requirements with PIMS and Infinite Campus
- Assisting with various stakeholders on SchoolMint data processing, lottery, and outstanding issues for the 2023-2024 Admission Year.
- Working with Infinite Campus SQL Engineer to develop/tweak summer conversion scripts.

Servers and Network Elements:

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

- Preparing to replace the on-prem Active Directory Domain Controller with a new physical server ordered and has recently arrived.
- Preparing to replace many of the virtual servers with new upgraded virtual servers.
- Designing the new network addressing VLANs complete with DHCP scopes and reservations that align to new servers plan.
- Housecleaning orphaned network objects that have been static over the last few years and not used.
- Finalizing the last few issues as well as complete training on the new cloud based phone system.
- Preparing the plan to deploy the new wiring closets per the renovation as of the network equipment has now arrived.
- Andy Fair and I attended the January IU5 Technology Directors to learn how to use Microsoft EndPoint Manager as the main deployment and end user network management tool.

Hardware and Software Applications:

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

- Working with Heidi Crane, Christina Yeaney, Del VonVolkenburg, and Julie Aiken on possible implementation of School Visitor Management Software.
- Finalizing the Desktop Technology Rotation plan, which will allow for a tentative plan for desktop needs for the next ten years.
- Finalized considerations before adopting ClassLink as a possible tool to replace existing homegrown AppsPortal.
- Will write a survey for the Instructors regarding laptop replacement that will take place in 2023-2024.