



**INFORMATION TECHNOLOGY DIRECTOR  
REPORT TO COUNCIL FOR NOVEMBER 21, 2022**

**GENERAL:**

- Resolved general IT issues from various departments.
- O365 Email Migration project has been completed.
- New email backup and archiving solution has been completed.
- Access to thinkCSC email service was terminated on Wednesday, November 2<sup>nd</sup>.
- IT to add an additional wireless access point to improve Wi-Fi coverage for the Public Works Building.

**MEETINGS:**

- Meeting with ArchiveSocial to discuss social media archiving.
- Meeting with Buckeye Datacom Solutions to give an estimate for running cable for the Door Access Control System, Camera System and other areas where cabling is needed.
- Meeting with Mitchell Lock on-site to give an estimate for upgrading the door hardware (electric strikes, locks, and door handles) for existing and additional doors at the Groveport Police Department.

**PROJECTS:**

- **Recreation Center Front Desk Upgrade**
  - New network cabling has been run to each station.
  - Additional power outlets installed to accommodate each Point of Sale terminal.
  - Workstation upgrades for each Point of Sale terminal currently in progress.
  - Workstations will have new computers, touch-screen displays, new cameras, barcode readers that support driver's license scanning, battery backups, document scanners and digital signature pads.
  - IT will be working with Seth Bower and Reece Kotaka to optimize RecTrac for the Recreation Center.
- **Back-Ups**
  - Microsoft Server Licensing has been received.

- Currently working with thinkCSC to configure our network to accommodate the new backup solution.
- **Multi-Factor Authentication**
  - IT is currently working a vendor on a proof of concept and testing of two-factor authentication before implementing the solution.
- **Police Department Door Access Control/Partial Camera System Upgrade**
  - All quotes have been received, approved by BJ King, and submitted to the vendor to place the order.
  - The server, door access controllers, cameras and related network equipment, will be installed and configured in-house by IT.
  - Due to supply chain issues, some equipment won't arrive until February 2023. This project is still expected to be completed by March 1<sup>st</sup>, 2023.
  - Door access control system entails all new cabling as the correct cable was not used for the current system when it was originally installed. Buckeye Datacom to run new cabling for the new door access controllers and for cameras where existing runs are not sufficient and additional runs are needed.
  - The transition between door access control systems is expected to be seamless to the user.
  - All doors using maglocks will be upgraded with electric strikes and the necessary door hardware. This work will be performed by Mitchell Lock.
  - Camera system upgrade entails a new camera server to replace the two Network Video Recorders originally installed by Vector.
  - Existing cameras were tested and will be used to on the new system.
  - Both the door access and camera system to have its own battery backup system.
  - Multiple measures have been in place to ensure reliability.
  - System has been designed to support additional cameras needed in the future.
  - The solution makes it easy for the PD to monitor and access recorded video.
  - This solution will be maintained and serviced by IT.