Information Technology and Communication Services

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Information Technology – Legislative Committee Meeting

1.04.22

Legislators Present: W. Jake Brown, Tracy Monell, Ron Ciotoli, Dennis M. Mullen and Martha Sauerbrey

Minutes: Approval of December 7, 2021 Information Technology Committee Minutes: Legislator Tracy Monell made the motion, seconded by Legislator W. Jake Brown to approve the December 7, 2021 Information Technology Committee Minutes as written. Motion carried.

1. Review of Budget Status and Financial News:

- Operational and capital expenses are running on schedule.

2. Information Security Officer Report

- Review of Microsoft Office 365 pertaining to information security: Multi-Factor Authentication is necessary for cyber security.

- Border penetration testing is being planned with the U.S. Department of Homeland Security's Cyber and Infrastructure Security Agency (CISA)

3. Shared Services – Updates

- ITCS received a letter in December notifying us that we were successful in our LGE grant application to bring the Village of Owego and Village of Candor on our IT Shared Services infrastructure.

- Town of Owego has been moved to their new building. All computers have been relocated. Five wireless access points were installed. We are currently waiting on two copiers from Eastern to be delivered for the new building. We are also coordinating with their security contractor regarding their door access control system.

- Village of Owego has fiber to each of their locations now. The new Village Hall is online. The security contractor has installed the door controllers which required internet access. We are continuing the planning of the transition from their Pyramid infrastructure to the County infrastructure. The Mayor has also requested assistance outfitting their board room for remote meetings.

- Village of Nichols – We have an appointment with the Mayor to install her County computer and firewall device on January 18th. An outstanding requirement to install cameras in Kirby park will continue to be pursued.



- Village of Waverly – Several security cameras have been on backorder. We are continuing to track this and will complete the project as soon as the cameras arrive.

4. ITCS Department Overview

- Chief Information Officer (CIO) Jeremy Loveland
- Deputy Director of ITCS Cuyler Kochin
- Systems Administrator Vacant
- Software Support Liaison Charles Root
- Senior Support Technician Rich Dixson
- Programmer David Ayers
- GIS Manager Bill Ostrander
- GIS Technician Bryan Goodrich

5. ITCS Upcoming Projects

a. DSS Migration

- ITCS is continuing to work on the migration from the state network to the county network. January 2023 is the deadline to complete the migration.

b. BOE Segmentation

- BOE devices will be virtually segmented from the County network. All configuration is complete. The move just needs to be complete.

- c. Multi-Factor Authentication
- MFA is a requirement for Information Security
- d. Access Control

- Identifying and minimizing unnecessary access to data is a strategy to reducing impact of a possible ransomware attack. Funding is available through ARPA. ITCS will be pursuing this during 2022.

e. Storage Area Network (SAN) Upgrade

- ITCS is planning to replace the two SANs, which will provide additional encryption functionality and increase our information security stance.

f. Mitel Switch and Voicemail Upgrade

- Upgrades are planned for end of life phone switches. Funding is available through ARPA to complete this project. The voicemail upgrade is included in the support and maintenance contract with All Mode. Both upgrades will impact phone service which will be coordinated with Public Safety before implementation.

6. Microsoft Office 365 Demonstration

- A demonstration was provided for the Microsoft Office 365 platform.