Presented by: IT Director Meyer
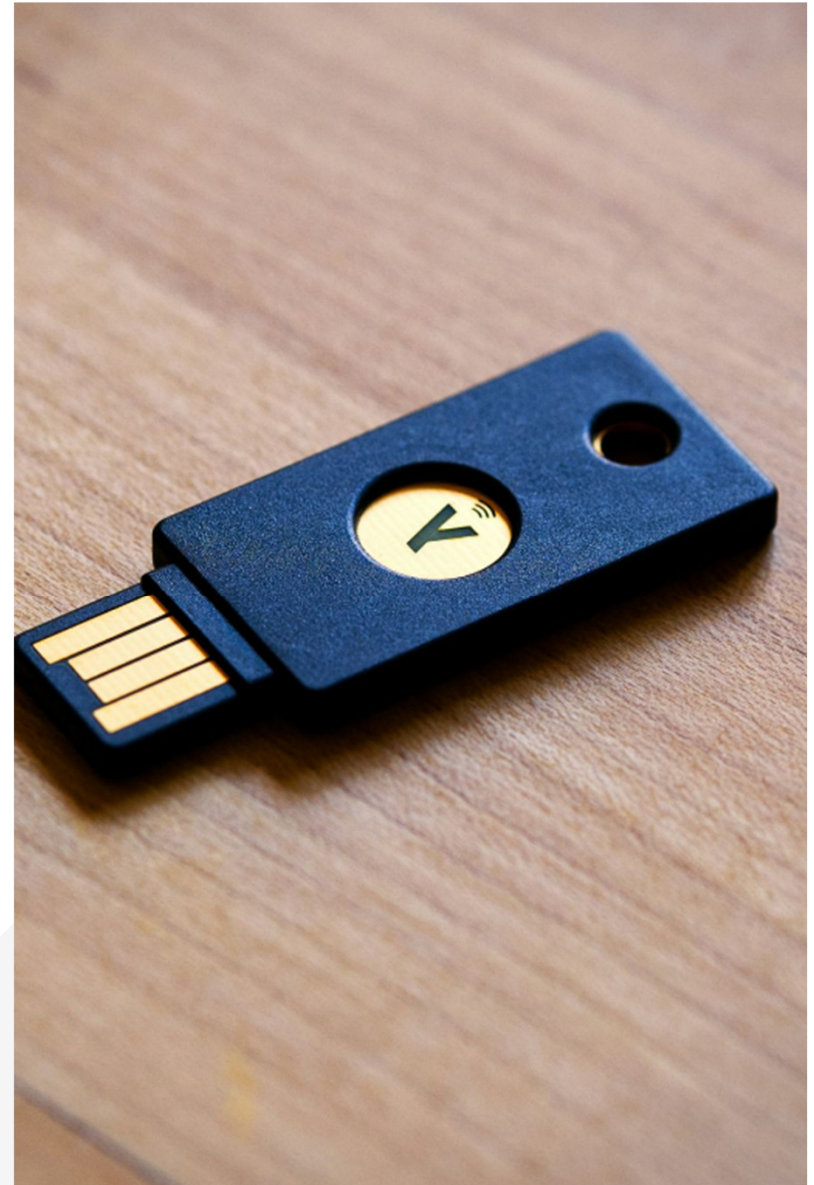
CITY OF DICKINSON

IT UPDATE 2024

Cybersecurity Grants

1   Duo Multi-Factor Authentication
    Project: $20,000

2   Veeam Backup
    Project: $10,000

3   SAN Replica w/ Snapshots
    Project: $130,000

4   Server Refresh
    Project: $30,000

State & Fed Match: 85% for up to a total of $161,500
        We Have received back $155,680.03

Access Y.O.U.

Software Modules:

- Timekeeping
- Cash Receipting
- Employee Payroll Data
- HR & FMLA Resources
- CIP Tracking
- Skills, Trainings, & Certification Tracking
- Safety Incident Reporting
- Business Certificates
- Library Event Registration
- Budgeting Tool & Financial Dashboards
- Development Tracker
- Electronic Forms with Workflows

- **City Evaluation Platform - (New)**
- **IT Helpdesk - (New)**
- **Finance Universal Invoicing -(New)**

2024 New Hardware Modules

- Meeting Room Calendar Screens
- Helpdesk Kiosk
- Dedicated Timeclock

EMPLOYEE PORTAL

3D Printing Initiative

◆ Reduces Overall installation cost of Access Y.O.U. Hardware Modules

◆ Allows for Custom Designed Mounts to Create a Professional Look

◆ Creates opportunities to grow the custom hardware production of the IT Department

Cybersecurity Training Initiative

KnowBe4 Partnership with NDIT:

- 100% Free Program to the City of Dickinson
- Monthly Phishing Testing Campaigns
- Quarterly Required Trainings

IT In-House Training Videos

- Currently In-Production
- Meant to enhance IT Onboarding experience
- Will provide a readily available Library of Resources/References for staff to utilize

# Notable Projects 2024

Public Library Updates

- 25 Lab Units

- Updates to the existing TBS Software

- Updated Hardware to provide a better user experience for citizens

- Updated Sound System in the Community Room to support their needs as well as Library Board Meetings

PSC Camera Updates

- Updated Camera Systems at PSC
- Old System was installed in 2015
- Replaced 16 Cameras
- Added 5 Cameras
- 4 In Evidence
- 1 In Med Storage for EMS
- Migrated Dispatch to Wall Display for Camera Monitoring
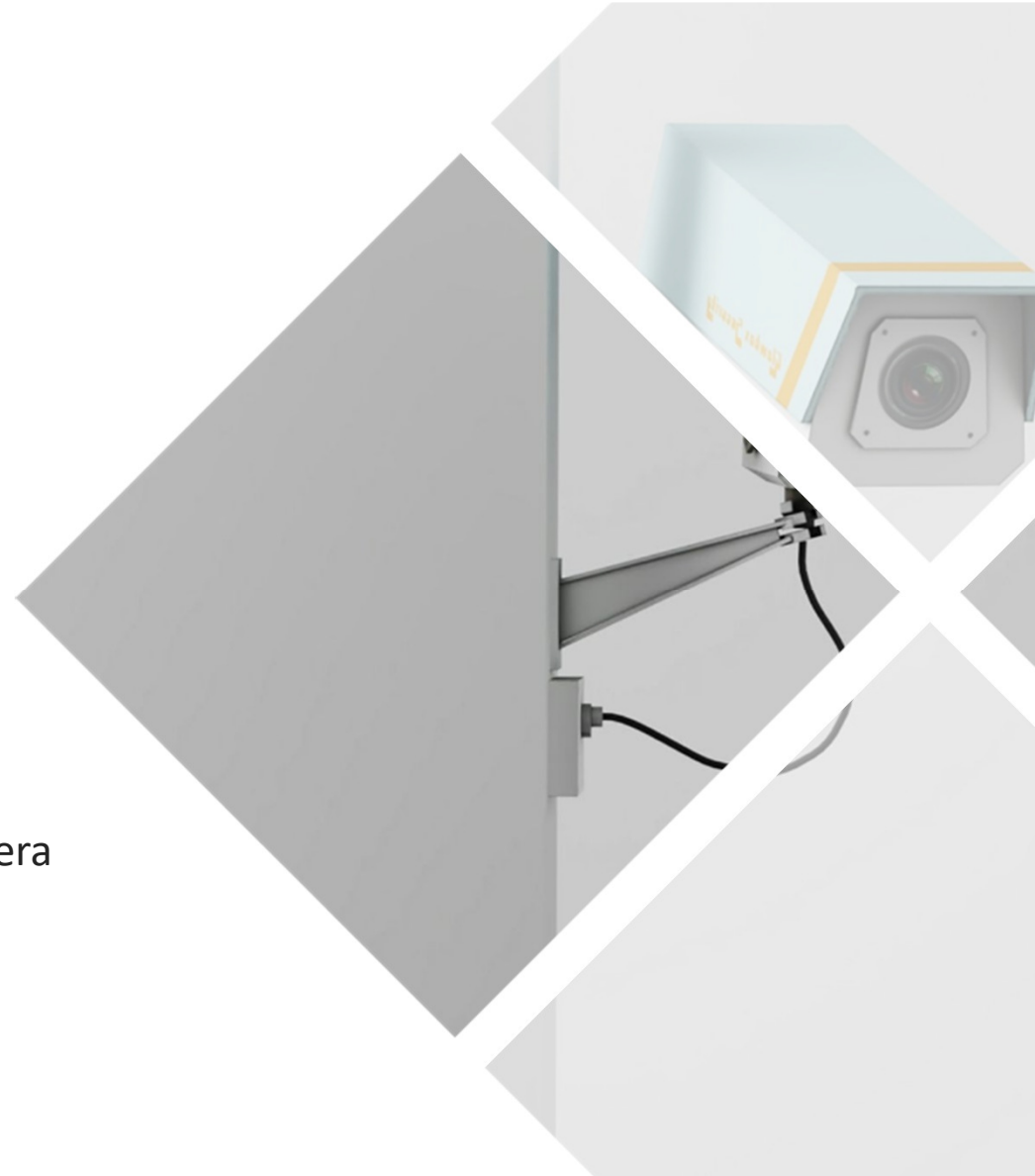
Dispatch Support Services

- Took over Support of Dispatch
- Migrated equipment to City Network
- Provide 24/7/365 Support
- Based on $5,000 Contract with County

Purchased IT Cargo Van

- Purchased 2021 Dodge Promaster

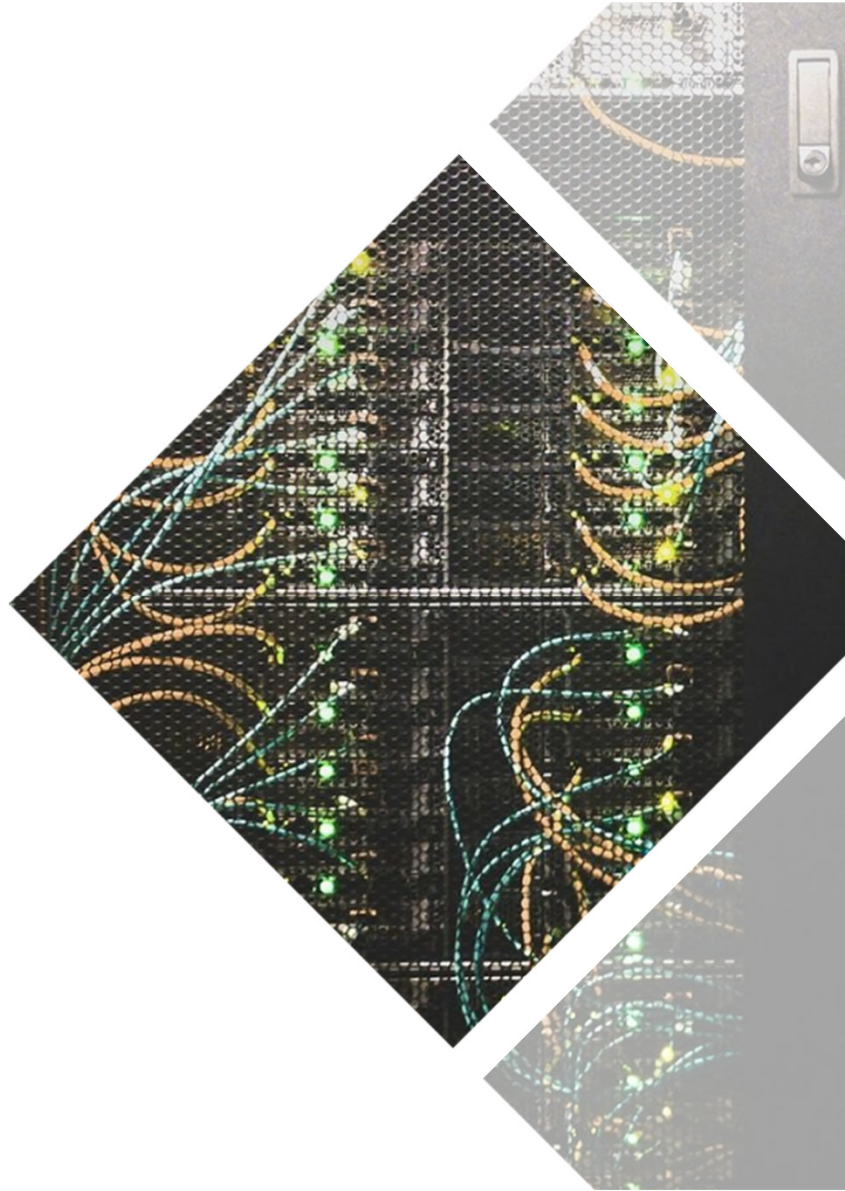- Outfitted the Van with Shelving

- Spent ~$35,500 on Van

- Utilized for Project Installs across the City allowing IT a mobile workspace and storeroom

Hyper-V Host Server Replacement Project

- Utilized Grant Funding to Cover 2/3 Servers

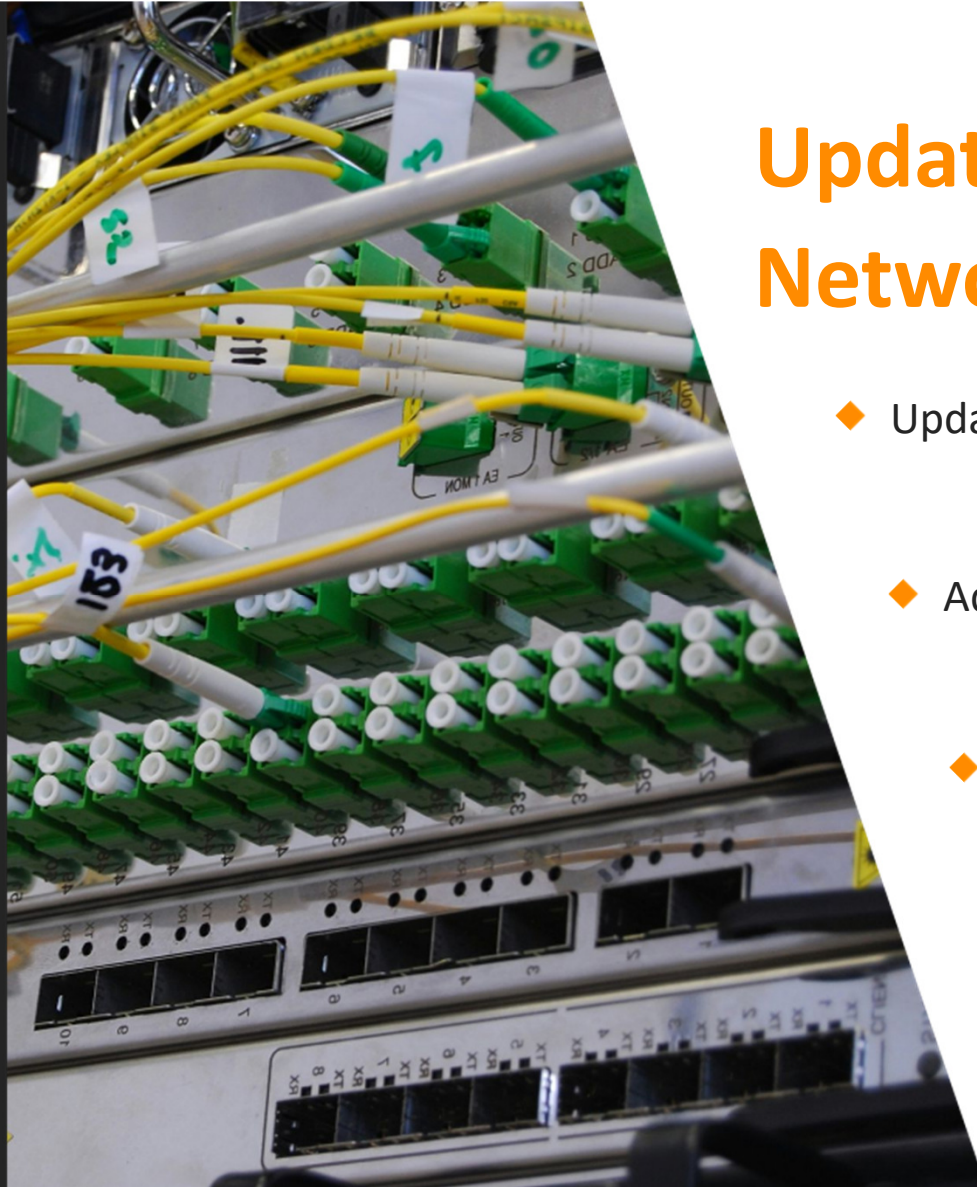- Hardware Cluster that supports 90% of the City's Virtual Infrastructure

HITACHI SAN Project

Partially Funded by Federal & State Grants

Provides Storage for City Server Infrastructure

Project Provides for a full replica in our secondary server room allowing for greater cyber resilency

Updates to the Fiber Network

- Updated Connectivity between Museum and City Hall

- Added Fiber to the Pioneer Machinery Building

- Updated Connectivity from Server Room to Network Room to Support Virtual Cluster

User Multi-Factor Authentication Project

◆ Grant Supported Initiative to enhance user security

◆ Rolled Out to Users over a 5 week period

◆ Requires utilization of a security token - Phone/Hardware/App to authenticate

Thank You!