

# ◆ Microsoft Contract

1 3 Year Agreement with Microsoft  
Total Cost: \$286,167.63

2 Annual Cost of \$95,389.21

- Covers Licensing for:
- Windows Servers
- SQL Servers
- Exchange Server
- Windows Desktops
- Microsoft Office - O365 Licensing for Users
- Core Cals



◆ Presented by: IT Director Meyer



# IT UPDATE 2025

# Overview



4 Techs



15+ Locations



38 Servers



250+ Users



1200+ Devices

# Cybersecurity Grants

- 1 Immutable On-Premise Backup  
Project: ~\$140,000
- 2 Human-Led AI Verified Pen-Test  
Project: ~\$30,000

Fed Match: 70% for up to a total of \$119,000



# 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
- IT Helpdesk
- Finance Universal Invoicing
  
- PW Commercial Accounts Database (New)
- PW E-Tickets (New)
- Onboarding/Welcome Process (New)
- PD Training Passports (In-Progress)

## Hardware Modules

- Meeting Room Calendar Screens
- Helpdesk Kiosk
- Dedicated Timeclock
- Incident Day Counter

## Savings/Year based on Software Replaced:

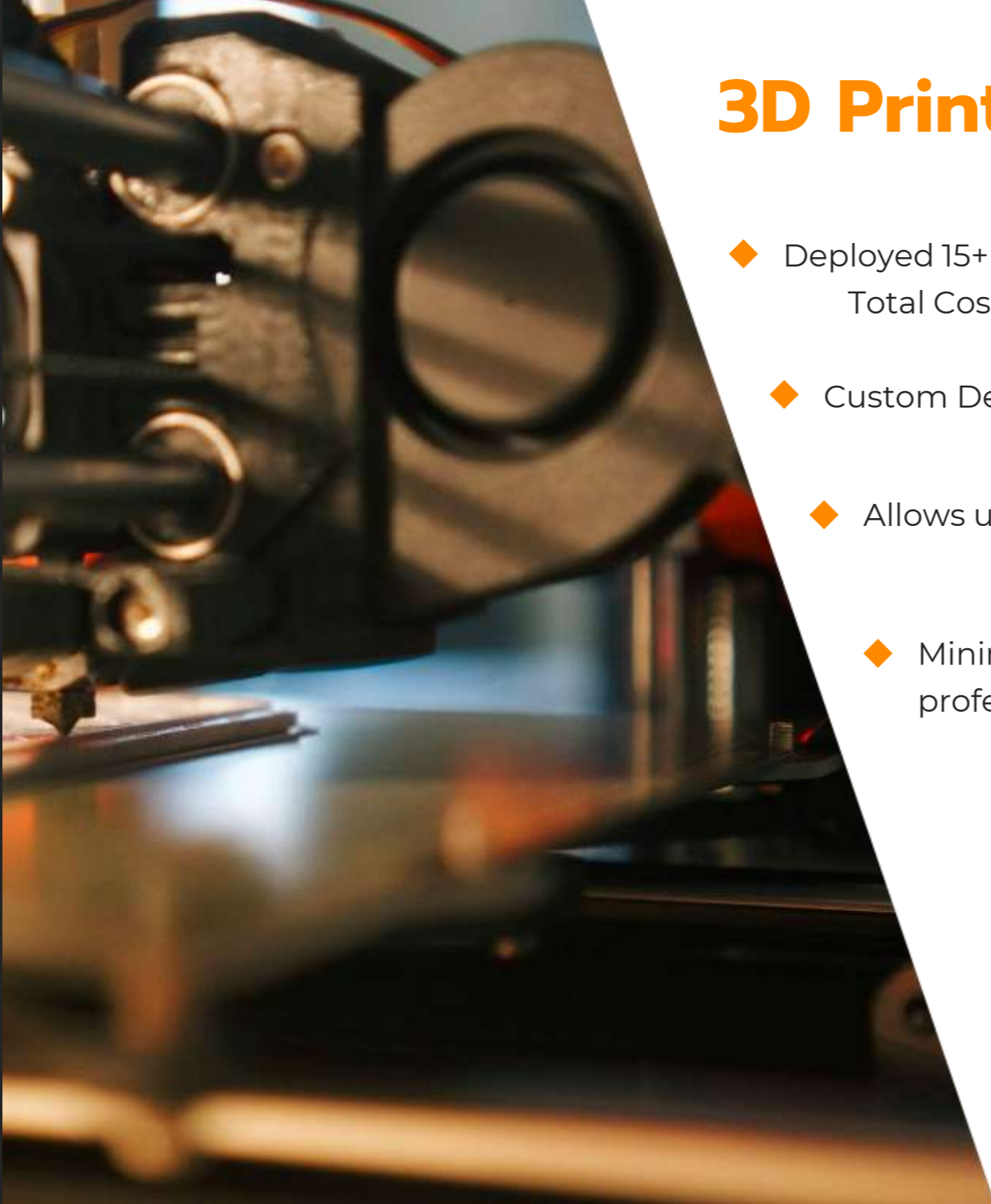
- Timekeeping (Kronos): ~ \$35K
- Evaluations (Arcoro): ~ \$6.2K

**Lifetime Estimated Savings: \$259.5K**



# 3D Printing Initiative

- ◆ Deployed 15+ Timeclocks through the City Buildings  
Total Cost: ~\$5,250 -- Compared to 2 Kronos Clocks in 2018 \$6000
- ◆ Custom Designed Hardware
- ◆ Allows us to create/use readily available parts
- ◆ Minimalistic Design that incorporates functionality with a professional appearance

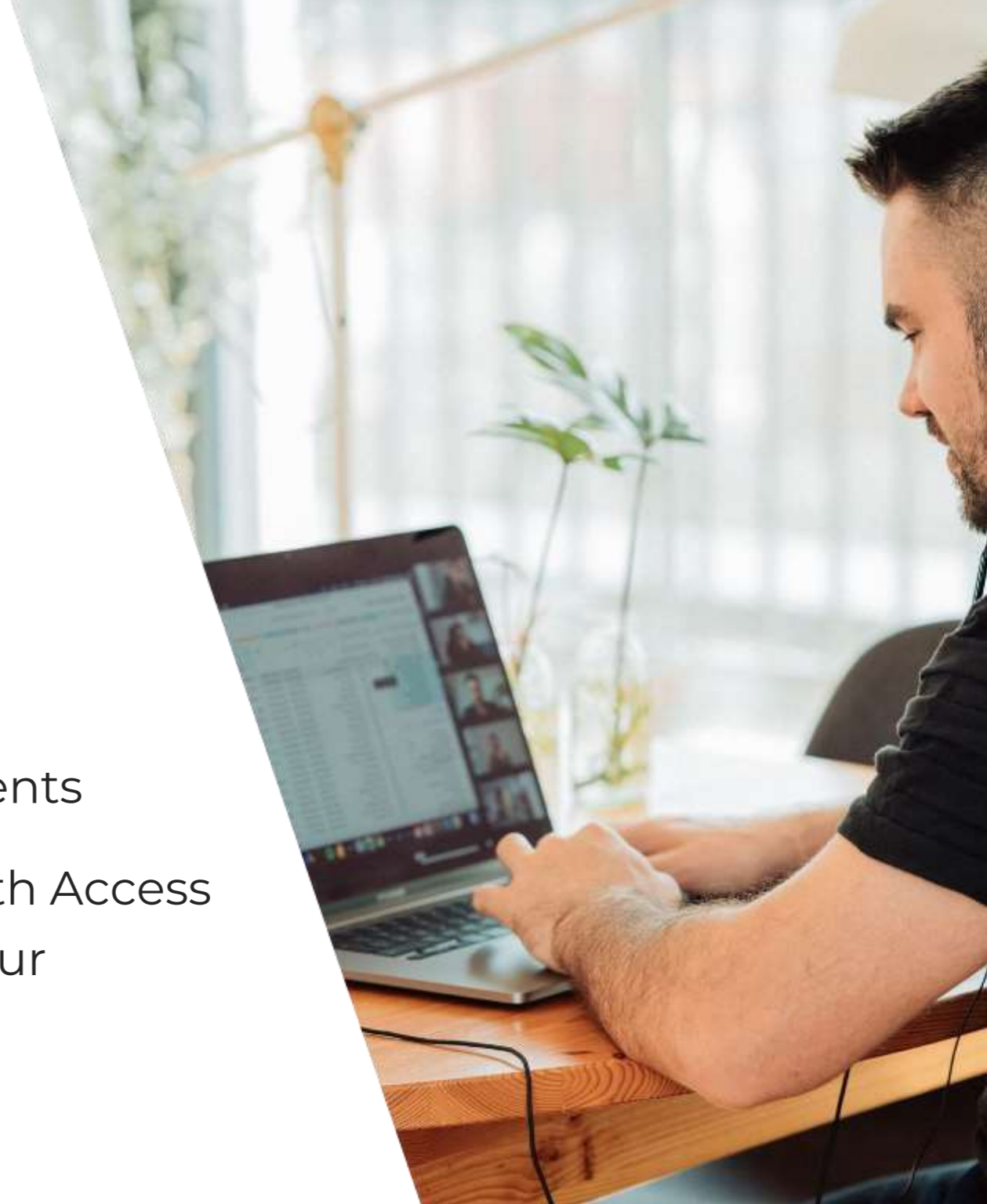


# Notable Projects 2025



# DMV

- ◆ Installed Network Backbone
- ◆ Installed Desktop PCs & Related Hardware
- ◆ Worked with State ITD to ensure workstations were configured in accordance with NDDOT Requirements
- ◆ Integrated State Active Directory with Access You to support state credentials in our Employee Portal



# EMS

- ◆ Coordinated and Installed Network Technology to support EMS
- ◆ Provided on-site physical installation for Cradlepoint antennas, routers, and integration with Haas Services
- ◆ Configured and Tested EMS IT Hardware to support EMS Staff





# Hwy 22 NDDOT Cameras

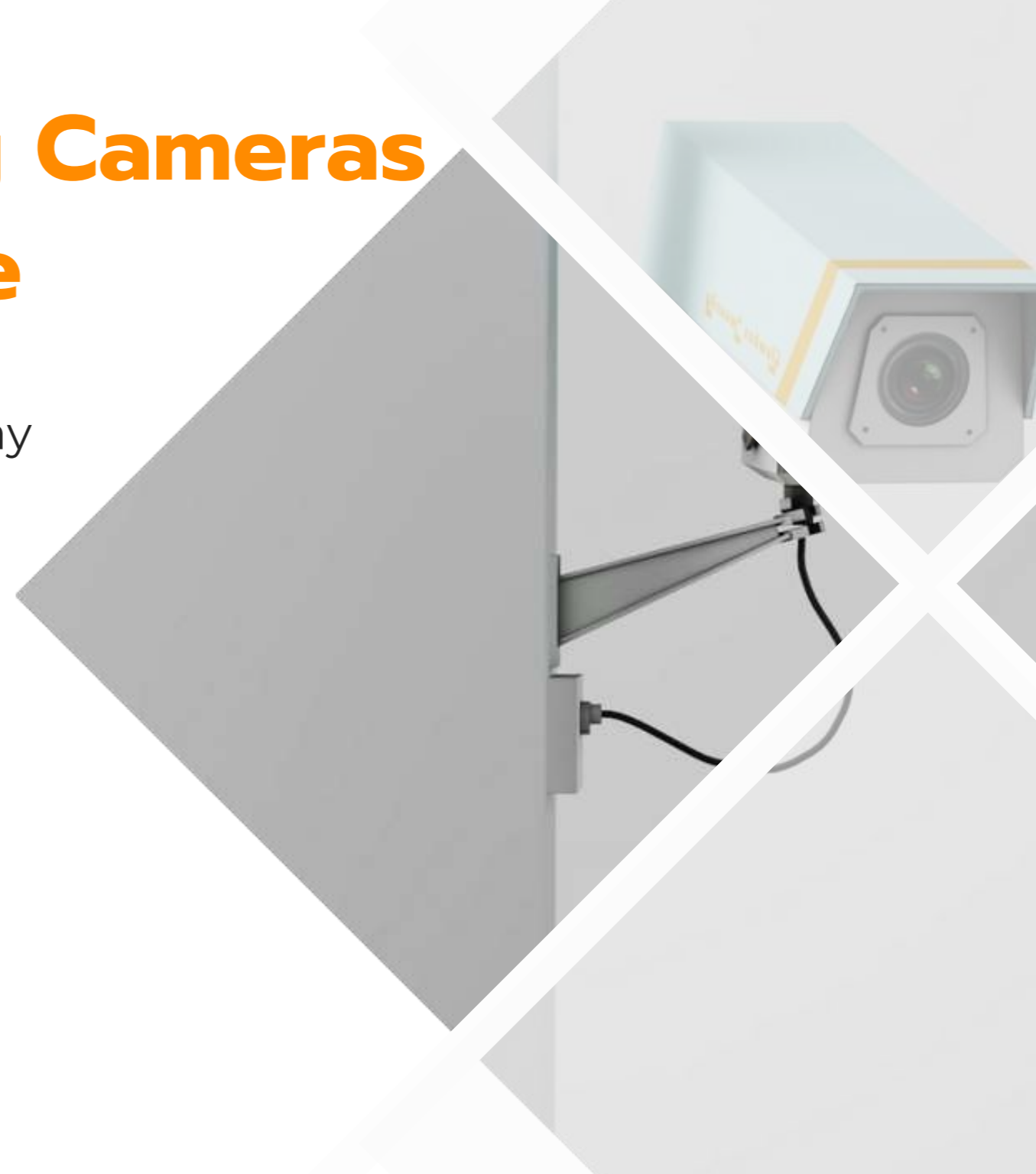
- Added Cameras on the New Intersections
- Added 15 Cameras on
- 3 Intersections





# Broadway Building Cameras & Network Re-Wire

- Added 10 Cameras to the Broadway Site
- Removed Old Network/Telcom Wiring Punch Down Panels and Rack
- Installed Updated Network Rack



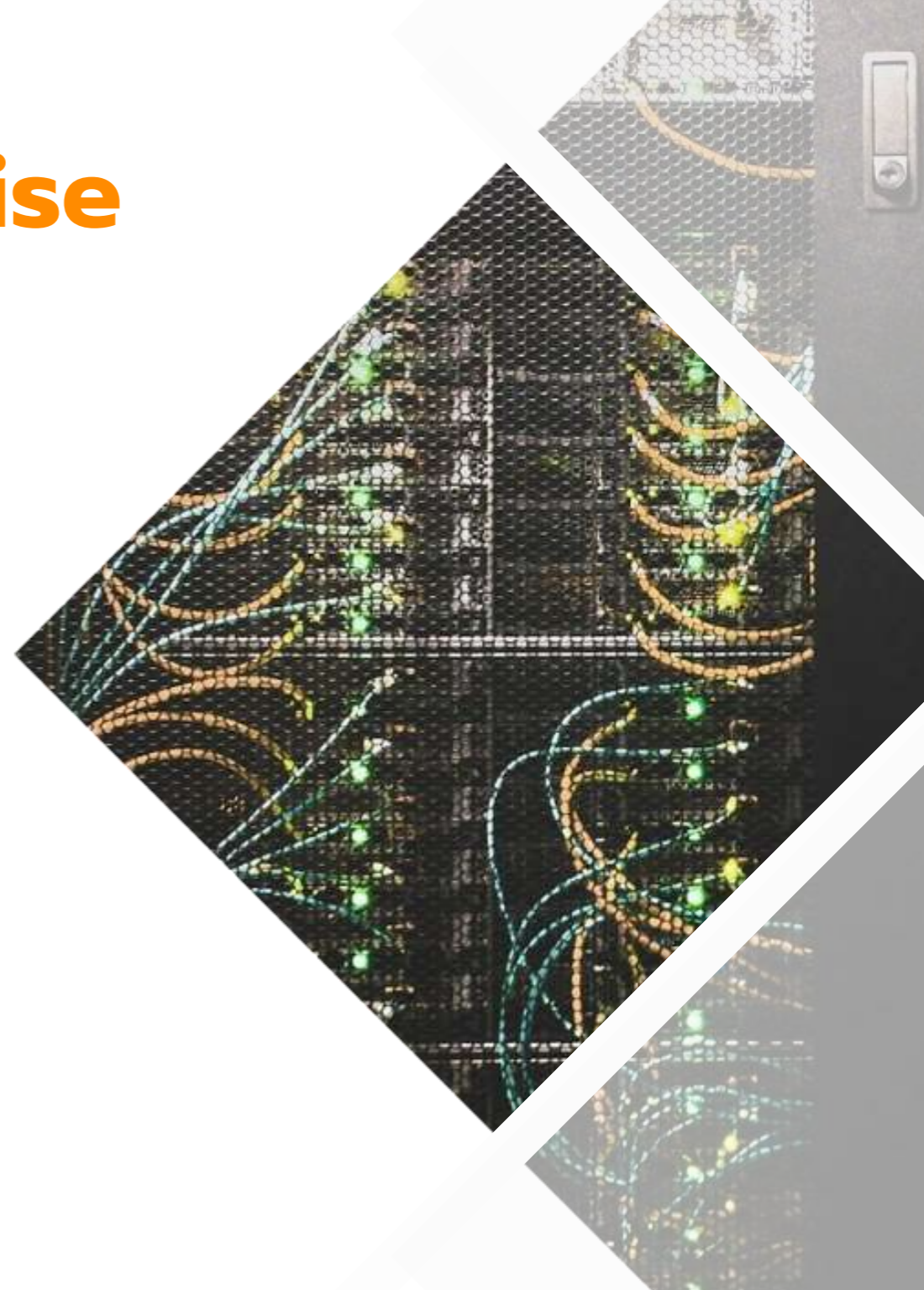
# Public Works Training Room Updates

- ◆ Installed Updated Sound Equipment
- ◆ Installed & Configured Hardware to allow multiple meetings at the same time
- ◆ Added Hardware to better support contractors & presenters when using BYOD



# Immutable On-Premise Backup Server

- ◆ Federal Grant Project -  
Reimbursed \$79,677.08
- ◆ Immutable Storage allows for  
Write-Once-Ready-Many  
Backups
- ◆ Designed for Ransomware Protection



# Updates to the Network

- ◆ Updated Core Router for All City Services
- ◆ Migrated 100+ Wired Switches - updated configurations during migration
- ◆ Migrated 60+ Wifi Access Points - Updated Configurations to best practices during migration



A high-angle, grayscale photograph of a person's hands typing on a laptop keyboard. The person is wearing a light-colored, long-sleeved shirt. The laptop is open, and the screen displays a blurred image. In the background, another laptop is visible on the table, and the hands of other people are partially seen, suggesting a meeting or collaborative work environment. The overall tone is professional and focused.

**Thank You!**