

WINNEBAGO COUNTY JAIL

Wiring and Camera Project
2023 CIP

The Winnebago County Jail opened in 2003 and since opening, there have been multiple camera revisions. Currently there are **101** cameras installed throughout the facility.

Today, there is more than one camera that is non-functional.



CAMERAS

- There are several different cameras located throughout the facility each serving a specific purpose.
- Fisheye Cameras
- Multisensor Cameras
- Mini Dome Cameras
- Corner Cameras



MASTER CONTROL



CURRENT CAMERA USE

- Monitors:
 - All entrances and exits
 - Common areas where inmates may be present
 - Inmate Cells
 - Exterior of the Sheriff's Office

CURRENT CAMERA USE

- Protects Winnebago County from liability
- Protects the staff and inmates
- 17 monitored cells – observe fragile inmates with major medical issues and/or mental health observation
- If these cameras fail, we must replace them with physical staff

CURRENT CAMERA SOFTWARE

- Currently the camera system is operated by Avigilon 6 software which is no longer supported
- What this means for the Sheriff's Office is that we can no longer add any additional cameras with our current software

VIGITRON ENCODERS – THE BANDAID

- Currently all RG-6 cameras are run through a Vigitron Encoder prior to entering the system.
- The Encoders are failing, are thousands of dollars to replace, if we are able to even locate the obsolete parts, and if we are able to replace them.
- This one is \$2,200 and only supports 16 cameras.





FUTURE CAMERA USE

- CIP project replaces all end of life wiring and other components
- CIP project also adds 13 cameras
 - One camera has been repeatedly recommended to be added by the State of Wisconsin Department of Corrections Jail Inspector
 - 12 additional cameras added to create additional monitored cells for an increasing population with medical issues and mental health concerns

PROJECT BY THE NUMBERS

- 2022 – to date \$18,000 in repairs
- Several additional “repairs” are needed, IF they could even occur
- CIP Project Request:
 - Wiring upgrade \$275,000
 - Addition of 13 cameras \$75,000
 - TOTAL \$350,000 (15% increase each year)