



Case Study

Adams County Sheriff's Office

◆ Website

N/A

◆ Location

Illinois

◆ Industry

Law Enforcement

◆ VIDIZMO's Solution

VIDIZMO DEMS

About Adams County Sheriff's Office

Adams County Sheriff's Office serves a large community with a team of dedicated law enforcement officers and support staff. Located in a sprawling jurisdiction, the office handles a wide variety of cases, from routine traffic stops to complex criminal investigations.

Challenges

The Sheriff's Office was struggling with several issues related to their existing methods of handling digital evidence. Sharing evidence with external parties, such as courts or neighboring police departments, was cumbersome and insecure. Physical hard drives, DVDs, and USB thumb drives were still the primary means of transferring files, which introduced delays and security risks.

Internally, managing this evidence was equally challenging. The office had no clear system for organizing submissions or controlling access for different groups. Moreover, the security of digital evidence was constantly at risk, as third parties were often involved in physically transferring these files, increasing the chances of evidence tampering or loss.

The Sheriff's Office needed to address several specific technical requirements: maintaining an audit trail, securely storing evidence for indefinite periods, and being able to view multiple streams of footage from different angles when reviewing cases.

Solution

To resolve these challenges, the Adams County Sheriff's Office implemented a secure, centralized VIDIZMO Digital Evidence Management Platform (DEMS) tailored to their needs. The system provided a single repository for storing, managing, and sharing digital evidence. The solution introduced multiple portals meaning prosecutors and public defenders were each provided with separate, secure portals. Moreover, it also included role-based access control. This allowed them to view only the evidence relevant to their role, making the submission and review process much more organized and streamlined. The Sheriff's Office's administrative team managed these portals, ensuring only authorized individuals could access sensitive case files.

The platform also integrated seamlessly with their existing systems, including Single Sign-On (SSO) via Azure, which allowed officers and staff to access the system effortlessly. When reviewing footage from multiple officers who had been at the same scene, the Sheriff's Office could now watch all video streams simultaneously with the help of multi-view stream, giving them a fuller picture of what happened from various perspectives.

To address their long-term evidence retention needs, the platform allowed for locking certain case files, ensuring that high-priority cases would never be accidentally deleted or purged. At the same time, it provided archiving options for older, inactive cases, giving them flexibility in managing storage without risking the loss of important data. Redaction features also became a vital tool for the Sheriff's Office. They could now easily redact sensitive personal information, such as faces, license plates, and personal names.

Impact in a Nutshell

- ◆ Transitioned from using physical drives to a secure, centralized digital system, enabling faster, more secure evidence sharing with external parties.
- ◆ Role-based access control allowed the Sheriff's Office to better manage evidence submissions and segregate access.
- ◆ Eliminated the need for third-party involvement in transferring evidence, reducing the risk of tampering or loss.
- ◆ The solution integrated with Azure SSO and migrated 3 TB of data, allowing staff to access the system smoothly without interrupting ongoing work.

About VIDIZMO DEMS

VIDIZMO DEMS is a CJIS-compliant, AI-powered digital evidence management system that enables secure ingestion, storage, management, analysis, and sharing of digital evidence.



VIDIZMO, a front-runner in artificial intelligence, leads the industry with groundbreaking AI-driven solutions for enterprise video content management, digital evidence management, and redaction. Trusted by top-tier government organizations and Fortune 500 companies, VIDIZMO transforms video and digital media usage for diverse business needs.