



Problem

- data can be overwhelming.
- enforcement (LE) purposes.

Technical Approach

- Hands-on DVR investigation and discovery
- Build community: LE, Industry, & Standards
- Identify open standards and develop best practices
- Promote adoption





Digital Video Output Standards

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<u>Proposed Solution</u>: A standard for efficiently exporting high quality video from CCTV systems</u>



Sources of investigative video have increased exponentially. For largescale events or crimes, the amount of recorded

Closed circuit television (CCTV) security products store data to digital video recorders (DVRs) using vendor proprietary protocols and formats inhibiting efficient and effective export of video surveillance data for law

Vendor Lock-in – video playback, export, and analysis frequently requires vendor-only software. Exporting video often involves data conversion resulting in degradation, loss of metadata, and costly delays.

Guiding Principles

- Do No Harm preserve native quality
- Leverage Existing Standards
 - flexible + playable container
 - standard codec
- Promote Key Metadata
 - date, time, location, camera ...
- Minimize Cost align with Industry practice



