

### **AXIS Optimizer**

Forensic search for containers

# Improving search for containers

Tens of thousands of freight containers are transported around the planet every second of every day. Efficient access to video evidence proving the condition of containers you handle is of critical importance to optimizing container handling processes and speeding up workflows.

Axis, Milestone and Vaxtor offer a smarter way to search for, recover and share video evidence about containers. AXIS Optimizer forensic search for containers is an efficient way to find video evidence abo ut containers in Milestone XProtect using metadata from Vaxtor's VaxOCR Containers, an automatic Optical Character Recognition (OCR) analytic embedded in Axis cameras. VMS operators save significant time and costs using this serverless, camera-based solution for detection and recognition of container codes based on the international standard ISO 6346. The integration is available to download for free at www.axis.com/products/axisoptimizer-for-milestone-xprotect (version 3.6 and up).

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#### Container metadata delivers insights

Axis cameras embedded with VaxOCR Containers deliver a range of metadata that is then stored as search criteria in the VMS database. This makes it possible to search for container-specific metadata in Milestone XProtect derived from the VaxOCR Container analytic.\* Having many data types aggregated in one database makes for easy and efficient search results of video for:

- > Container code, owner code, dimensions, control digit
- > Date and time the video was recorded
- > Position of the code in the original image
- > Sub-image of the container code

## > Broader range of search parameters gives more exact findings

- > Filter metadata by:
  -container code
  -property code
  -dimensions
  -date, time and place
- > Free download



#### Fast and accurate results

Using Power over Ethernet IP cameras to process and manage metadata keeps costs low compared to serverbased processing. Plus, the VaxOCR Container analytic and Axis cameras can be optimized to ensure high-quality video and analytics with optical zoom, autofocus, OptimizedIR, shutter speed and other important camera settings. This solution is well suited for terminal operators and container depots running: Containers

- > Logistic centers in harbors and airports
- > Inventory and surveillance operations
- > Border control

#### For more details about the application go to

www.vaxtor.com/vaxocr-containers

Note: ACAPs from additional third-party companies may be incorporated without prior notice.

#### Detect. Recognize. Classify.

Performed by Axis cameras running container applications.



#### Storage

Milestone XProtect receives and stores metadata. All in one place. In the familiar interface.



#### Search. Share evidence

AXIS Optimizer search plugin and Milestone Centralized Search empower users to quickly and accurately search for and find video evidence.



#### Free download: use it today

www.axis.com/products/axis-optimizer-for-milestone-xprotect



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