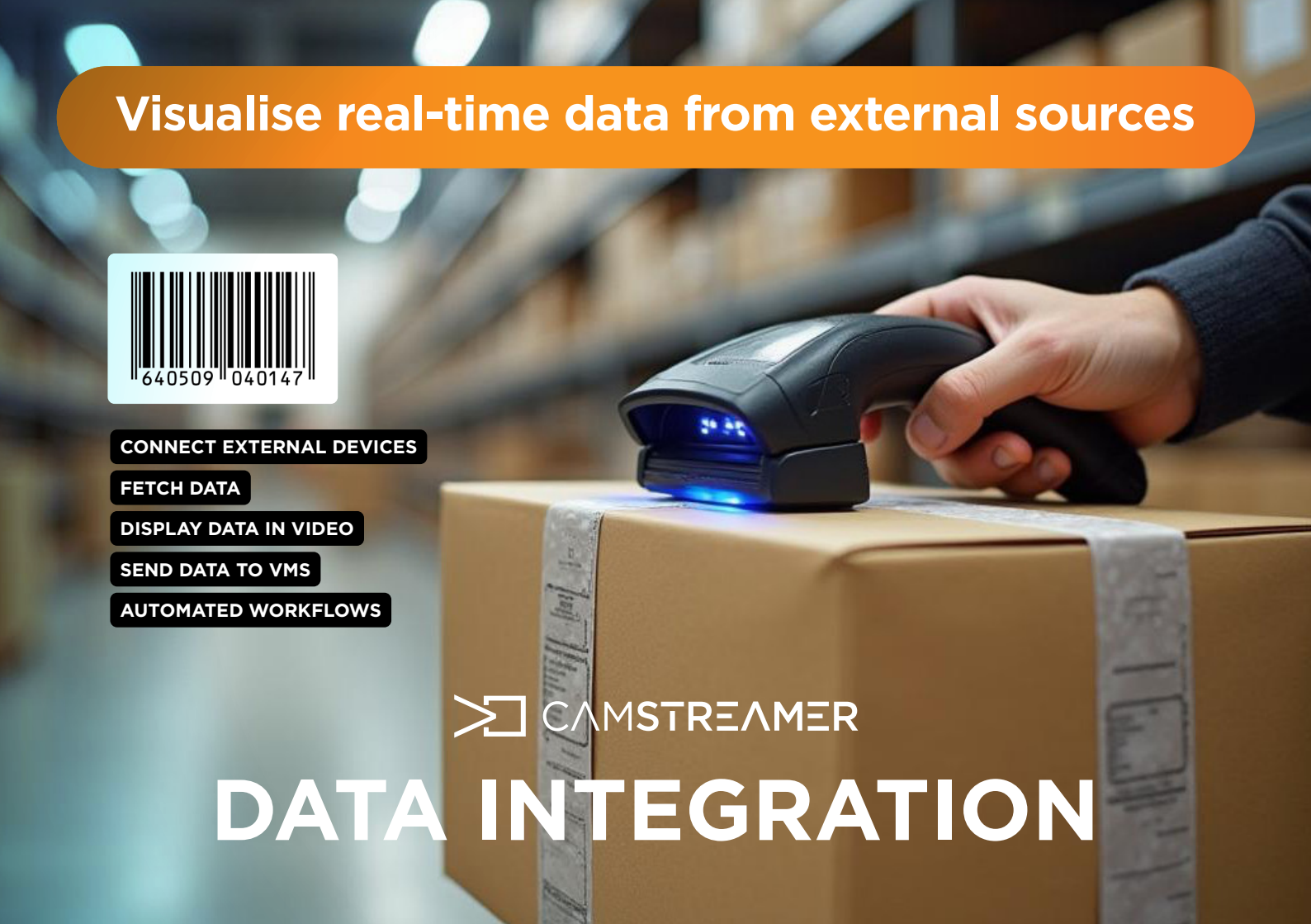
Visualise real-time data from external sources
640509 040147
CONNECT EXTERNAL DEVICES
FETCH DATA
DISPLAY DATA IN VIDEO
SEND DATA TO VMS
AUTOMATED WORKFLOWS
CAMSTREAMER
DATA INTEGRATION

How does Data Integration work?

INPUTS:

Various examples:

Barcode reader (USB)

Temperature sensor (USB)

Digital scale (RS-232 with IP convertor)

Money counter (IP device)

PROCESSING:

Axis camera with CamScripter App and CamOverlay App on board for external IP devices

AXIS D3110 with CamScripter App for external USB and IP devices

OUTPUTS:

Video feed with embeded data

Events, Metadata, Bookmarks

Images and/or videoclips uploaded to:

Data readings and incidents logs

Alert signalization connected to I/O ports

The integration workflow using the CamScripter App begins with **various input devices** such as a barcode reader, temperature sensor, digital scale, money counter, etc. AXIS D3110 Connectivity Hub does the job for connecting and integrating USB devices.

These devices feed data into an Axis camera with a running micro app within the **CamScripter App**, while CamOverlay App handles graphics overlays insertion. CamScripter App in the camera processes the data and produces several outputs.

Video feed, **events**, **metadata**, **bookmarks** managed by VMS. Moreover, images and/or video clips are uploaded to selected storage space, while data readings and incidents are logged. Lastly, alert signalization is connected to I/O ports.

This setup is particularly relevant for environments requiring integrated data capture and processing, such as **security**, **logistics**, and **retail** and can be used for various applications, such as displaying data from temperature sensors, barcode reader or electronic scale in a live stream. Each micro app can have its own UI for configuration, in addition to the CamScripter App's UI.

Learn more at CamStreamer.com