



Software Developer & Axis Technology Integration Partner

General Overview | March 2026

CamStreamer in a nutshell



Reliability

Axis Technology Integration
Partner exclusively almost
20 years

Strong development

**Developer of ACAP apps
and own cloud platform**
for Axis cameras

Client's trust

Thousands of licenses
sold around the globe
& **long-term clients**

What makes CamStreamer **Unique?**



1

Deep expertise on how to use **Axis cameras as powerful computers** via embedded apps that leverage camera power

2

CamStreamer Cloud platform with a large portfolio of services and servers in Europe, USA, and Japan

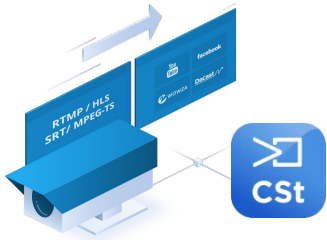
3

We now offer Cloud services to our partners as **white label** (wait for the last slide)

CamStreamer ACAP Apps Suite

1. Livestream to any platform

Stream from your camera directly to YouTube, Facebook, Twitch, Dacast, Vimeo and other streaming platforms with **CamStreamer App**.



camstreamer.com

2. Add overlay graphics

Enrich your video with ready made overlay widgets, such as weather, PiP, info ticker, picture carousel, animations, scoreboard and more with **CamOverlay App**.



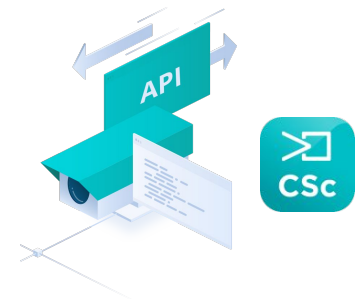
3. Use cam as video switcher

Switch video and audio sources (live video or MP4 video clips) into a single video stream. Create, automate, schedule and be effective with **CamSwitcher App**.



4. Make your ideas come to life

Run custom scripts on camera and master data processing. Generate custom overlay graphics and create smart events and metadata for your VMS with **CamScripter App**.



Livestreaming Solutions



- ✔ Easy setup
- ✔ No additional HW/SW
- ✔ 20k+ installations worldwide



Stream your content to global platforms, such as:

 YouTube 

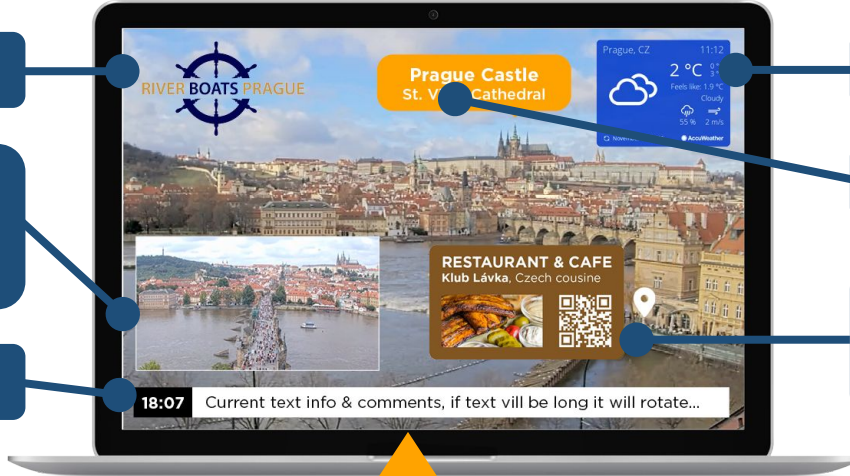
Livestreaming Solutions



Logotype

Picture-in-Picture
from another Axis
camera

Info ticker



Weather widget

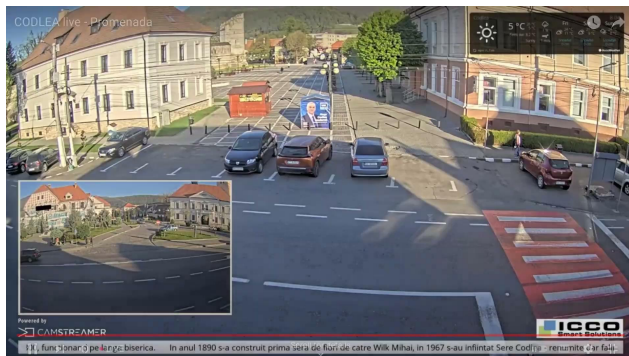
Custom text

Advertisement
Call-to-action
in a QR code form

Add graphic & HTML overlays audio & video clips, and mix A/V sources

Livestreaming Solutions Example

- ✓ Weather widget
- ✓ PiP (2. camera view)
- ✓ Logotype
- ✓ Info Ticker

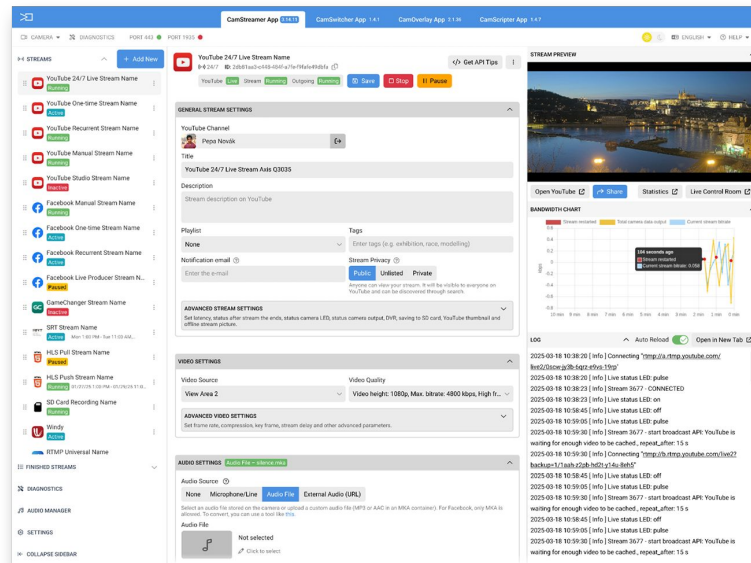


New in CamStreamer App

Complete redesign of UI

Server-independent UI, fully runs on the camera and needs a connection only for YouTube, Facebook, Windy, and licensing

- ✓ Support for settings backup and restore
- ✓ New audio manager
- ✓ YouTube Live verified encoder
- ✓ Audit log visible in the UI



YouTube Live verified encoder






The **CamStreamer App** is now listed on YouTube's official list of verified SW encoders for live streaming.

YouTube Live verified encoders

Here's a list of [YouTube Live verified](#) encoders. None of these products are made by YouTube. Make sure to evaluate the products and decide which option makes the most sense for you or your business.

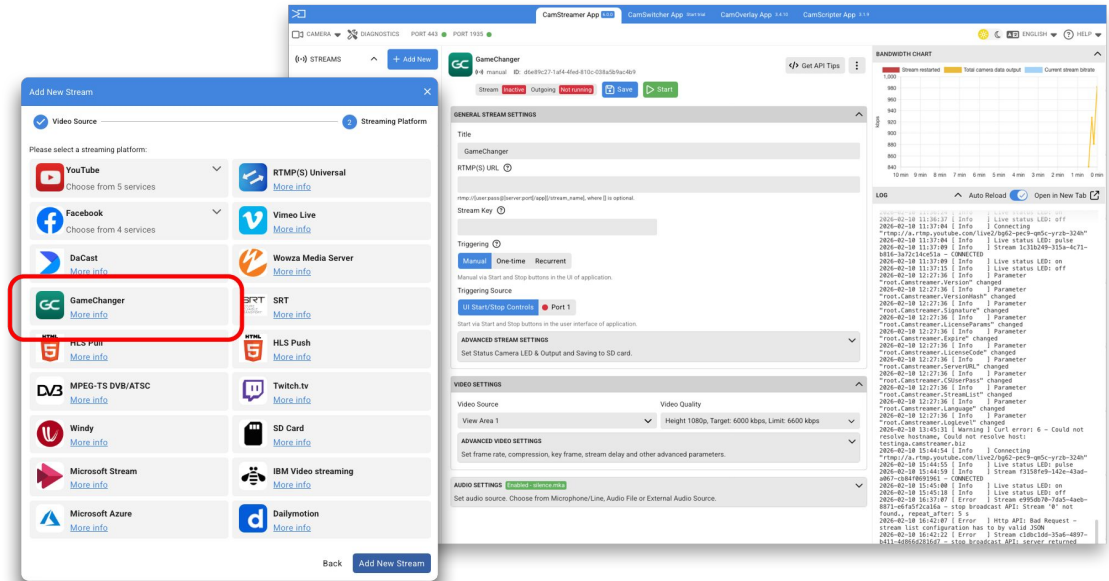
Software encoders

	<p>AWS Elemental MediaLive ↗</p> <p>AWS Elemental MediaLive is a broadcast-grade live video processing service, supporting live streaming all the way up to 4Kp60 HEVC.</p>	
	<p>CamStreamer App ↗</p> <p>A YouTube-optimized in-camera application for live streaming directly from Axis Communications cameras. It supports AV1 and HEVC codecs and enables both 24/7 continuous streams and scheduled live streams. Designed for reliable, fully automated broadcasting without external hardware.</p>	
	<p>Cinemaker Director Studio ↗</p> <p>(Mac & iOS)</p> <p>The all-in-one multi-camera video recording, editing, and live streaming app. Include up to 8 local iPhones, digital cameras, and</p>	

GAMECHANGER Streaming

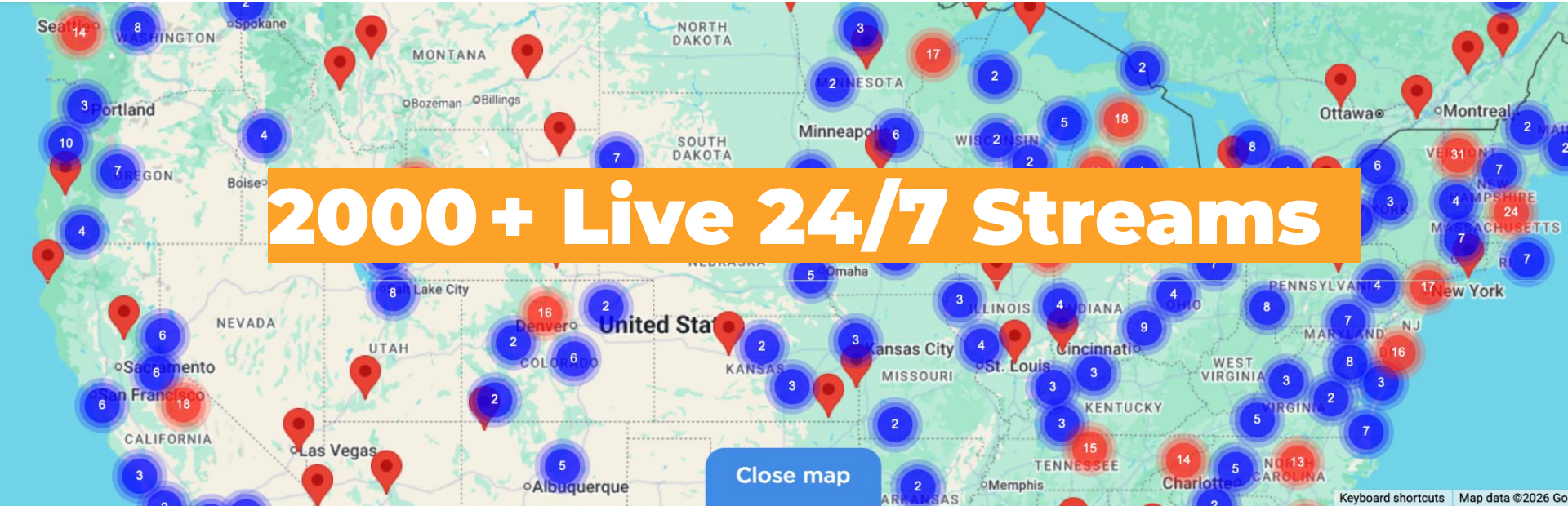


- ✔ RTMP platform for sports games
- ✔ Our new API allows you to stream to GC platform using a special key
- ✔ The stream could be one-time or continual



The image shows the Camstreamer web interface. On the left, the 'Add New Stream' dialog is open, displaying a grid of streaming platforms. The 'GameChanger' platform, featuring its logo, is highlighted with a red rectangular box. To the right, the configuration page for the 'GameChanger' stream is visible. It includes sections for 'GENERAL STREAM SETTINGS' (Title: GameChanger, RTMP(S) URL), 'ADVANCED STREAM SETTINGS' (Video Source: Video Quality, Video Area 1: Height 1080p, Target: 6000 kbps, Limit: 6600 kbps), and 'AUDIO SETTINGS'. A 'LOG' section at the bottom right shows a detailed stream log with timestamps and status messages.

Live Gallery: www.camstreamer.com/live



Search full text

All categories

All Axis cameras

All countries

All apps

Search

Clear

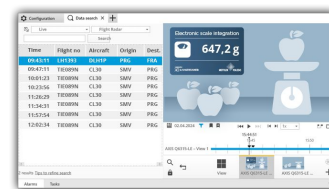
Integrations via **CamScripter App**



Process & Visualize
any data in video
(API, XML, JSON, ...)



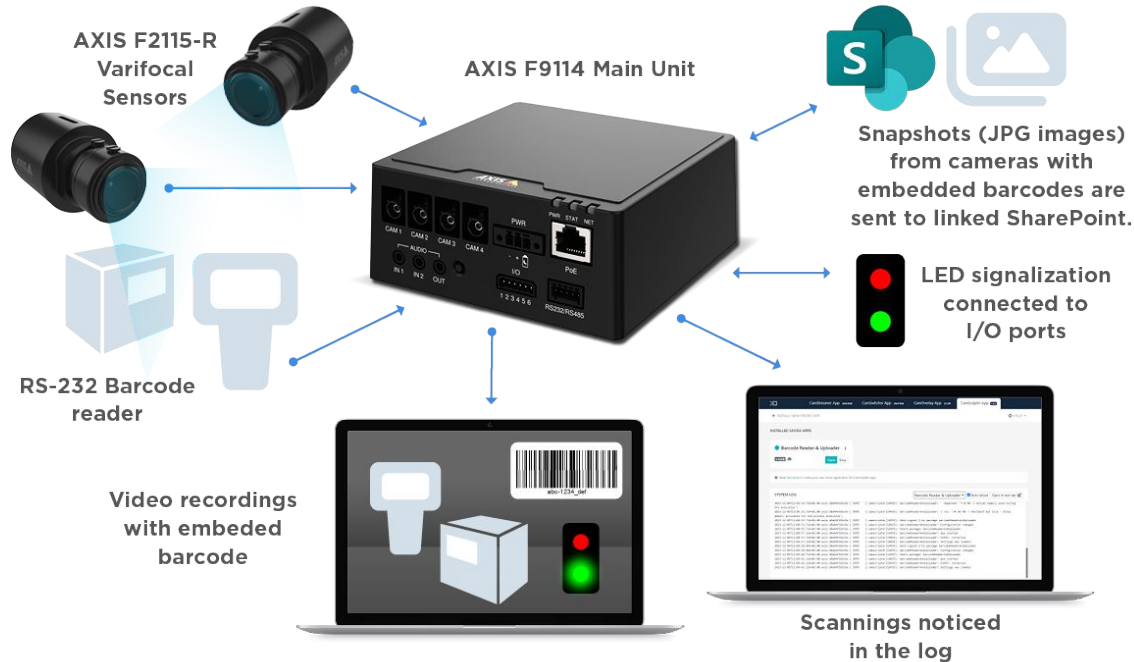
Generate smart events and use them
as triggers in your VMS



Searchable metadata
in your VMS or any
other system

Runtime engine in camera

Video Checkpoint



Integrations Demo Use Case




- ✓ Thermometer
- ✓ Weighing scale
- ✓ Barcode reader

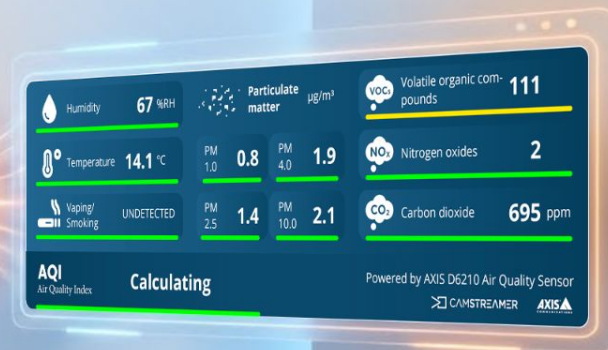


Integration of Axis D6210/D6310 sensors

Graphic overlay widget with real-time sensor data:

-  Humidity
-  Temperature
-  Vaping/ Smoking
-  Particular matter

-  Organic Compounds
-  Nitrogen Oxides
-  Carbon Dioxide



Integration of Axis D6210/D6310 example

- ✓ Axis event
- ✓ Continual 2 days
- ✓ Case Study



Integration Examples



Flowmeter integration Showing volume data (of beer keg) into a video feed from...



Integration of IMCO POWER LS110 designed for advanced remote monitoring of...



Integrating Mettler Toledo IP Electronic Scale with Axis Network Camera using...



Papago weather station integration displaying weather widget



Monitor what's happening at the checkout via POS screen in the video for retail...



Wall thermometer integration showing data fetched from a plugged temperature...



USB thermometer data in video & events triggering to VMS using AXIS D3110...



Displaying electronic scale data in video in real time and triggering events to...

CamStreamer **Cloud Solution** services



Remote Access

Live view, camera health watchdog & mobile app to your pocket.



Recording

Save all your recordings in 1080p/30fps in the CamStreamer Cloud.



TimeLapse

Create up to 8K time-lapse videos. Download .mp4 video & .JPEG frames

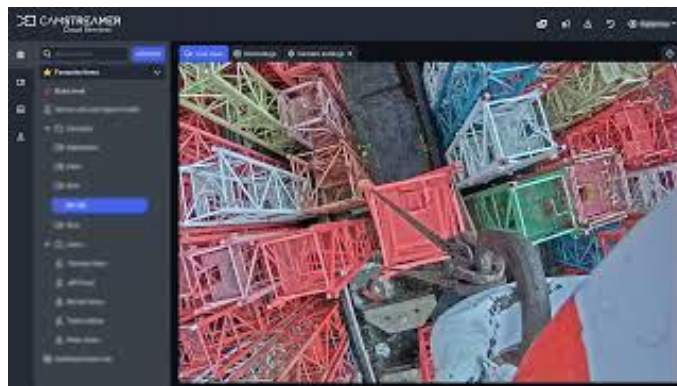
- ✓ Mobile app
- ✓ Watchdog alerts
- ✓ Pay-as-you-go
- ✓ Easy setup

Location of CamStreamer Cloud servers



CamStreamer Cloud Recordings

- ✓ BlockCam Cranes
- ✓ Long-term client
- ✓ Hundreds of cams in cloud for remote access & recordings



CamStreamer Cloud TimeLapse

- ✓ Used mainly for construction
- ✓ Long-term projects (years)
- ✓ Organica Ostrava, Czech Republic



CamStreamer Cloud Sports Solution



- ✔ Schedule match streams in advance
- ✔ Add graphics, scoreboard, video clips, and ads, tag key moments and export recordings
- ✔ Automated camera switching based on the game's action using **DLPU**
- ✔ **Ballclubz** integration
- ✔ Intuitive interface & mobile app



CamStreamer Cloud Sports Solution

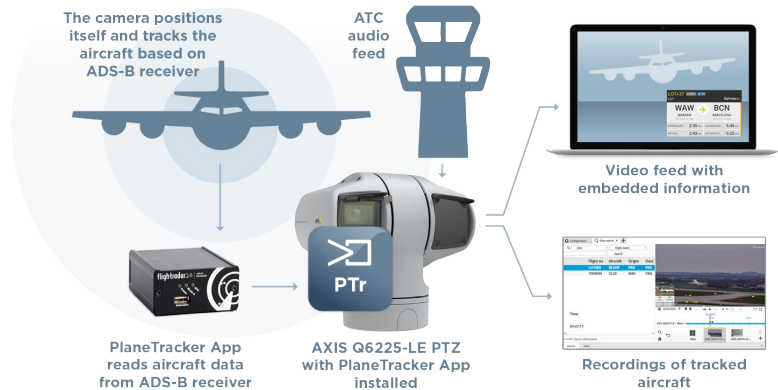


- ✓ **Schedule match streams** in advance
- ✓ **Add graphics, scoreboard, video clips, and ads, tag key moments** and export recordings
- ✓ Automated **camera switching** based on the game's action using **DLPU**
- ✓ **Ballclubz** integration
- ✓ **Intuitive interface & mobile app**



CamStreamer **PlaneTracker App** Project

- ✓ **Axis camera** thanks to **PlaneTracker App** fetches data from **Flightradar24's** ADS-B receiver
- ✓ Data is retrieved directly through internal API and provide **Flight details**, **plane image** and **current real-time position** and trajectory data
- ✓ Micro app follows the plane and **positions camera using PTZ** and provides flight details and fetched ATC audio in video
- ✓ Results are **live view**, **recordings** and **data in VMS** such as **Axis Camera Station** or **Genetec**



Real-time visual monitoring of aircraft during take-offs and landings

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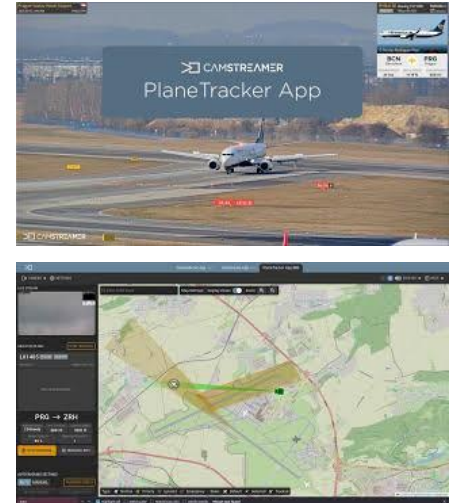
News in PlaneTracker App

Genetec plugin

- ✓ Dedicated plugin for direct integration with Genetec Security Center
- ✓ Real-time aircraft visualization on maps with category-based icons, including manual tracking enforcement, lock control for other operators, and advanced permission management
- ✓ Detailed reporting (ICAO, call sign, flight number, aircraft type, airline ...)

Tracking prioritization enhancement

- ✓ Intelligent tracking priority based on defined ICAO aircraft type codes (e.g., A35K for Airbus A350)



Flightradar24 Livestreaming Project

- ✓ Partner operates the **Axis PTZ** camera.
- ✓ CamStreamer **PlaneTracker App** runs on the camera with a direct view on the runway.
- ✓ Livestream goes to **Flightradar24's YouTube channel**.
- ✓ Revenue is shared among partner, CamStreamer and Flightradar 24.



CamStreamer Partner Program

Whole portfolio (ACAP apps and cloud services)
we sell directly and also using our partners



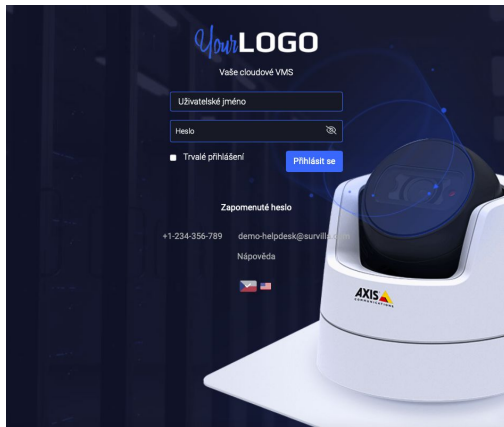
And we've got brand new opportunity:
White Label Cloud VMS – Survilla



Survilla Camera Cloud



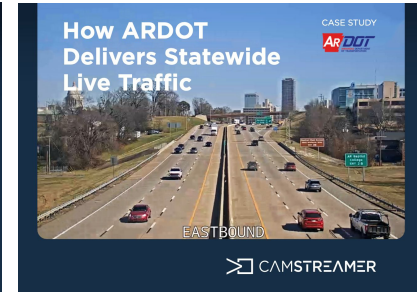
White label cloud VMS for resellers, integrators and service providers



Rebranding and customisation options – domain, brand, services and pricing.

CamStreamer Case Studies

- ✓ **CTS** Construction Total Support Service, Japan
- ✓ **ARDOT** Arkansas Department of Transportation, USA
- ✓ **LTC** LONDON TOWER CRANES, UK
- ✓ **GoDog Sports** Sports Streaming for Schools and Leagues, USA



Axis Partner Solution Notes

- ✓ Livestreaming Solution
- ✓ Livestreaming Solution for Baseball & Softball
- ✓ Visual aircraft tracking
- ✓ TimeLapse
- ✓ Integrations & Custom Solutions
- ✓ White Label Cloud VMS (Survilla)



CamStreamer Resources

CamStreamer landing page where you can download:

- ✓ CamStreamer general presentation in PDF
- ✓ PlaneTracker App presentation in PDF
- ✓ Survilla presentation in PDF
- ✓ Selected case studies
- ✓ Axis PSN for CamStreamer
- ✓ CamStreamer product leaflets



Want to go in **details?**

We are here for you.
Write us to schedule your
one-on-one consultation

sales@camstreamer.com



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