

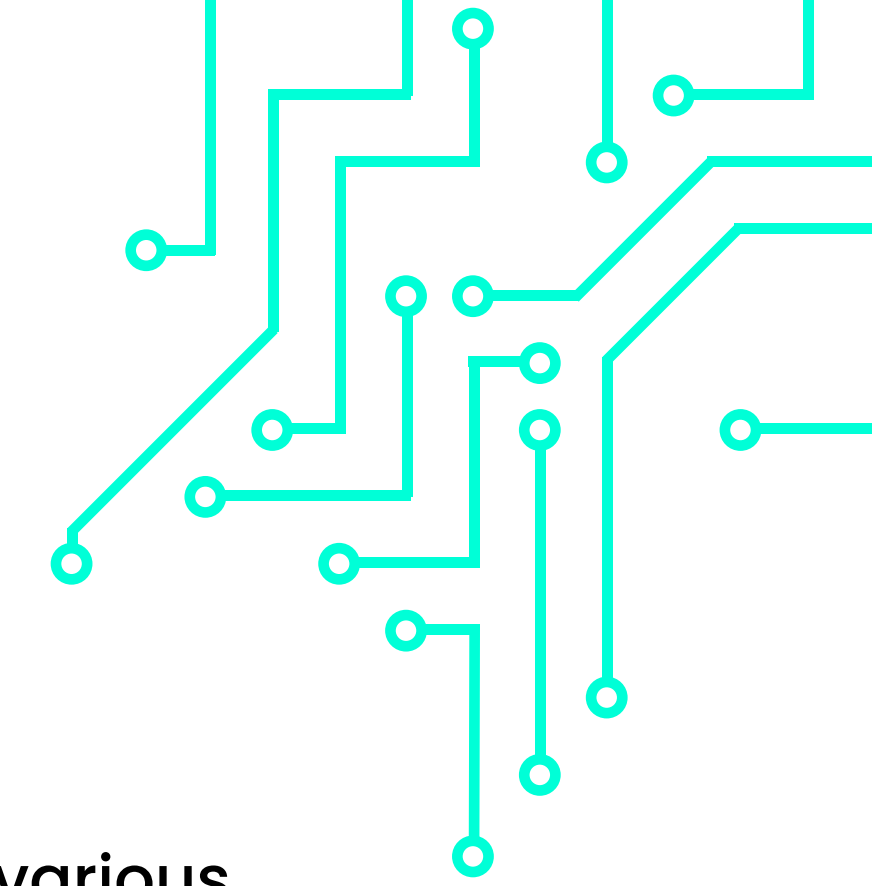


FastoCloud for CCTV:

Next-Level Monitoring and Management



What is FastoCloud for CCTV?



● Features

FastoCloud for CCTV includes a variety of components that allow you to connect ip cameras to it, control playback on various customer devices, record video from ip cameras, organize a surveillance point for security, and use video analytics like number plates recognition and faces recognition.



Convenient application

Access from anywhere in the world with a convenient app



TLS encryption

Relible TLS data encryption



5G support

Stable operation in 3G networks



24/7 customer support

Round-the-clock tech support



Smart notifications

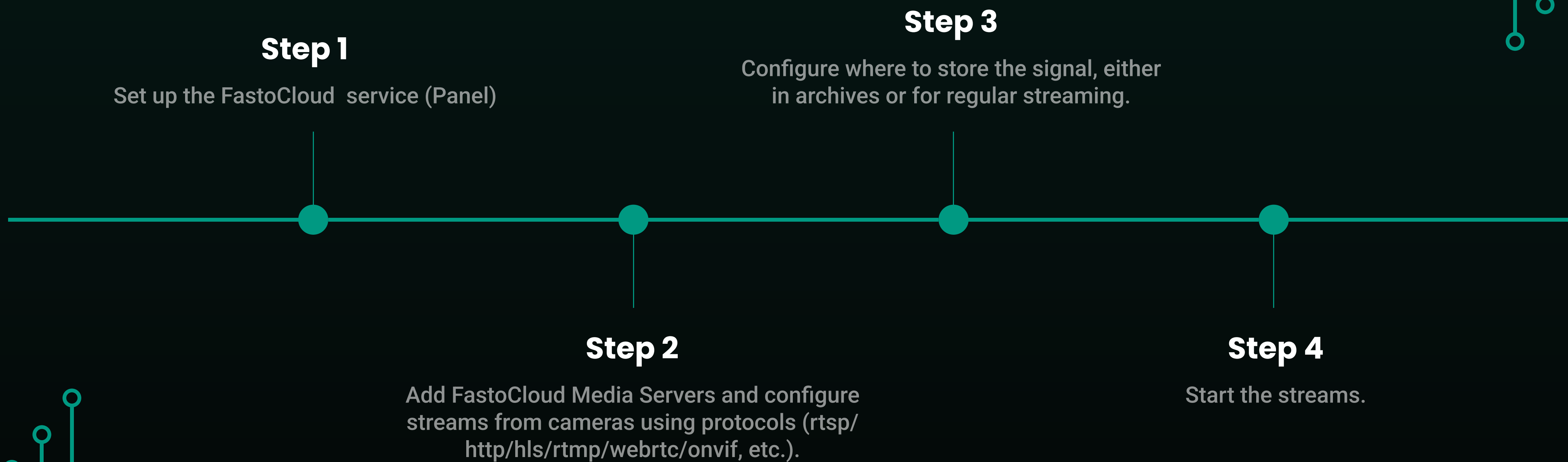
Notifications for movement, sound, and cameras turning off



FastoCloud interface

FastoCloud account with a user-friendly interface efficient and fast player

How does it work?



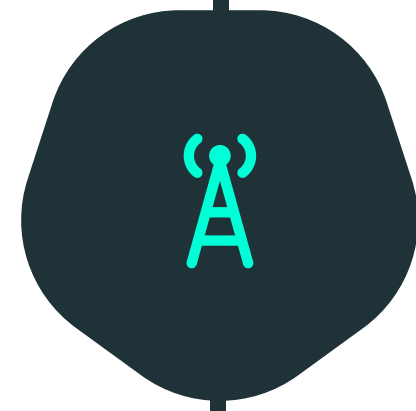
For whom?

- A modern video surveillance system for solving classic and special security tasks, broadcasting video from ip cameras, recording and providing remote access to distributed IP cameras and archives.



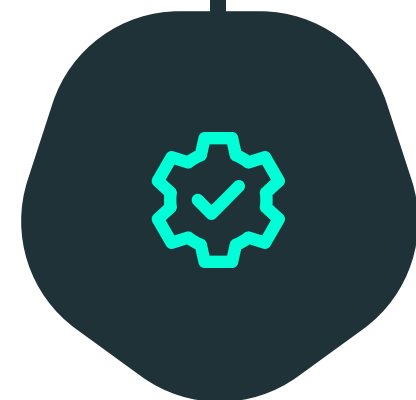
For sport translators

Protect and enhance your sports content: add text overlay, logo, and monetize with ticket sales, merchandise, and sports items



For telecom operators

A cloud-based video surveillance service for monitoring an office, apartment, or home, launched on the basis of FastoCloud Watcher, will allow you to launch a service that is in demand on the market and attract new subscribers



For system integrators

An alternative solution to installing DVR's for Your customers to improve the safety of video recordings, reduce the cost of servicing installed systems



For cities safety

Organization of broadcasting from city and yard surveillance cameras to Central monitoring points, city websites, or mobile devices of customers



For business

A system for monitoring operational processes and customer service quality with videoanalytics to reduce costs, optimize the number of employees and, ultimately, increase profits



For security

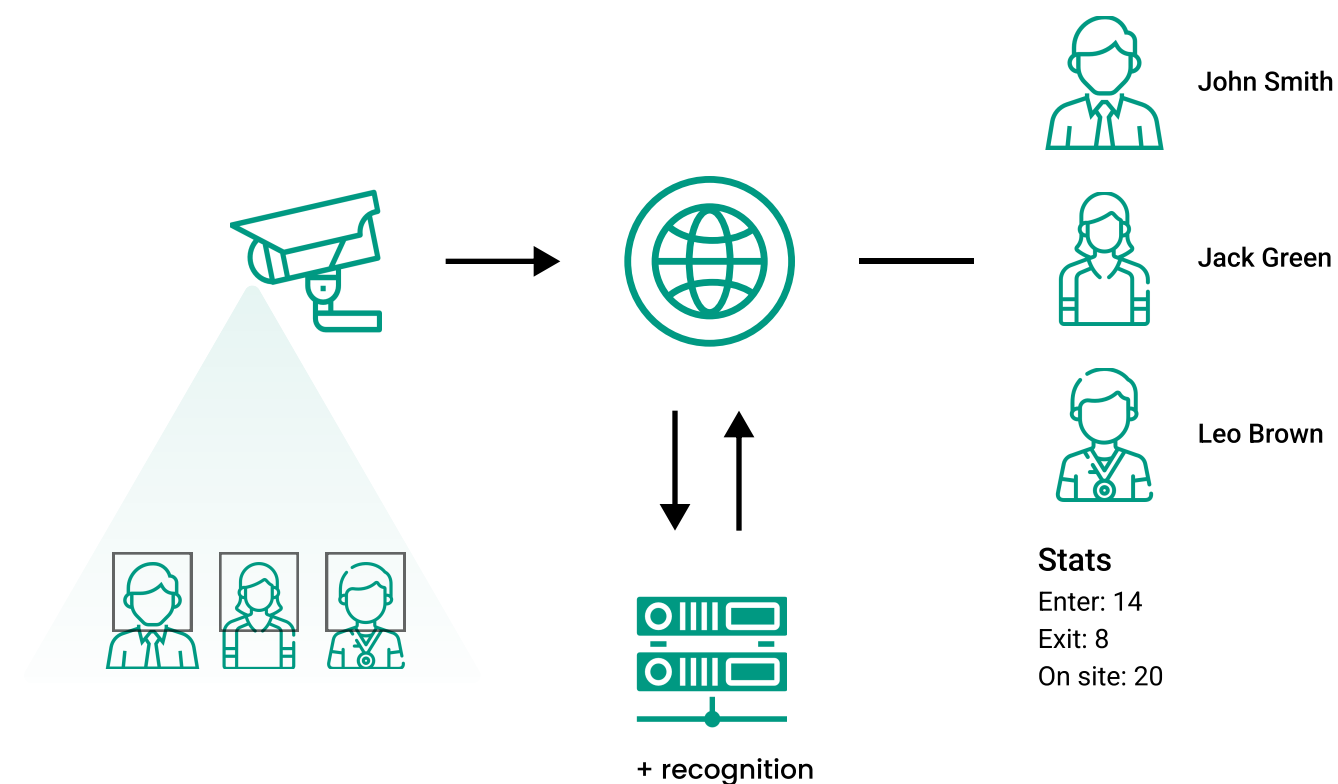
Video surveillance system for ensuring the safety of property, countering violators and investigating incidents with the possibility of integration into integrated security systems

Video Analytics

- FastoCloud has a Media Server based on neural networks, with the constantly growing set of features. At the moment, FastoCloud can solve problems related to identification and recognition of objects in a camera's frame and provision the results to external systems through a protected API.

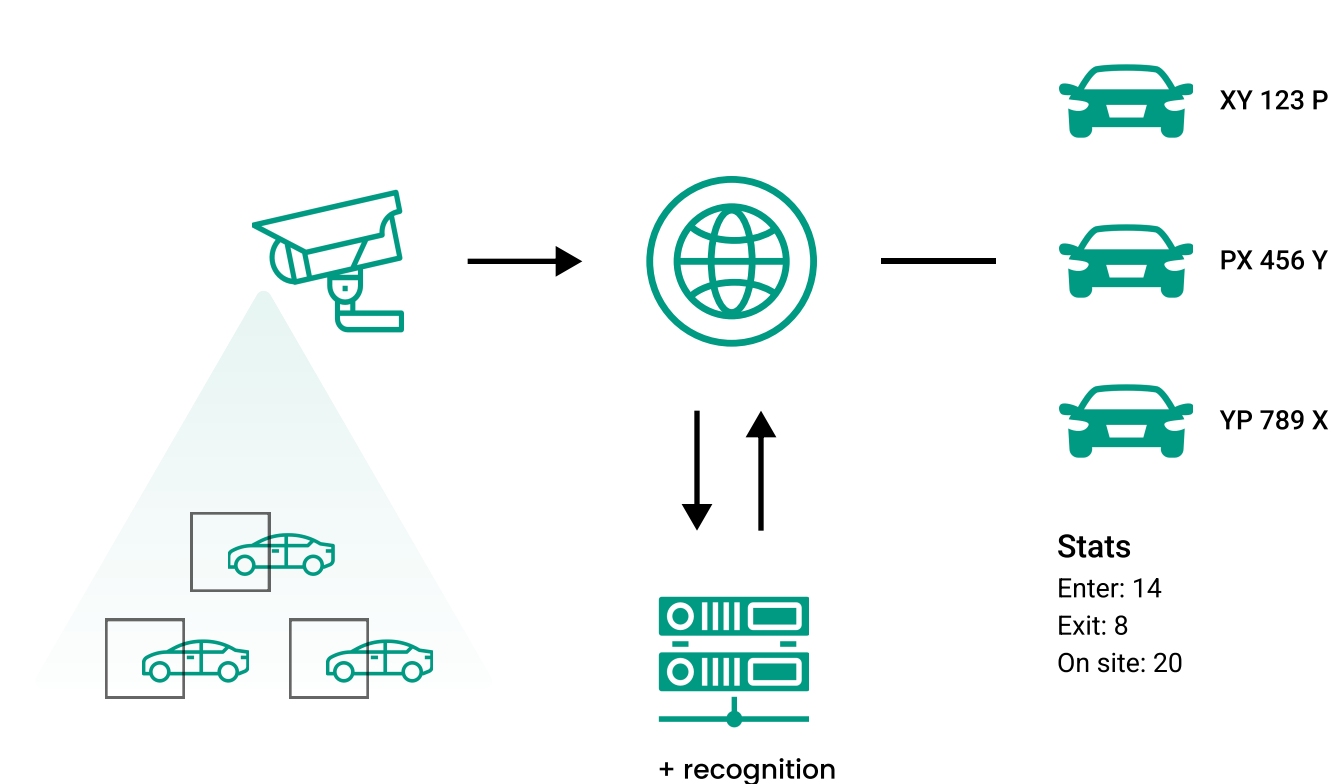
PEOPLE

- 01 Face detection
- 02 Face recognition
- 03 Counting faces in the frame
- 04 Human detection
- 05 Analytical reports



CARS

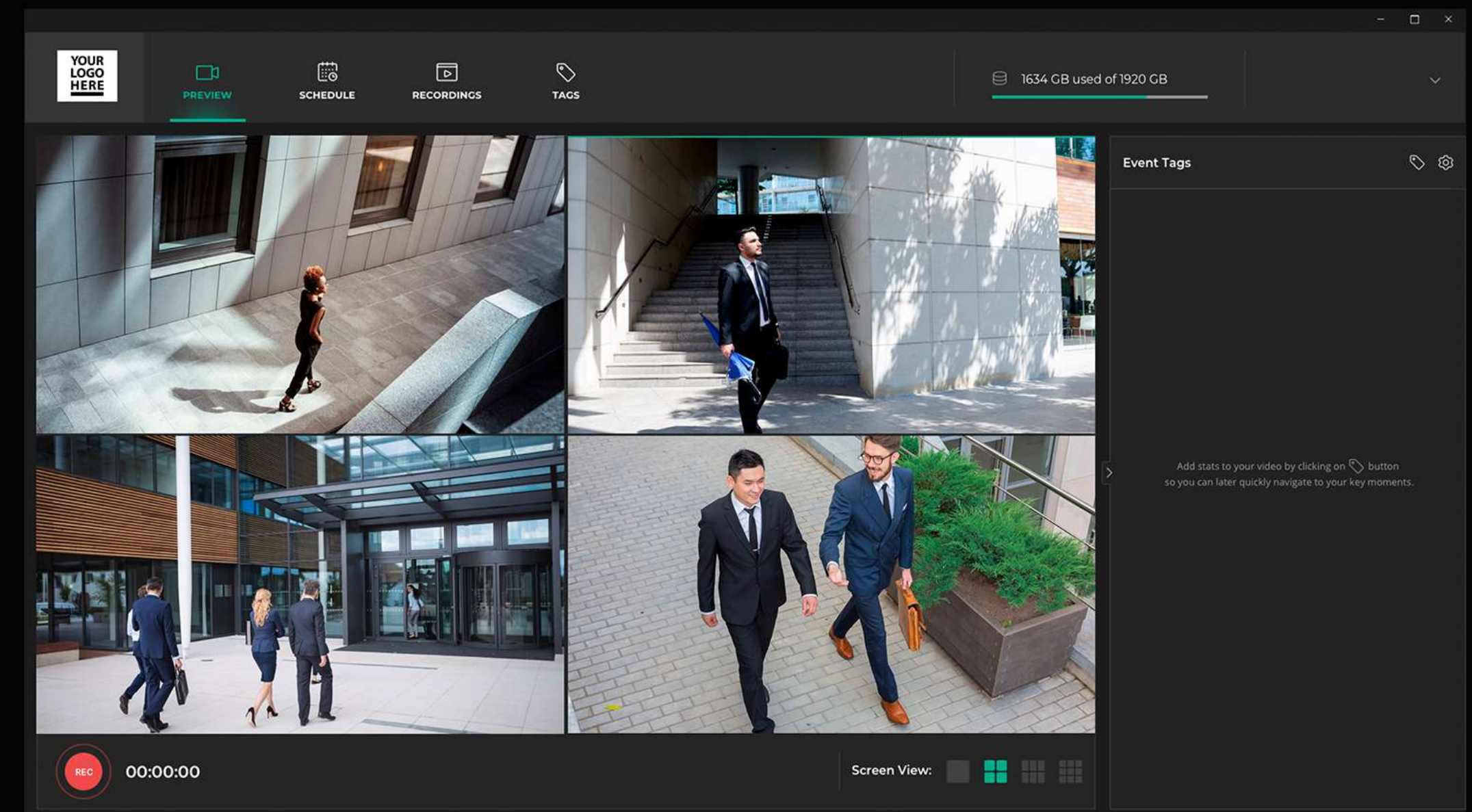
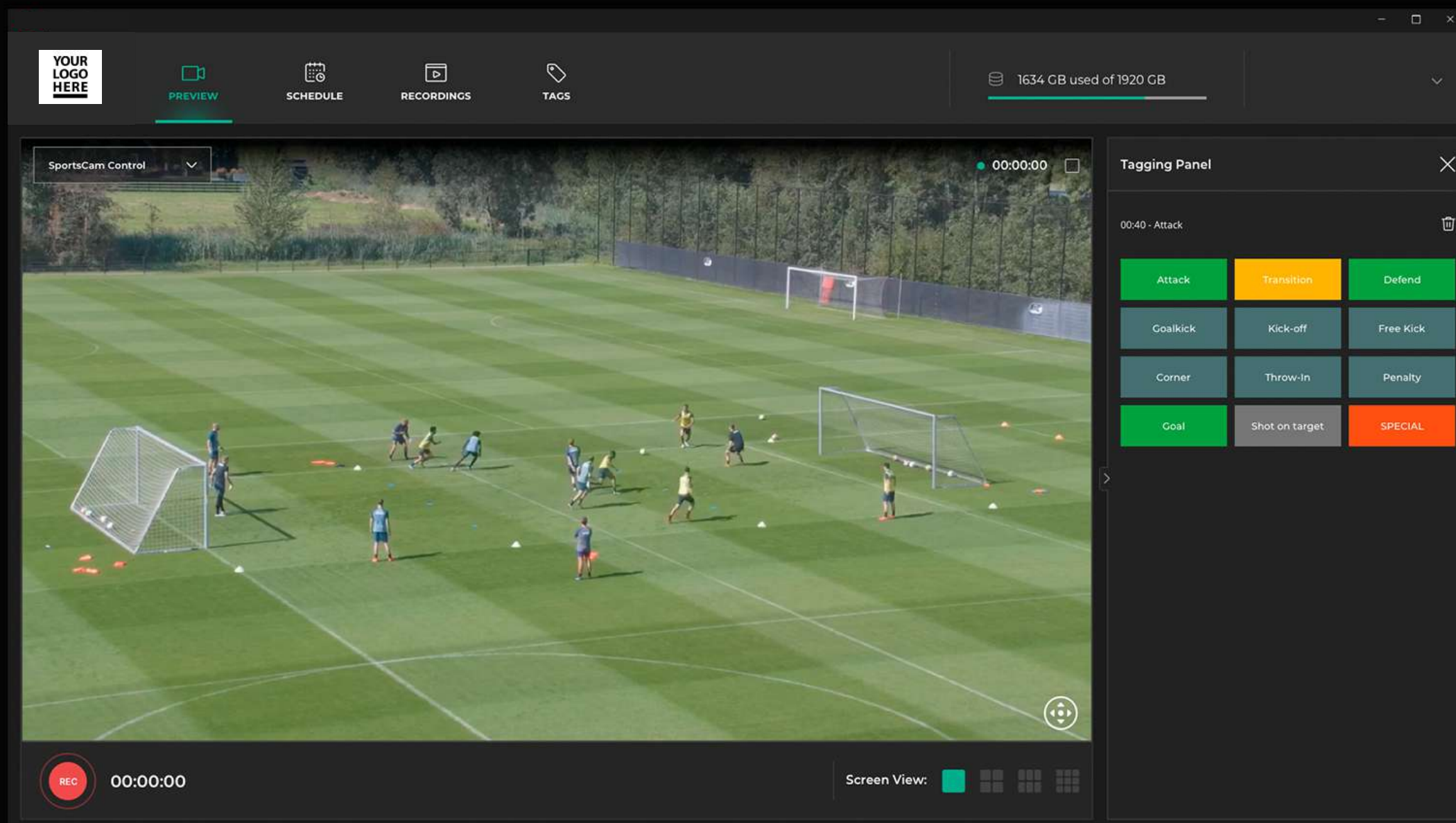
- 01 License plate detection and car license recognition
- 02 Counting cars in a camera's frame
- 03 Detection of space vehicles
- 04 Automatic correction of the angle of rotation of car's license plate
- 05 Advanced analytical reports



FastoCloud for CCTV

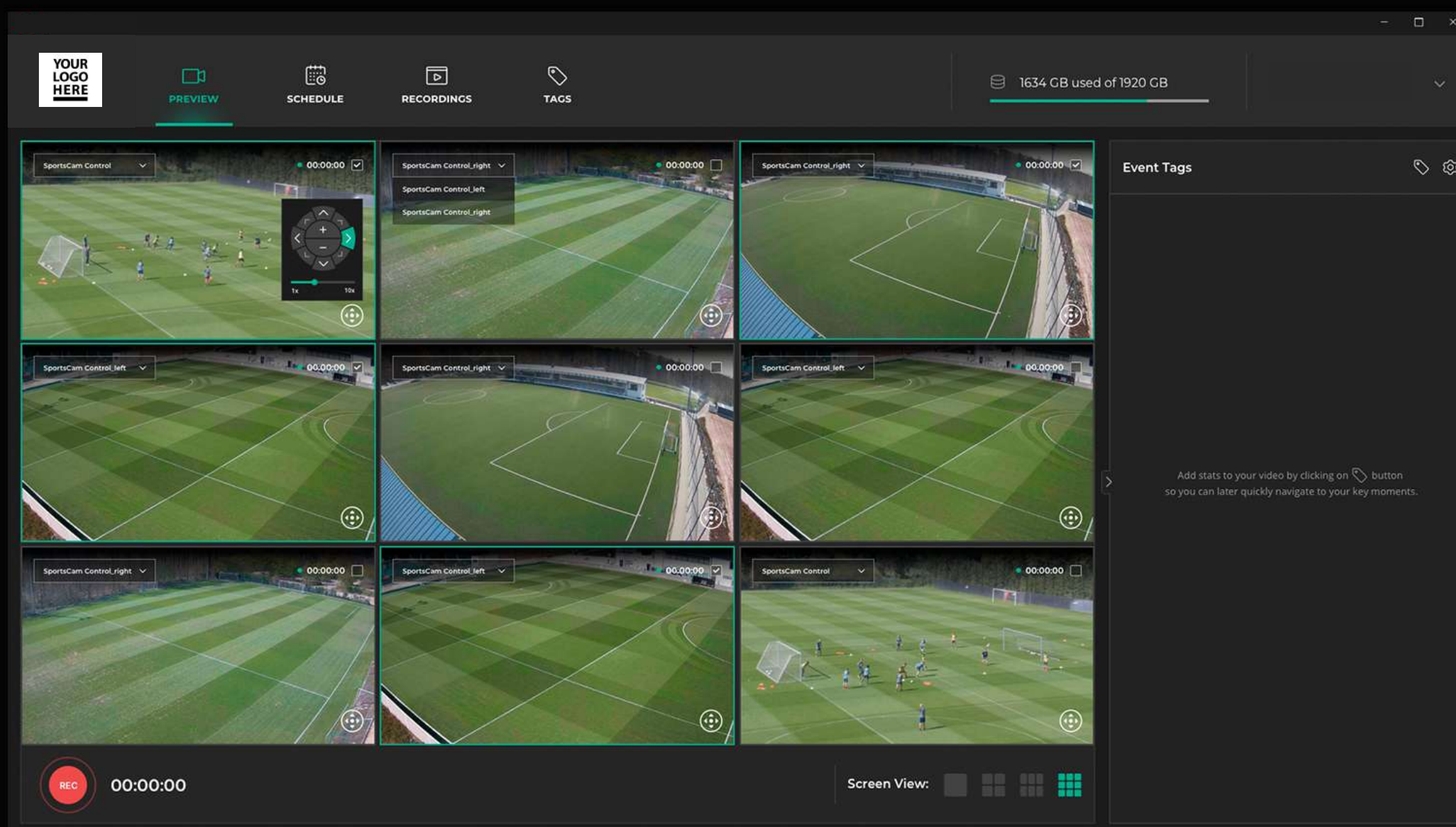
Preview view

Mosaic view

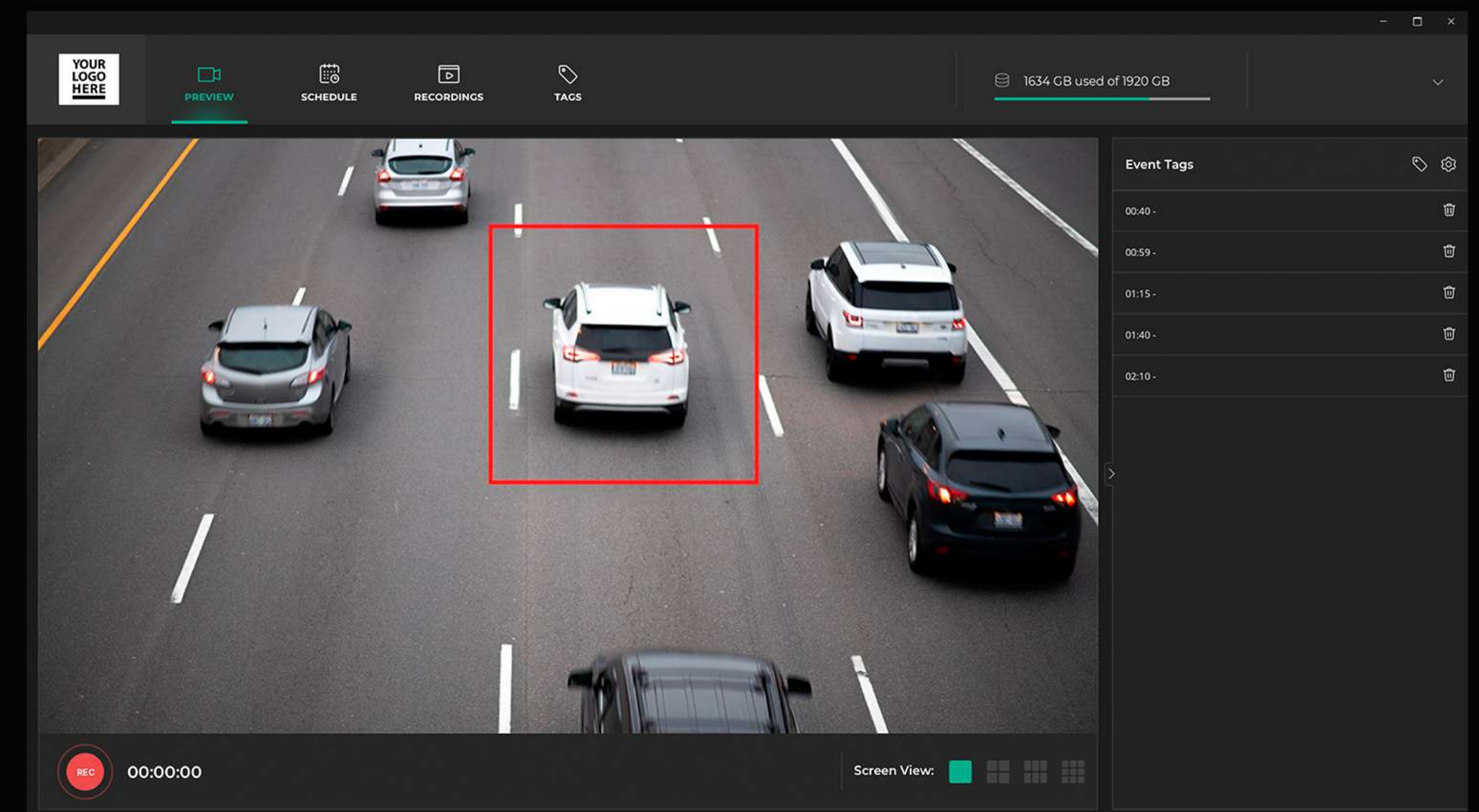


FastoCloud for CCTV

Mosaic view

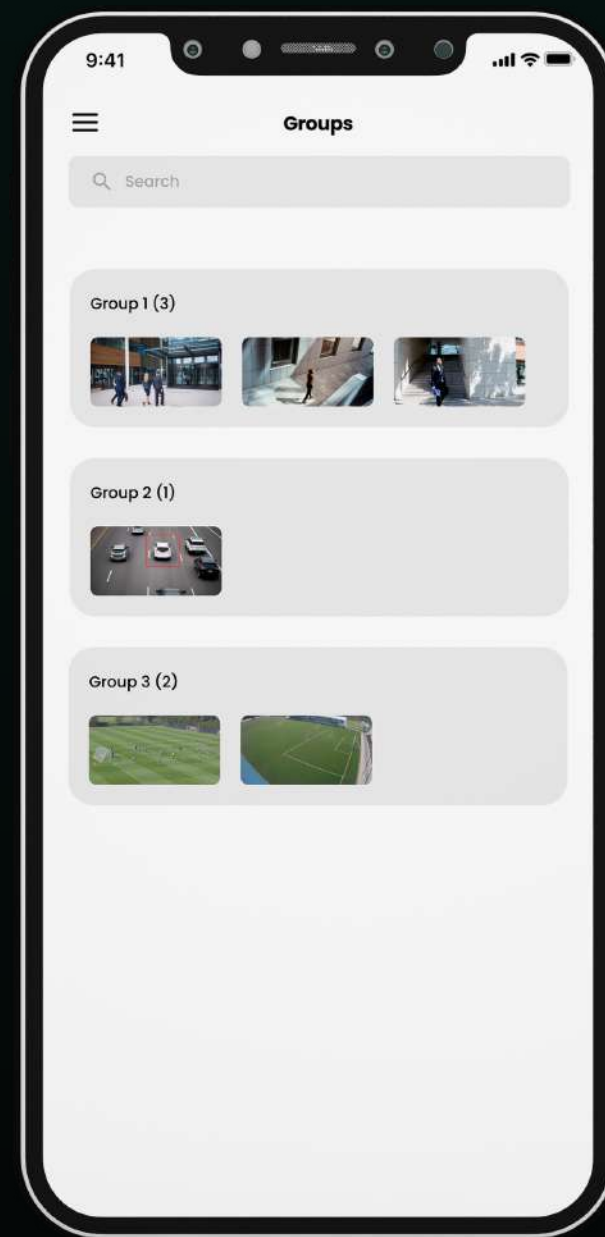
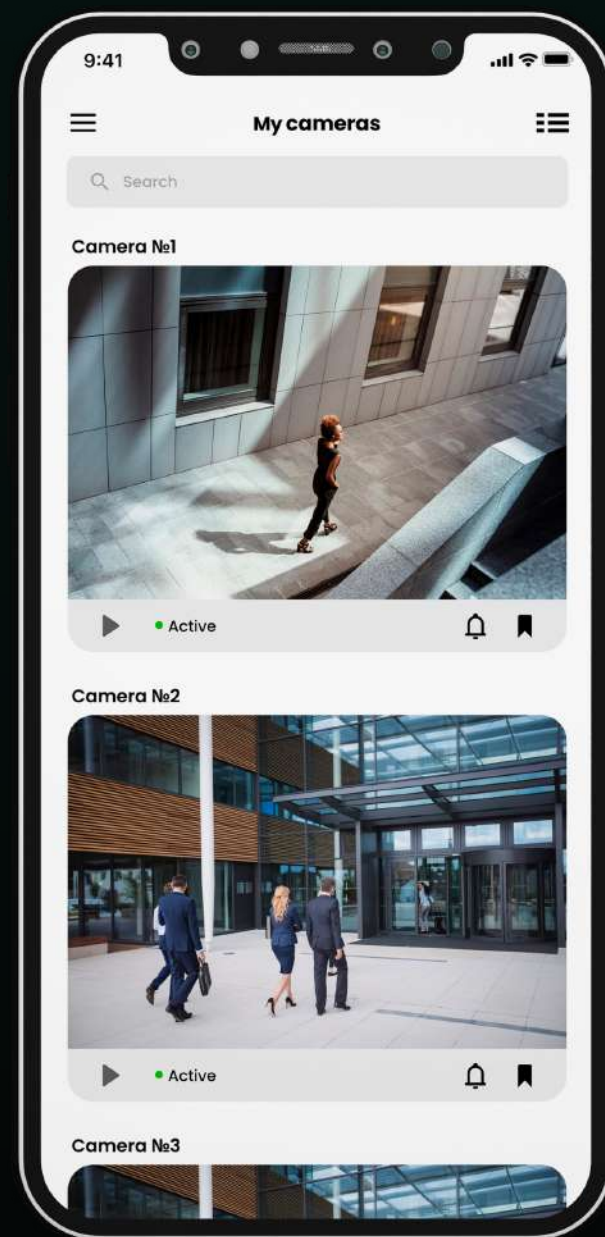


Tracking object

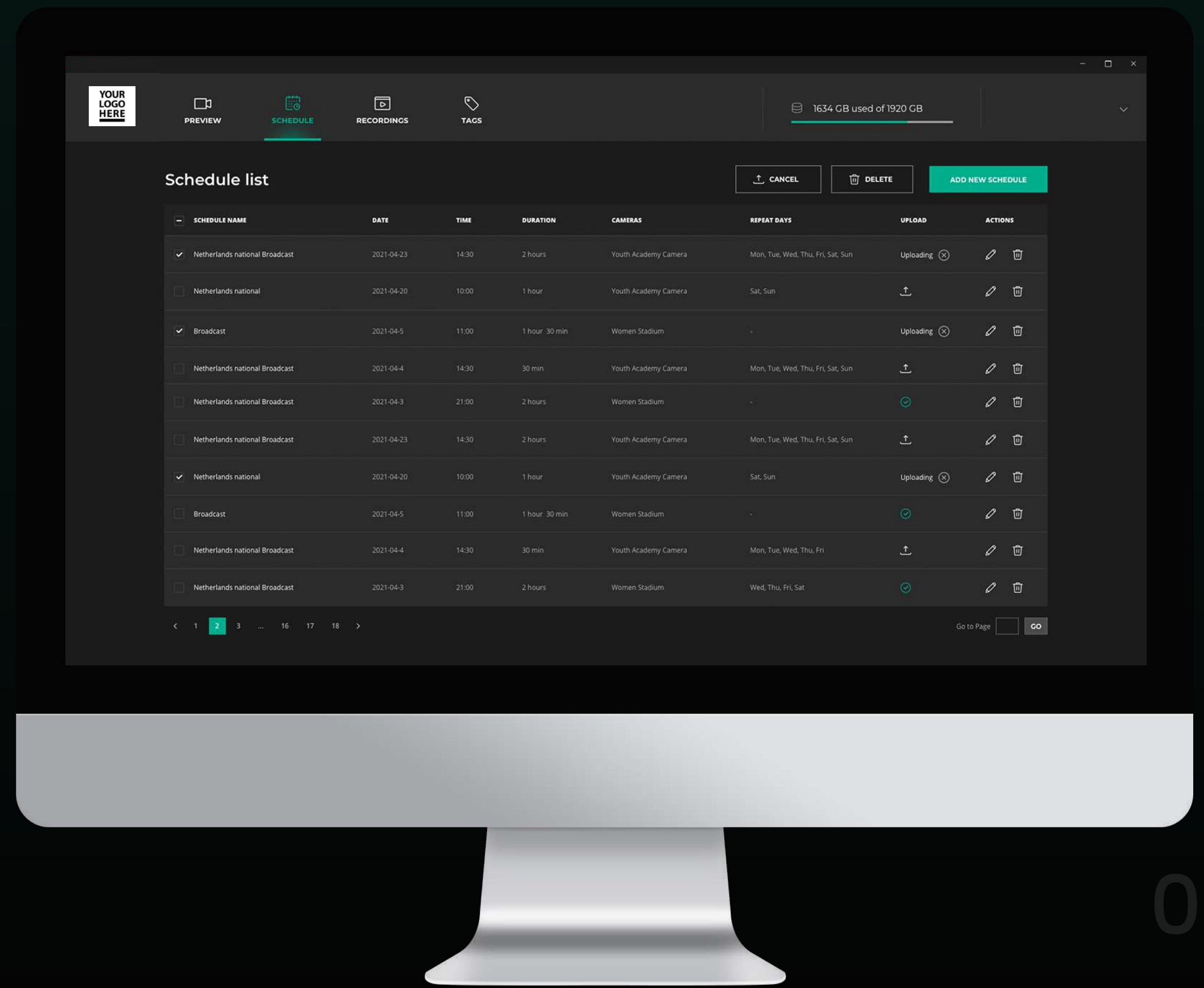


FastoCloud for CCTV

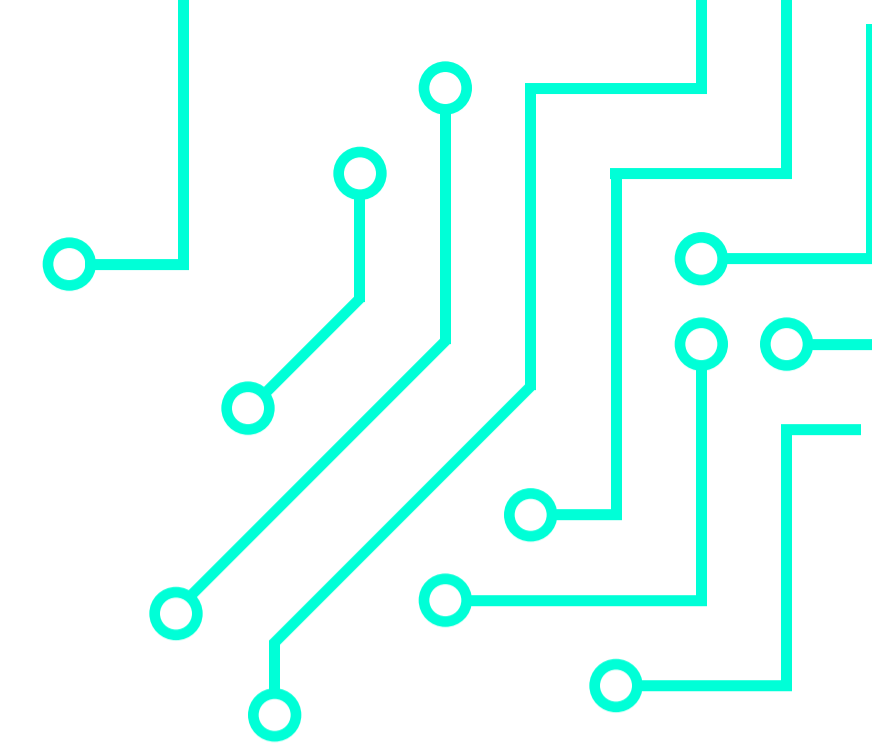
Mobile version



Schedule



System requirements for FastoCloud



- This configuration of the streaming server is suitable for 500 cameras with 1 MB/s stream, 500 users, with inactive ingest failover and mosaics. At increase of the bitrate to 2 MB/s, the number of cameras per server should be reduced twofold (up to 250).

Managing server (Endpoint).

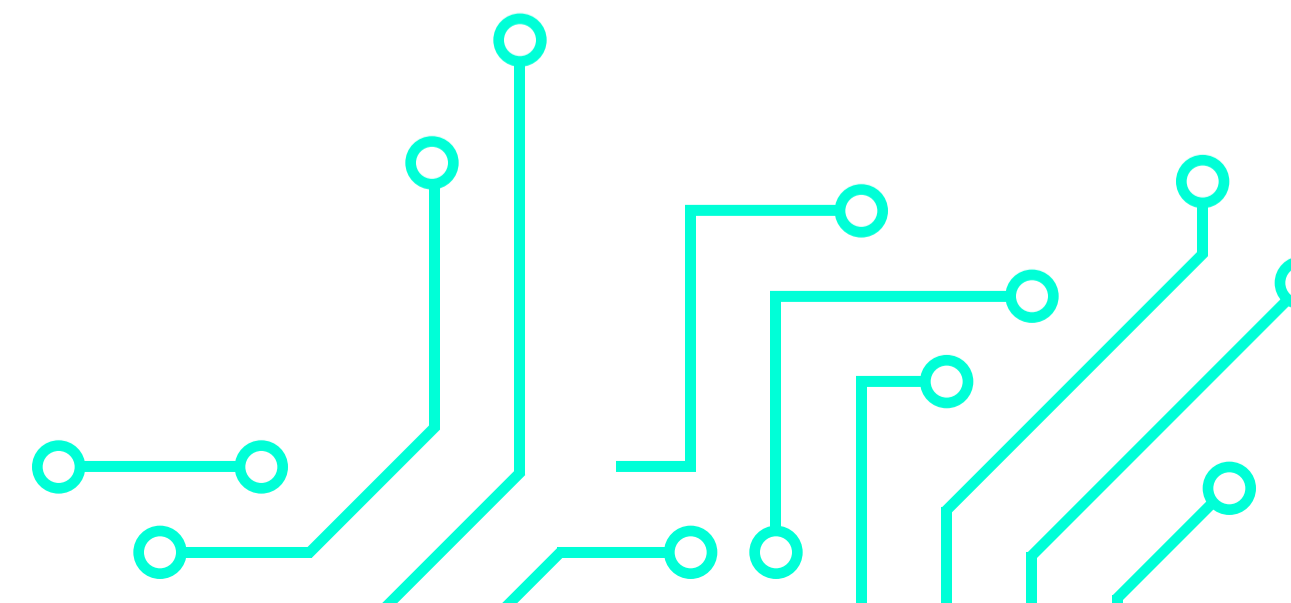
Runs Watcher and the database:

- | | |
|---|---|
| 01 Operating system:
Ubuntu 14.04 or later, Debian 7 or later | 05 Database:
MongoDB |
| 02 CPU:
2-core CPU | 06 Hard drive type:
SSD |
| 03 Memory:
8Gb RAM | 07 Hard drive size:
64GB of free disk space |
| 04 Virtual server support:
Yes | 08 Dedicated server:
Yes |

Video streaming server (Streamer)*.

Transmits video and stores archives:

- | | |
|---|--|
| 01 Operating system:
Ubuntu 14.04 or later, Debian 7 or later | 04 Dedicated server:
Yes |
| 02 CPU:
Xeon E-3 1230v5 3.4 GHz and higher | 05 Hard drive type:
HDD / SSD |
| 03 Memory:
32Gb RAM | 06 Hard drive size:
Depends on the video archive storage requirements and camera's bandwidth |



INVEST IN OUR COMPREHENSIVE SOLUTION TODAY AND UNLOCK
THE FULL POTENTIAL OF YOUR VIDEO SURVEILLANCE SYSTEM.

Contact us now to get started!

● info@fastocloud.com

● fastocloud.com
