



Modern AI Camera Systems

Providing affordable, easy-to-use AI powered camera systems for a broad range of verticals



VEHICLE PRESENCE

Margate Aftercare

Rising Tide Margate

Aftercare Rear Camera

15m 0s | 15m 0s | 15m ...

All week, 8:00 AM - 7:...

Nov 28, 2023

Idle Goal

87.3%

Present

59.5%

Unattended

44.2%

11-29-2023 11:16:00 AM

Nov 29, 10:16 AM

10:17 AM

10:17 AM

10:17 AM

10:17 AM

10:17 AM

Nov 29, 2023, 10:16:58 AM

LICENSE PLATE INTELLIGENCE

LPR - CAM 15

Canton

CAM 15

24/7

Dec 10, 2023

13

New Plates

3

Repeat Plates



LS LRM Installer Howard Public School created the case about 1 month ago

LS LRM Installer Howard Public School uploaded a clip about 1 month ago

Incident happens here

LS LRM Installer Howard Public School commented about 1 month ago

Incident happens here

LS LRM Installer Howard Public School added annotation 12 days ago

new annotation

Write a comment, use "#" to refer to an annotation...

Send

Why we win?

System Reliability & Up Time

- Customers constantly complain about lack of up time with competitors
- LiveReach features SLAs, out-of-band management solutions, and storage redundancy to give customers complete piece of mind with regards to their camera system investment. For example, a single damage claim can result in a \$10K loss. Camera systems act as insurance policies.

Disruptive Offering

- No segment of licenses between Core and Pro
- LPR included in one single license with consistent pricing
- LiveReach builds LPR models internally while competition outsources from Plate Analyzer passing on costs to customers already price sensitive in high interest rate environment

4K Resolution Support

- Customers demand higher resolution for loss prevention and damage claim protection
- Competitors cap resolution and bitrate due to poor software and hardware technical capabilities
- LiveReach has proven 45 cameras running at 4K resolution on a single NVR at ultra high bitrates.

Video Wall Latency

- Competitors demonstrate significant latency on video walls which is unacceptable in dynamic environments like car washes or manufacturing facilities with active forklifts
- Lack of real-time monitoring capabilities leave customers frustrated, confused, and vulnerable as incident response becomes difficult

Product Overview

Intuitive Software, Powerful Hardware, Fast Deployment

Taps into existing cameras on-premise (cameras included option)

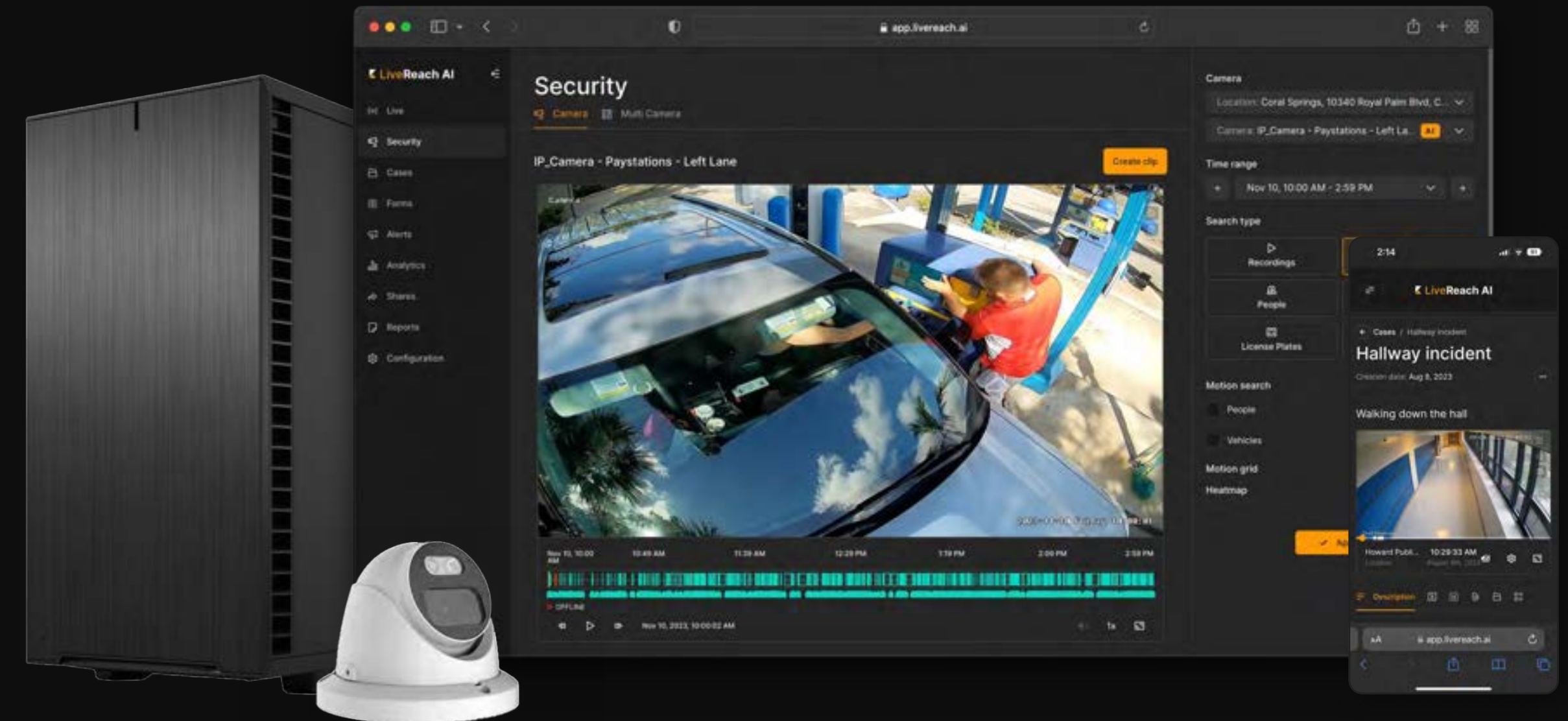
- No rip & replace required
- Utilize your existing cameras or we can provide 4K NDA compliant cameras

Powerful & upgradeable computing

- AI-NVR features enterprise GPUs meaning new AI models and AI features can be offered via over-the-air software upgrades
- Includes storage redundancy, capacity and computer power to handle 4K streams at ultra-high bit rates

Intuitive, simple cloud-based software

- Easy to use dashboard is accessible from anywhere in the world, on any device
- Features cutting-edge video search capabilities, unifies disparate location in one app, seamless sharing and distribution of video



Hardware

LiveReach AI NVRs

- On-edge AI processing with the latest NVIDIA GPUs and Intel processors
- Ingest, index, secure, and store video locally
- Plug-and-play with any network configuration

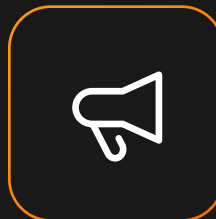
AI Included on all servers



AI Search



Analytics



Alerting



LPR



Standard Server

Ideal for 32
camera deployment

13th Gen Intel Core
i5-3400 CPU

Processor

Enterprise GPU Card

Up to 32 TB
Recording Storage Capacity

399 × 205 × 406 mm

L x W x H Form Factor



Large Server

Supports up to 80 Cameras
(dependent on storage)

13th Gen Intel Core
i5-3400 CPU

Processor

Enterprise GPU Card

Up to 200 TB
Recording Storage Capacity

547 × 240 × 475 mm

L x W x H Form Factor



2U Rack Server

Best for enterprise customers
with 200+ Cameras

13th Gen Intel Core
i5-3400 CPU

Processor

Enterprise GPU Card

Up to 160 TB
Recording Storage Capacity

715 × 448 × 86 mm

L x W x H Form Factor

Cameras

We provide IP cameras or you can utilize existing cameras



4K Resolution



NDA Compliant



Weatherproof for outdoors



Turret Camera

Discrete cameras with a weatherproof design

8MP, 4K

Resolution

2.8 mm

Focal Length

25 m

Infrared Distance

96°-114°

FoV

IP67

IP Rating

RJ 45 (10/100 Base-T)

PoE Connection

125 × 90 mm

C x H Size



Bullet Camera

Easy to install cameras with flexible viewing angles

8MP, 4K

Resolution

2.8 mm

Focal Length

25 m

Infrared Distance

96°-114°

FoV

IP67

IP Rating

RJ 45 (10/100 Base-T)

PoE Connection

171 × 73 × 73 mm

L x W x H Size



Existing Camers

LiveReach works with any IP or analog cameras

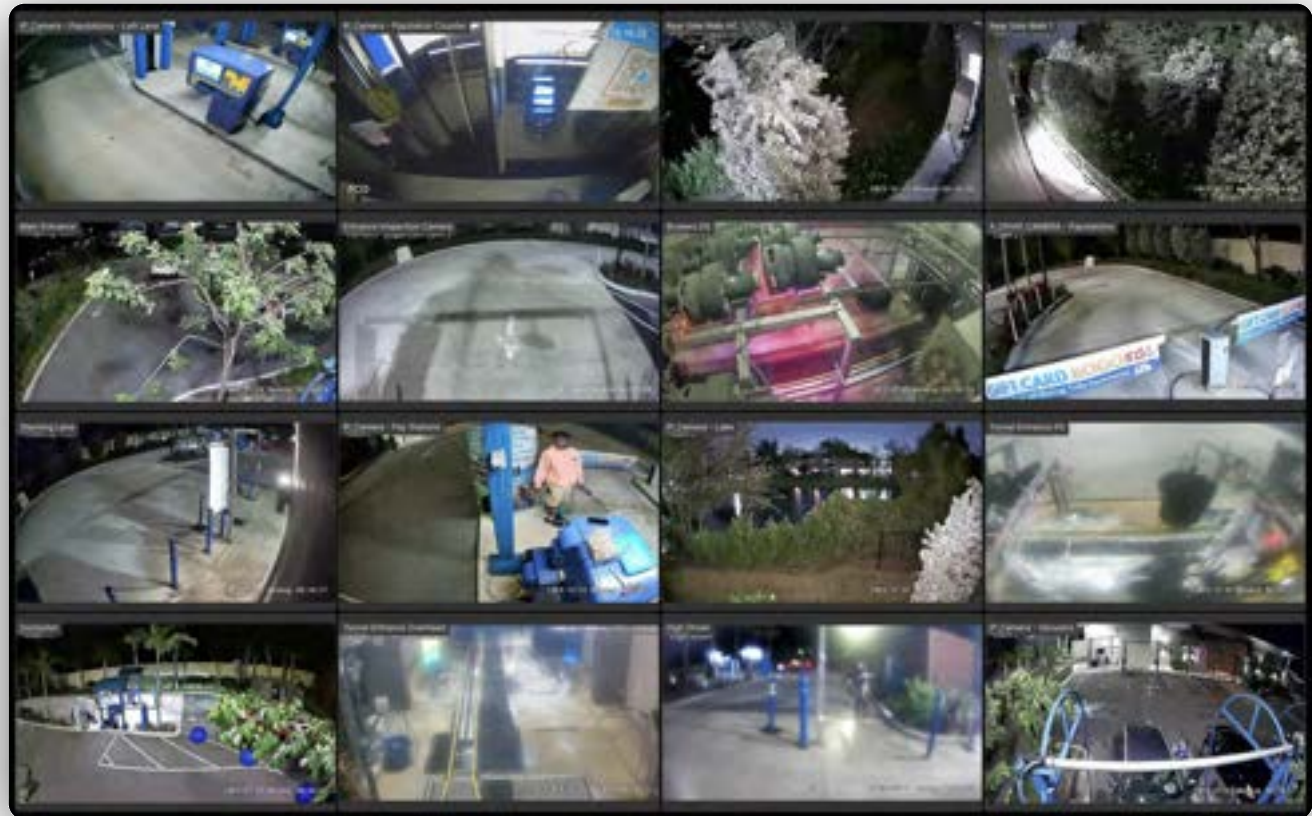
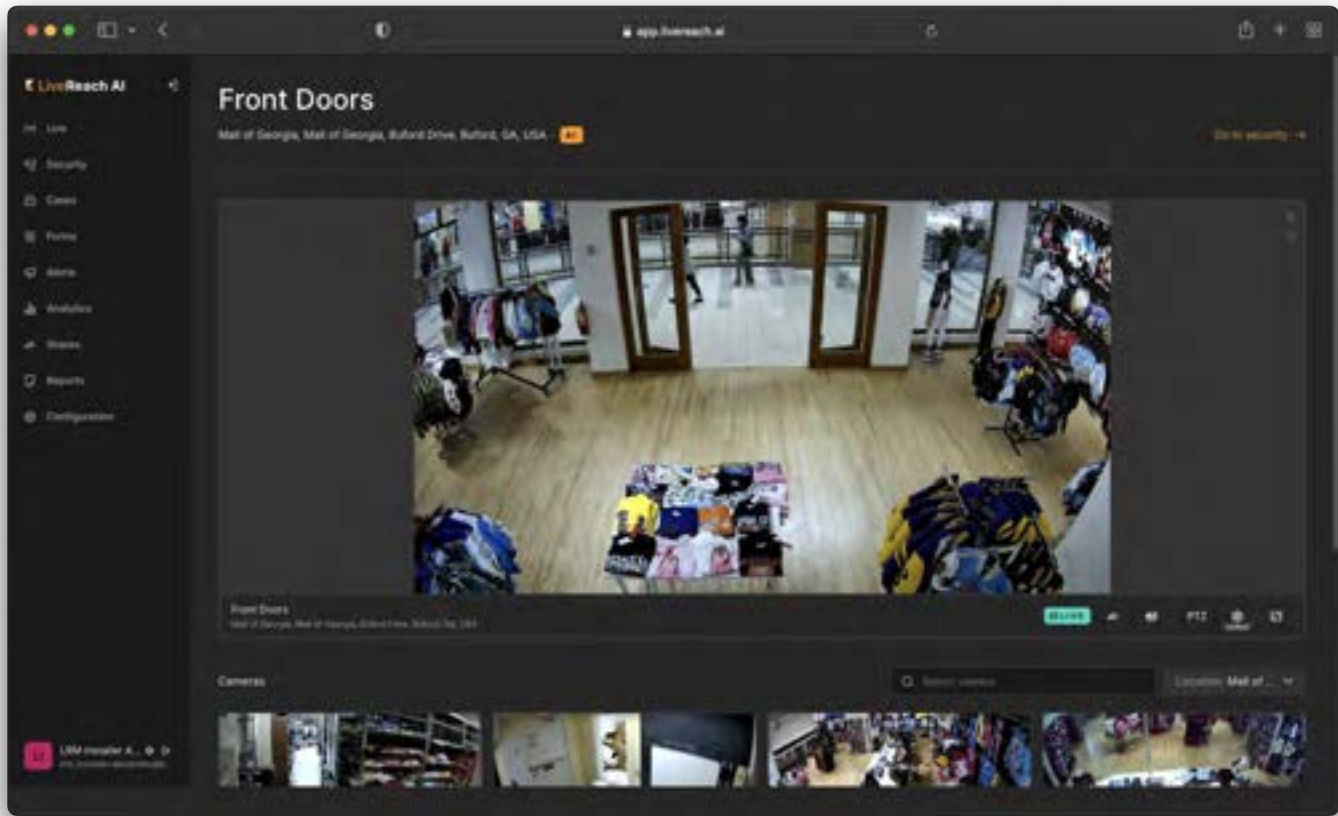
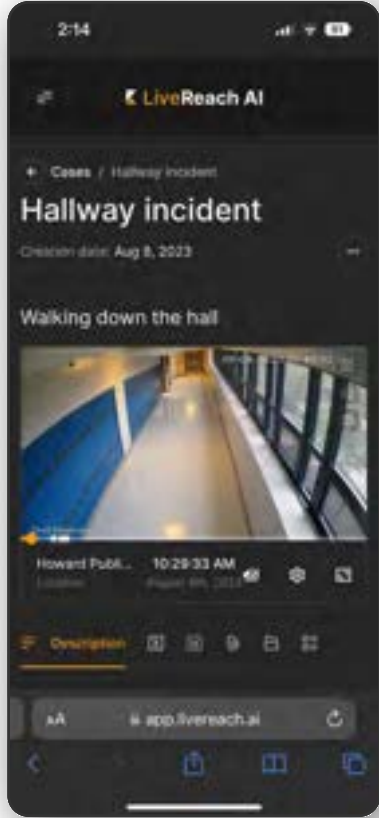


PTZ Controls in app

Encoder optional for analog streams

Product Features

See all your locations in one place



Unified Cloud-Based Viewing

View all locations and camera groups on any device from anywhere in the world

Live Viewing

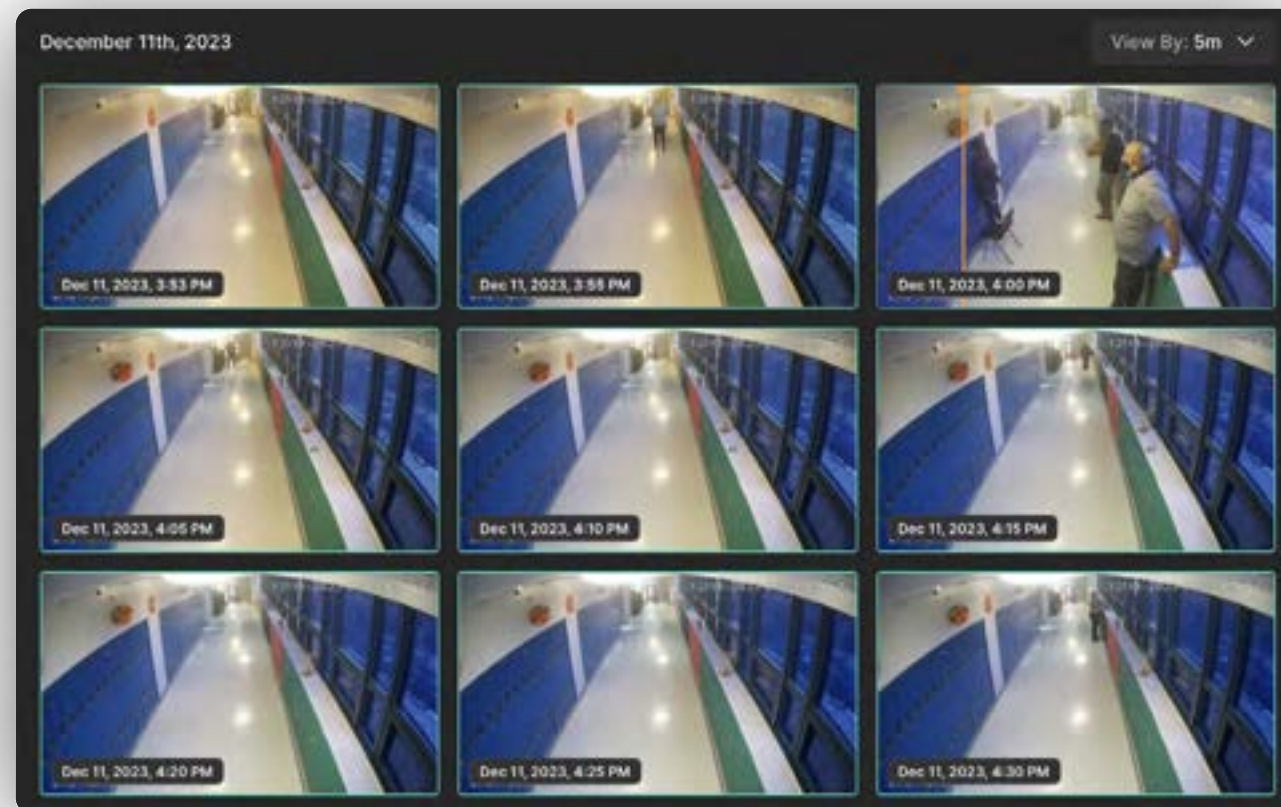
Low latency viewing with 4K support

Video Walls

36 camera stream support via HDMI or Cloud Viewing

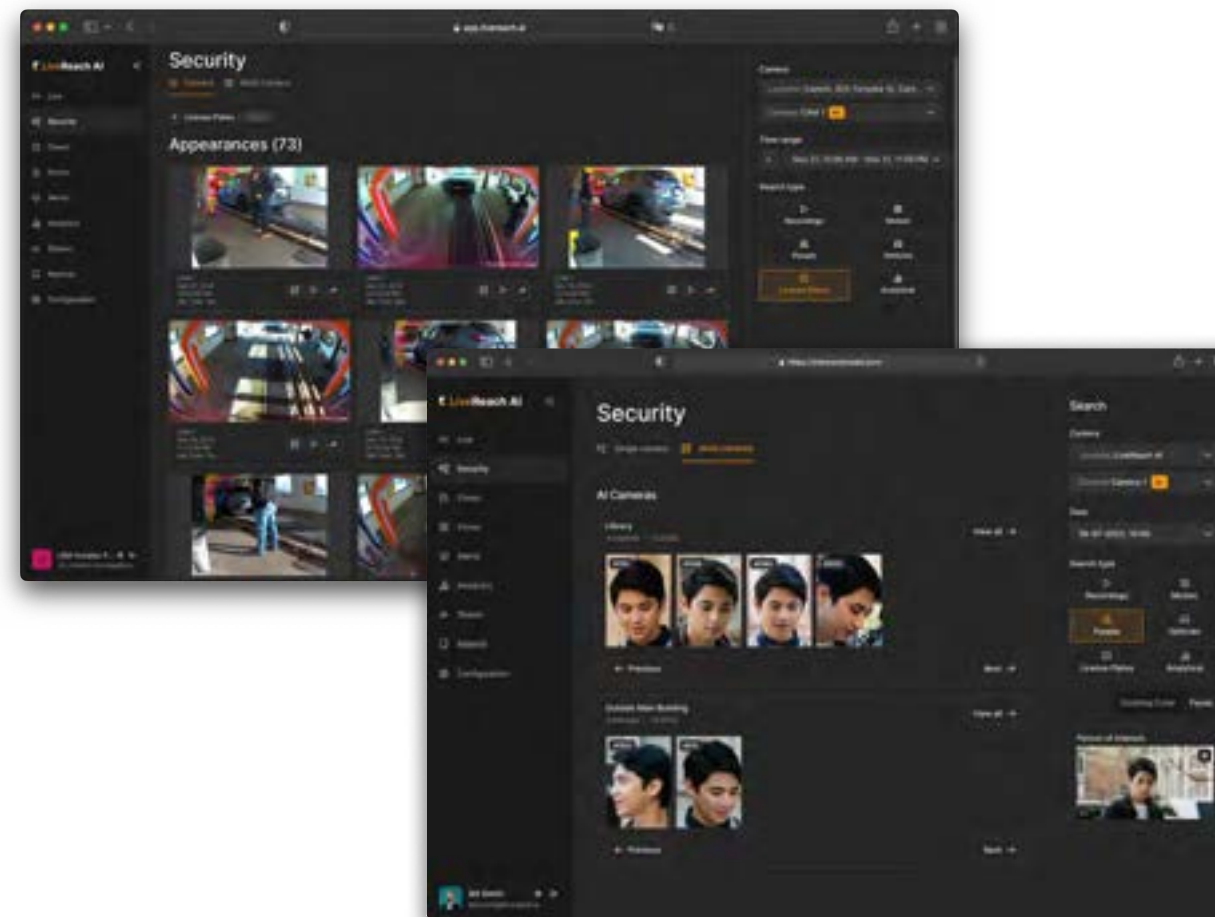
Product Features

Search for incidents in seconds



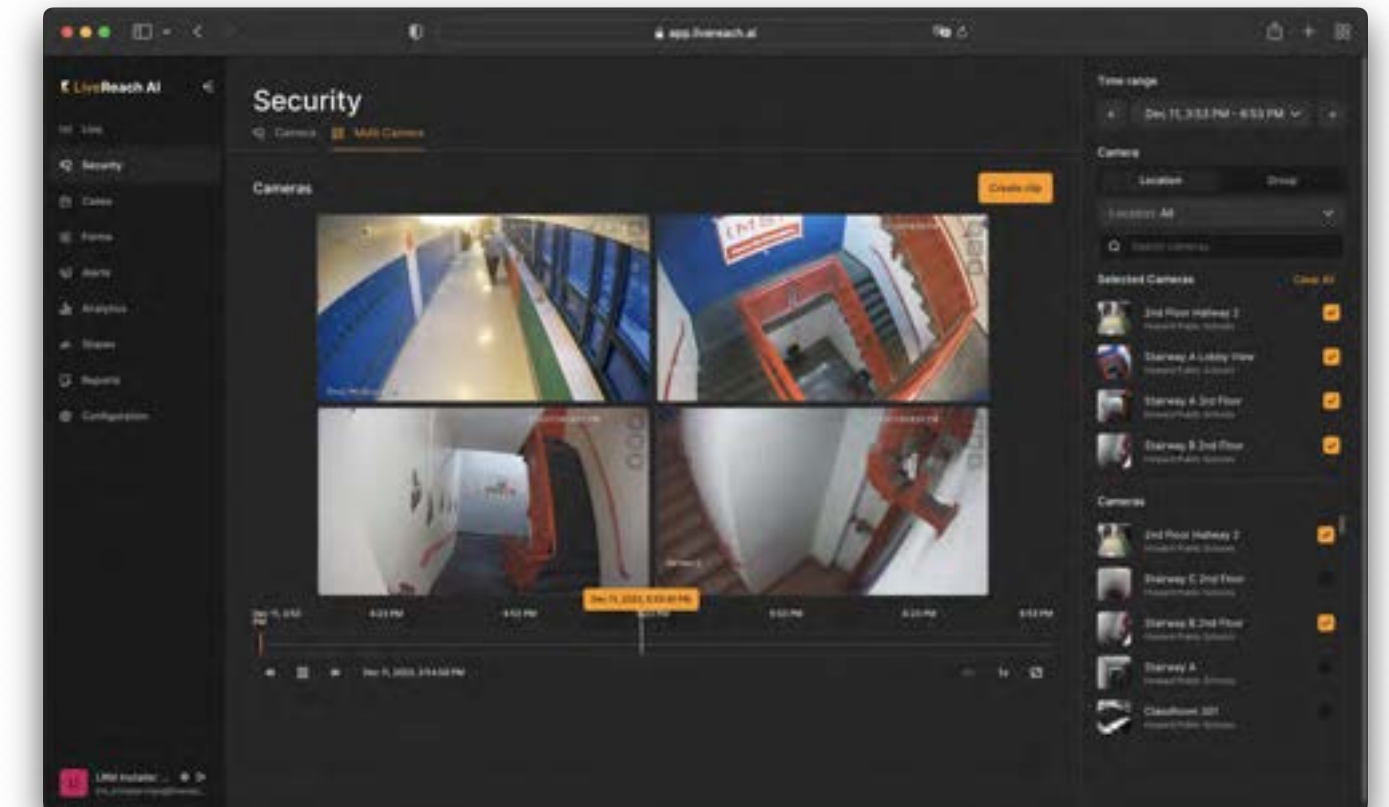
Instant Indexing

Scrub through hours of footage in minutes with indexing



AI Powered Search

- Person search
- Clothing color search
- Face Search
- License plate search
- Analytical crowd size search
- Motion grid search



Multi-Camera Synchronized Search

Sync 4 cameras at a time, seek, and clip video footage

Product Features

Turn video footage into meaningful analytics



People Throughput

Track how many people are coming in and out of your buildings



Vehicle Throughput

Track how many vehicles are coming in and out of your facilities



People Presence & Absence

Identify how many people are staying in an area and how long they are there for. Includes absence metrics.



Vehicle Presence & Absence

Identify vehicle bottlenecks by tracking idle time and vehicles not greeted by employees. Includes vehicle absence metrics.



License Plate Intelligence

Gain insight on how many new vehicles you service and how many vehicles are returning



Multi-camera vehicle processing

Analyze how long it takes for a vehicle to get from point A to point B

Product Features

Analyze performance and improve operational workflow

Compare Across Locations

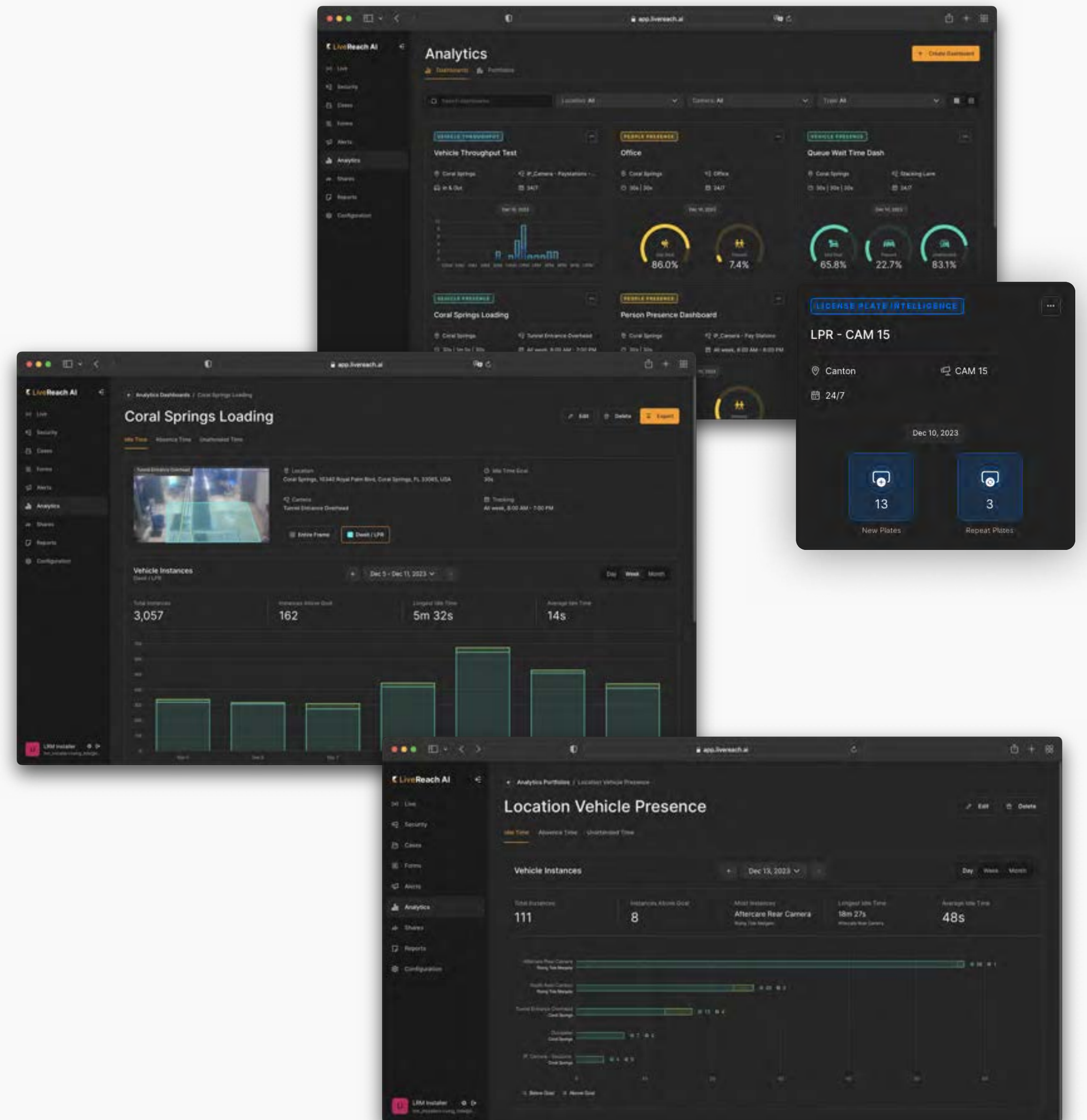
Scalable analytics dashboards designed for cross location benchmarking and optimization

Counting, Presence, Absence, Unattended Time

Tailored analytics for car washes, non profits, restaurants, and service industries

Advanced Reporting

- 📍 Build multi-location reports
- ✉️ Automated email reports
- 📄 CSV support
- API Open API



Product Features

Share and save footage to resolve incidents quickly

Instant Share Capabilities

Share live camera footage or entire video walls via text and email

Case Management Cloud Backup

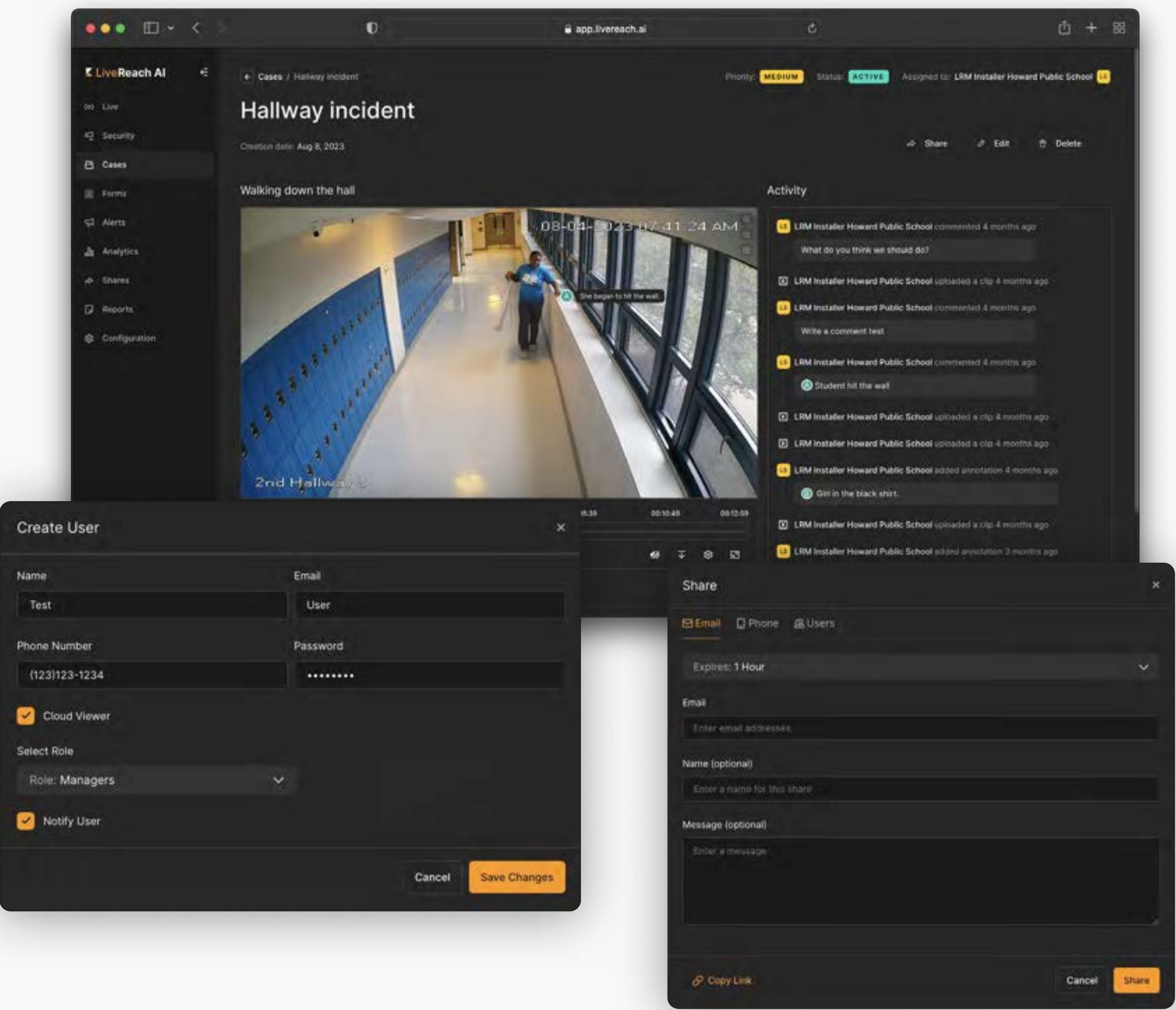
Clip and save instantly to the cloud via case management

Collaborate on Video Footage

Annotate video footage across teams for instant resolution

Governance

Set expiration of video shares, govern video access



Product Features

Respond to incidents quicker with intelligent alerting

Motion AI Alerting

Upon motion detected in entire camera frame or region, notify via text or email and enable instant response

Trip Wire Alerting

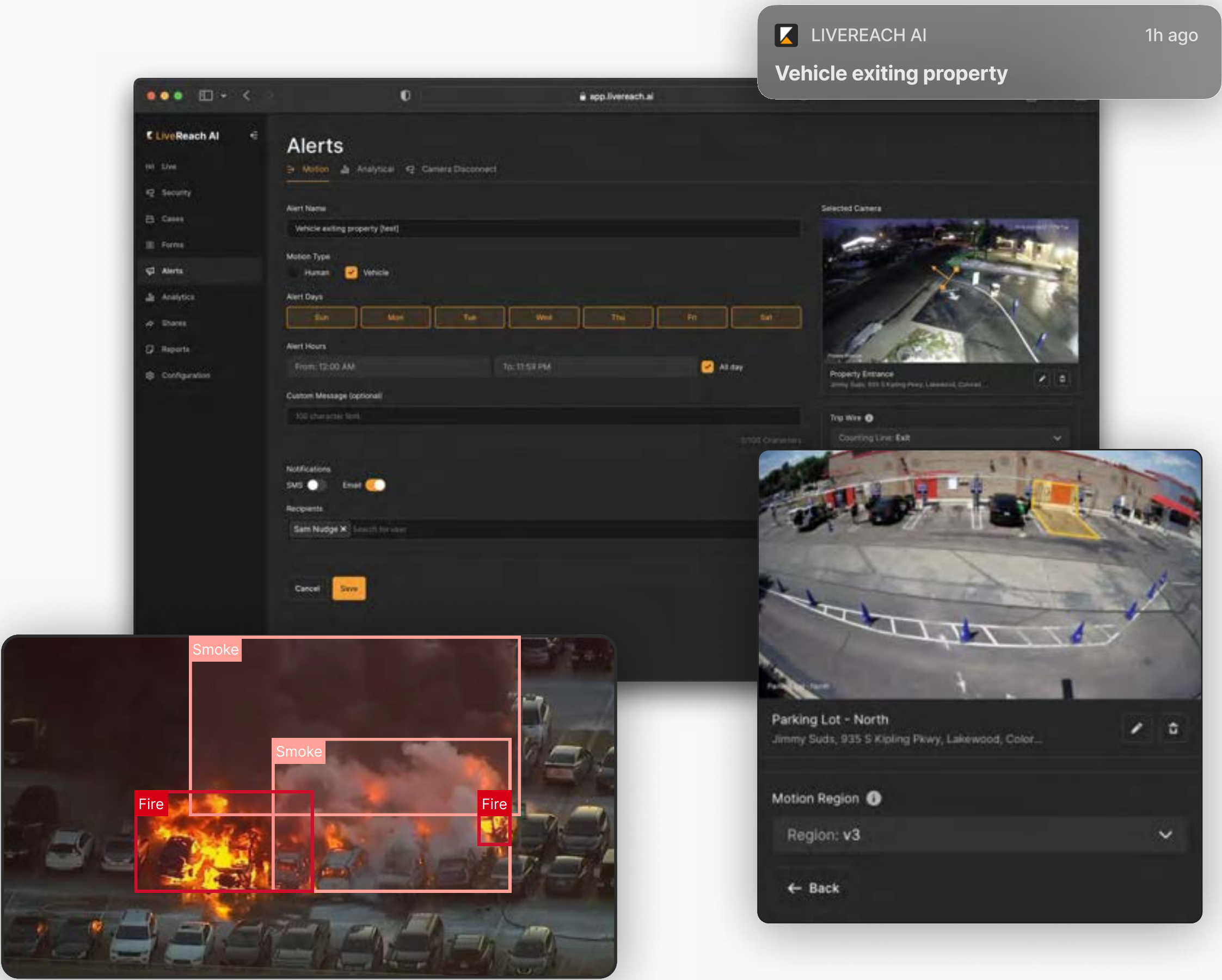
In one way traffic areas, build trip wire alerting to notify when a vehicle or human moves in the wrong direction

Analytical Alerting

Build alerting based on crowd sizes and idle times

Fire/Smoke Detection Alerting

Detect smoke and fires on your premises and respond swiftly.



Product Features

Secure your buildings with one simple click

Access Control (Kisi Integration)

Lock and unlock doors remotely through the LiveReach app. LiveReach is a certified Kisi reseller.

Location Details

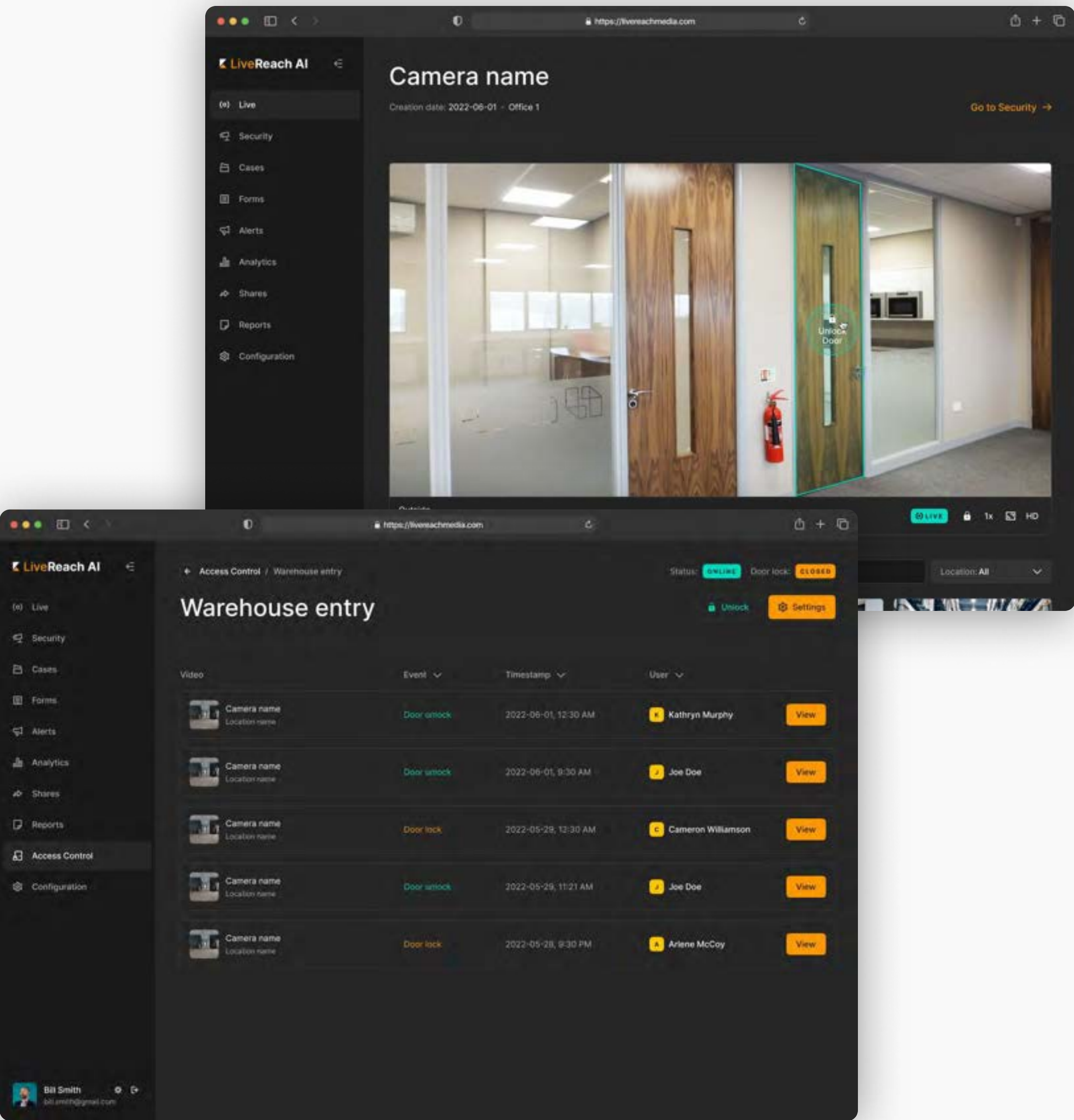
Track which users locked or unlock doors with a video replay connected to the event

Building Lockdown

Completely lock down an entire building with a click of a button

Real-Time Camera Visibility

From anywhere, view a camera and lock down a door in real-time





Partner with us today

**Learn how LiveReach can benefit you
& schedule a personalized demo**



Scan the QR code to schedule a demo

or go to: <https://livereach.ai/resources/contact>

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