

camio  
real-time video search

**QANZ**<sup>®</sup>

# NEXT-GENERATION PHYSICAL SECURITY: CLOUD, AI & VSAAS

CLOUD AND AI TRANSFORM VIDEO SURVEILLANCE

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# TRANSFORMATION OF \$4 BILLION ANNUAL VMS MARKET

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1. **Cloud** is now mainstream among enterprises
  - a. 94% of enterprises use the cloud
2. **AI advances** now make real-time video insights feasible
  - a. ecosystem of tools, frameworks, GPUs enable modern systems
3. **Cloud-native containerization** leapfrogs legacy systems
  - a. Kubernetes, a new architecture to outpace competitive alternatives
4. Physical Security is the **last big workload to virtualize**
  - a. Huge opportunity for adoption across market sectors

# GanzCloud modern AI VSaaS

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1. **Innovate freely**  
without proprietary rabbit holes.
2. **Reduce business risks**  
by running on world-class infrastructure and industry standard IP cameras.
3. **Move money**  
to the problems that matter.
4. **Do more with less**  
by using AI as 50x force multiplier.

# PROACTIVE SECURITY, HIGHER ROI, LOWER TCO

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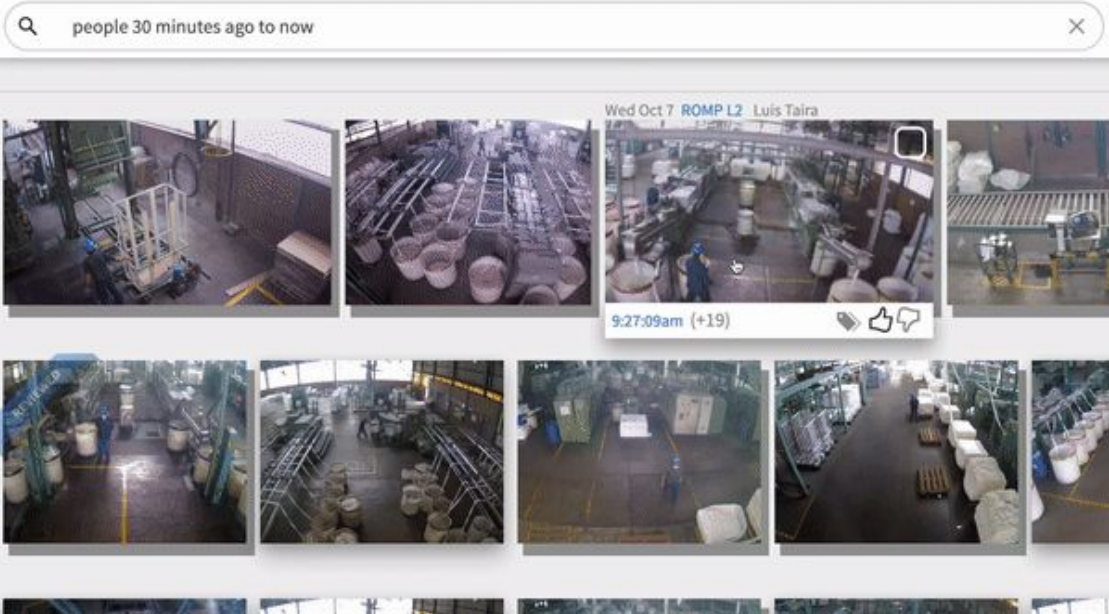
- **Proactive threat mitigation**—real-time alerts for immediate remediation
- **Higher ROI**—deploy when and where needed
- **Lower cost**—respond to true threats, decrease false alarms, lessen hardware dependency
- **More efficiency**—guards can't catch every second

# HOW IS THIS POSSIBLE?

CLOUD, AI, SAAS

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# CLOUD NATIVE AI ENGINE



# NATURAL LANGUAGE SEARCH = REAL-TIME ALERTS

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over 20 people in lounge



people in garage 11pm to 6am



fedex front entrance



held open outside to inside



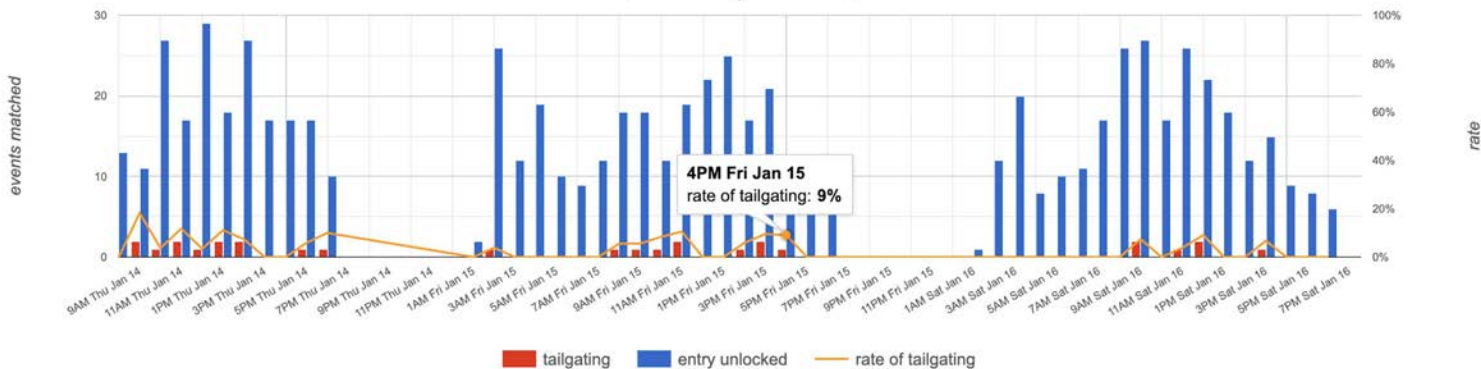


# IDENTIFY HOT SPOTS AND UNCOVER TRENDS

Interactive dashboards give real-time data on any search & reveal trends

### tailgating vs. entry unlocked by hour

Click on any hour or camera name to see the corresponding video history



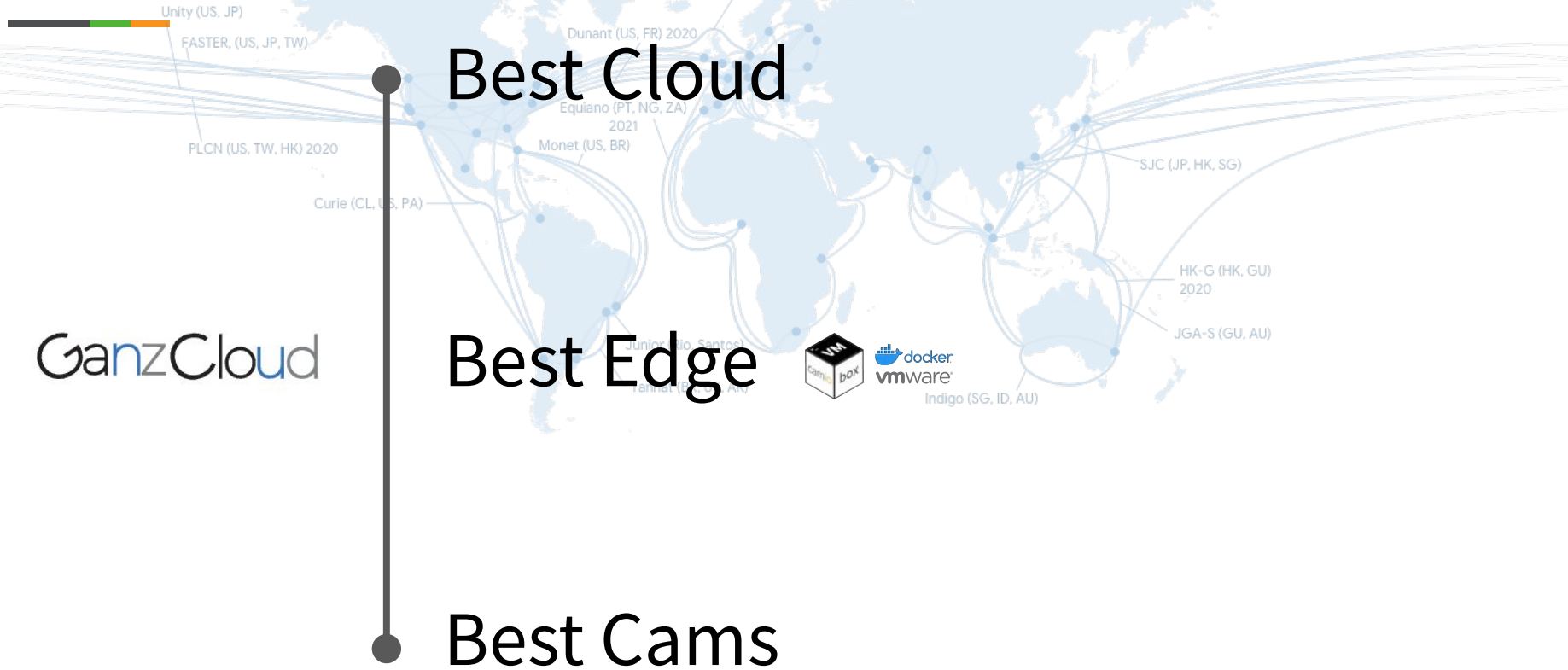
### Date Range Slider

Use the slider below to change the dates you are viewing.

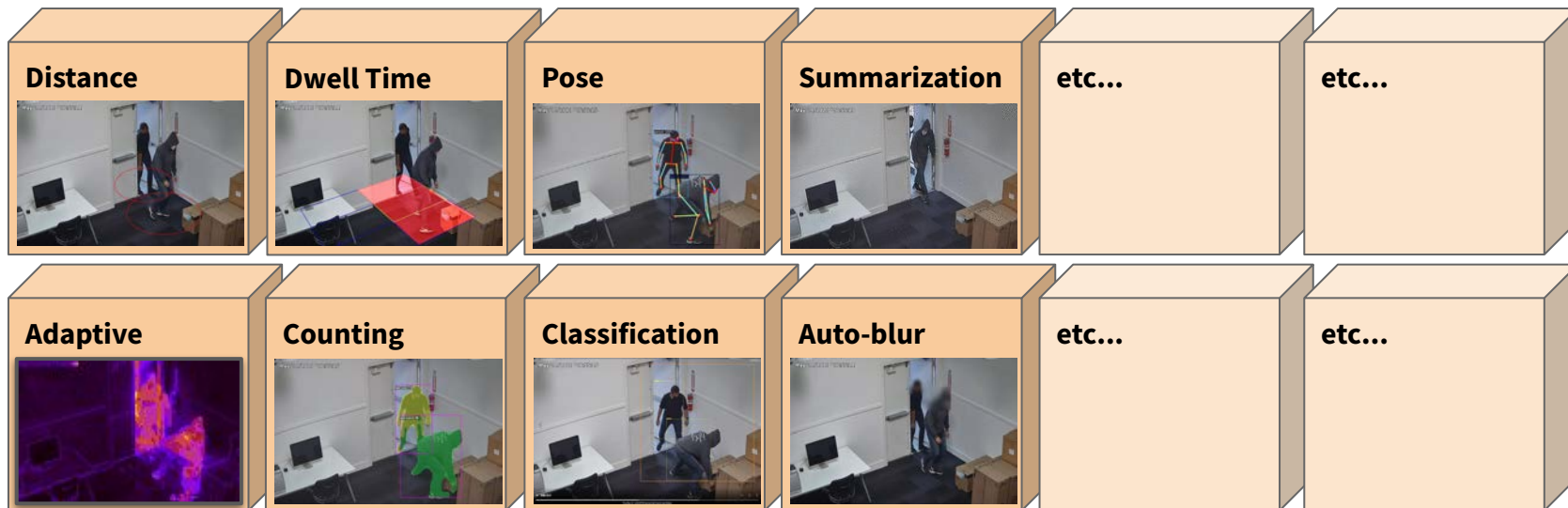
7AM Thu Jan 14 to 7PM Sat Jan 16



# ELIMINATE TECHNICAL AND BUSINESS RISKS



# FUTURE-PROOF OPERATIONS



# TURBOCHARGED VSaaS

CONTAINERIZATION & KUBERNETES

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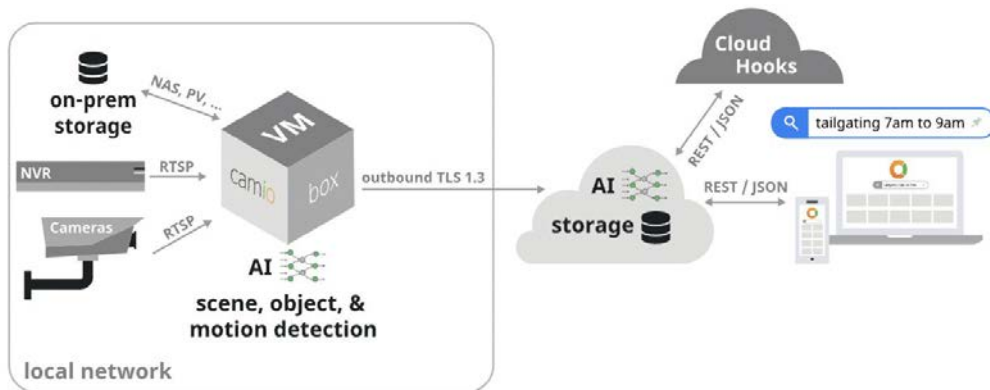
DIFFERENT QUESTION. DIFFERENT CATEGORY.

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# CLOUD, ON-PREM OR ANY COMBO

1. Edge/Cloud
2. Hybrid Edge/Cloud
3. Cloud Only



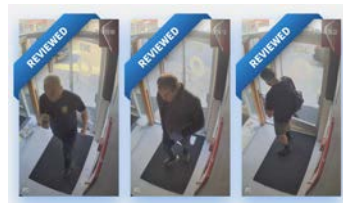
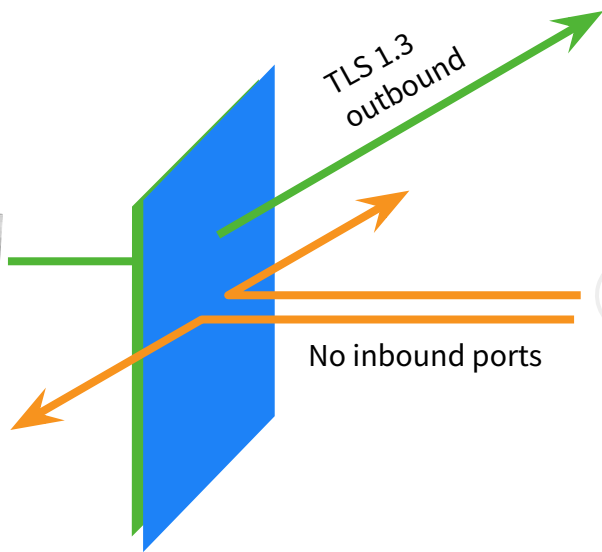
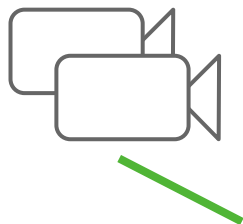
# INFOSEC AND PRIVACY BEST PRACTICES

## Data encrypted at rest and in transit

- Perfect Forward Secrecy key rotation
- Shredded and AES 256 encrypted

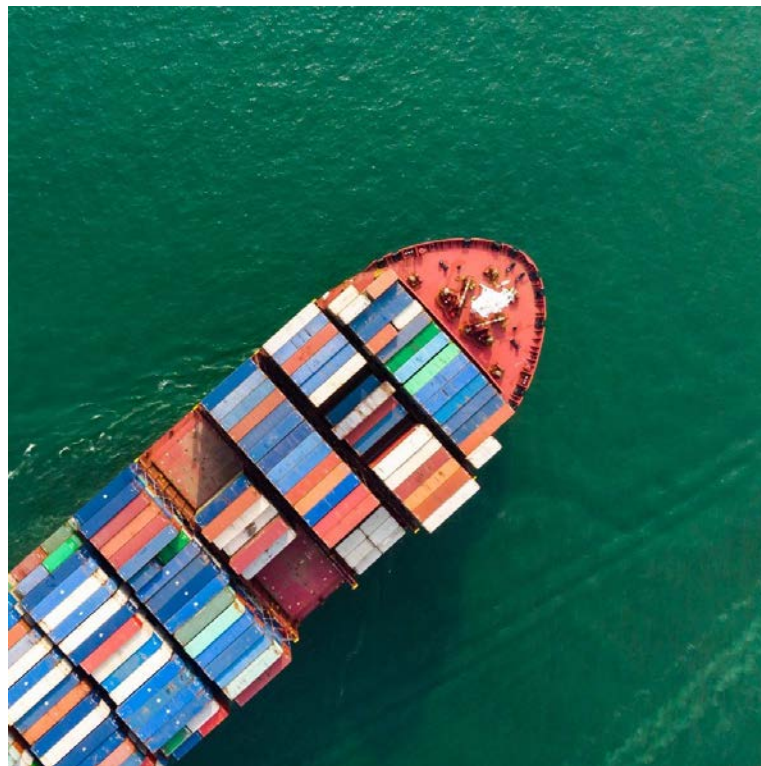
## SOC 2 certified global data centers

## No PII or biometrics



# LESS HARDWARE, LOWER TCO

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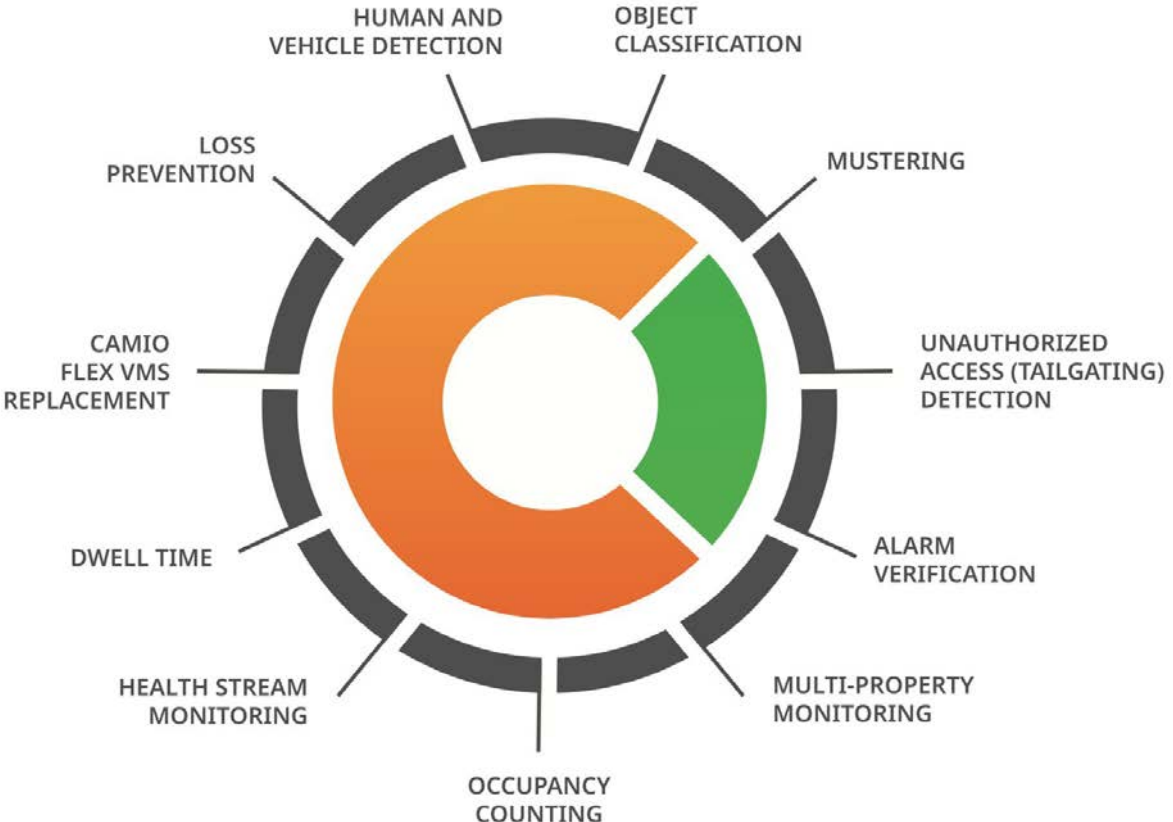


# PROACTIVE SECURITY, NOT PASSIVE SURVEILLANCE

GANZCLOUD & CAMIO

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# CAMIO + GANZCLOUD SERVICES



## Smart Search

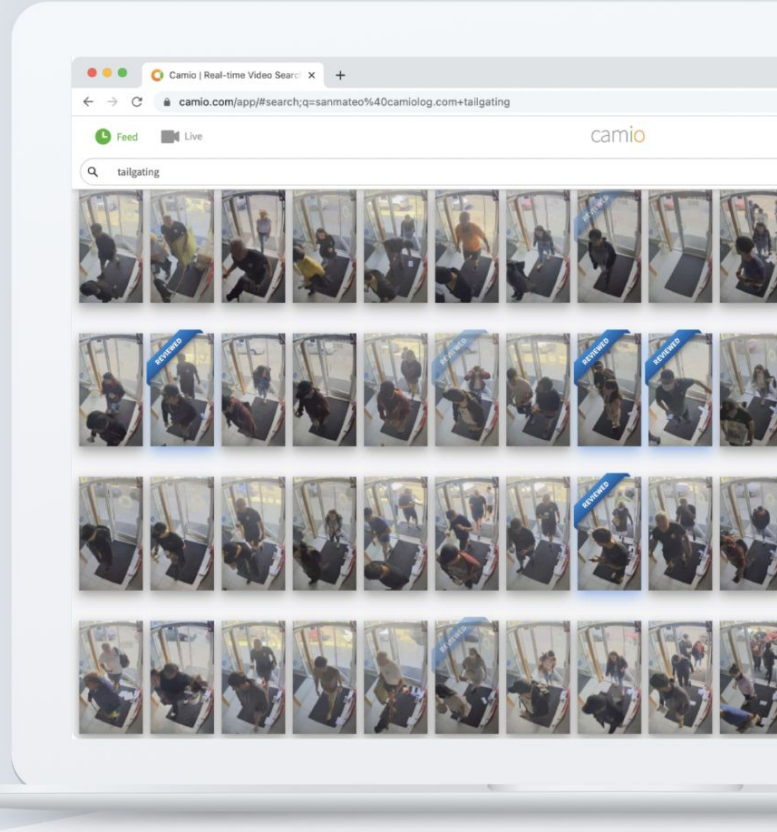
Entering natural language queries like “people or vehicles back entrance 11pm - 6am” or “too close without mask” into the Camio search box reveals potential problem areas. **Searches can be turned into automatic alerts** by a simple click.

## Event Streaming

Camio Event Streaming ensures that staff view what's important without missing anything. Human and vehicle motion events stream continuously for fast triage from any Web Browser.

## Pan Zoom

Zoom into the full resolution detail of video from any camera using any browser, regardless of window size and without proprietary client software. Scroll quickly to target objects with the precision of your mouse position and pan to follow moving objects.



# Secure Cloud Storage

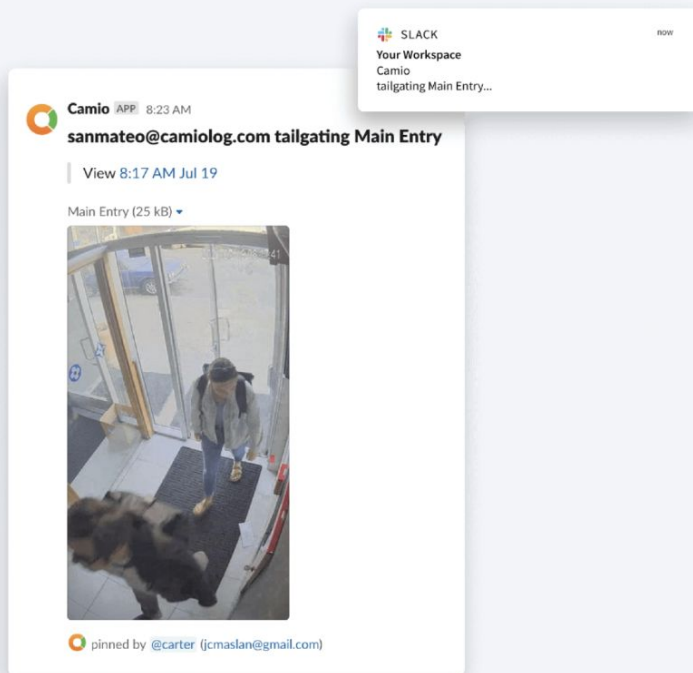
Camio serves all recorded video from the cloud for the most speed and reliability. The latest technology standards ensure your live streams work across devices and browsers—without opening your network to outside attackers. Your 24x7 video history can be stored for 30 days or more in the cloud.

## Automatic Alerts

Camio differentiates between harmless motion and potential threats and triggers automatic alerts accessible from any device and browser. Alerts are sent via email, voice or Slack to all authorized personnel.

- ✓ Email
- ✓ Voice
- ✓ Slack
- ✓ Add any application via webhooks

**“Toast” messages** are displayed with high-resolution cover images and at-a-glance summarization of movement trajectory. As events stream into the SOC, analysts maintain real-time situational awareness.

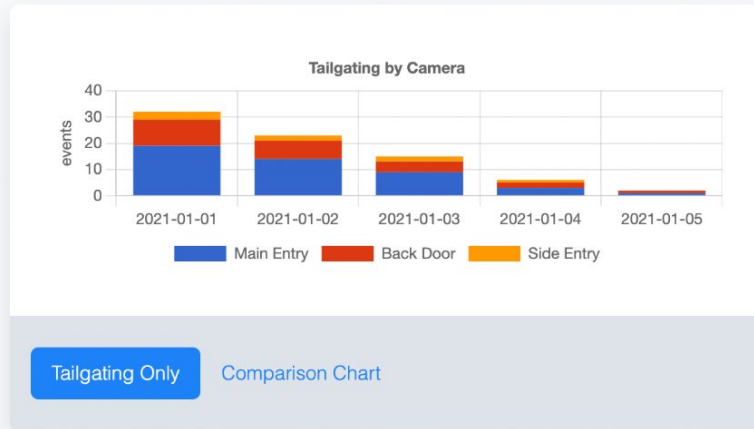


## G-Suite Directory

Control access to your video using G-Suite Group membership. Members can view video and managers can manage Camio settings. IT retains a single source of truth for access control without any separate administration.

## Audit Logging

Camio streams every significant event to Google Big Query—and/or routes logs to Splunk— so that it's simple to see and query a complete audit history of each user's access.



## Real-Time Dashboards

Customizable, easy-to-use dashboards help staff view streams, communicate with team members, even send incident links directly to law enforcement for immediate response. Dashboards also uncover vulnerabilities and identify trends.

## Health Monitoring

Continuous monitoring of each video stream ensure reliable recording. Stream health data can be accessed via dashboards, webhooks, and custom reports.

# DEMO

[Camio/app](#)

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# CONTACTS

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