

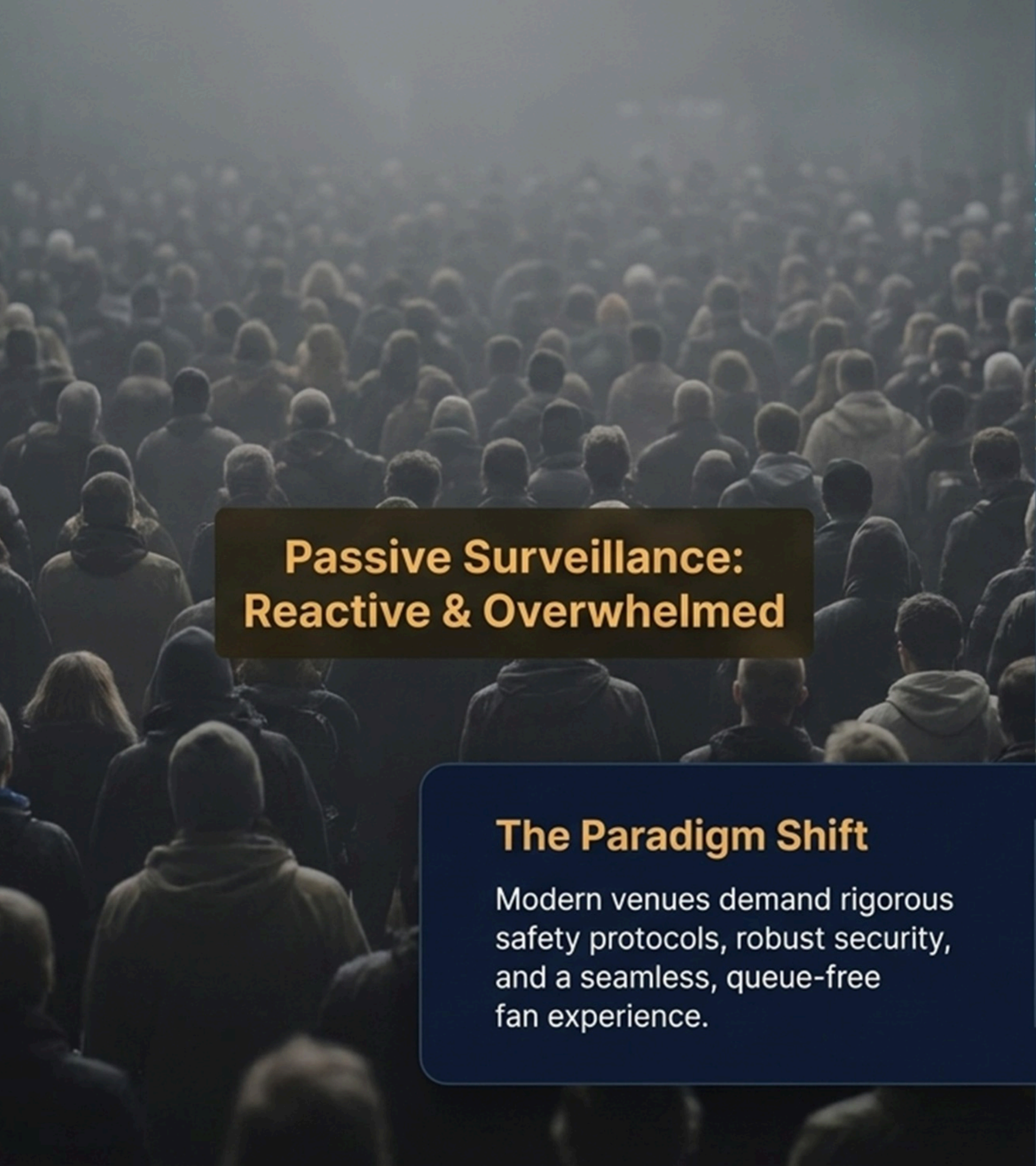


IPSCOTEK

# The Future of Venue Intelligence

Transforming Passive Video into a Proactive Operational and Security Ecosystem.

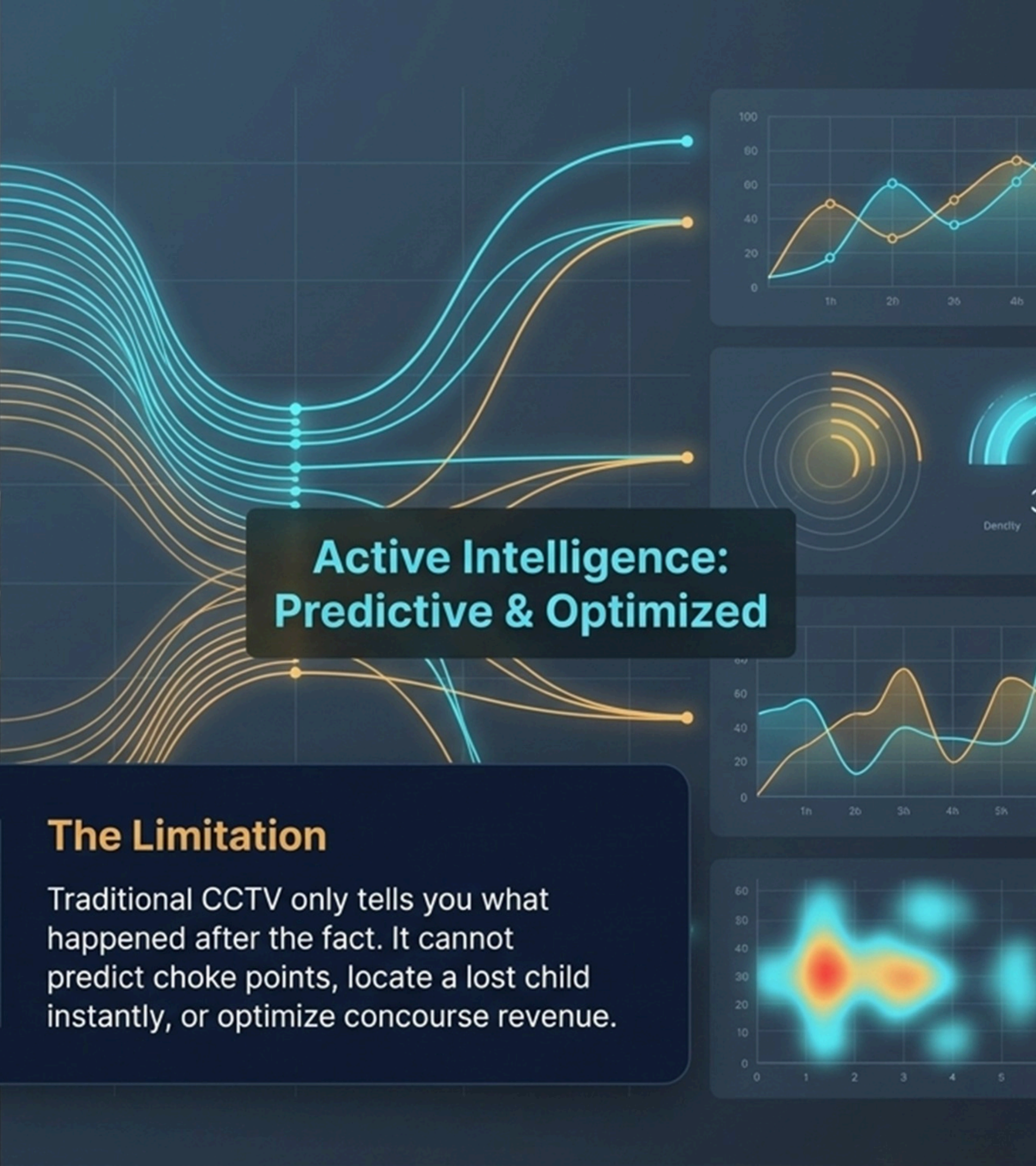




## Passive Surveillance: Reactive & Overwhelmed

### The Paradigm Shift

Modern venues demand rigorous safety protocols, robust security, and a seamless, queue-free fan experience.

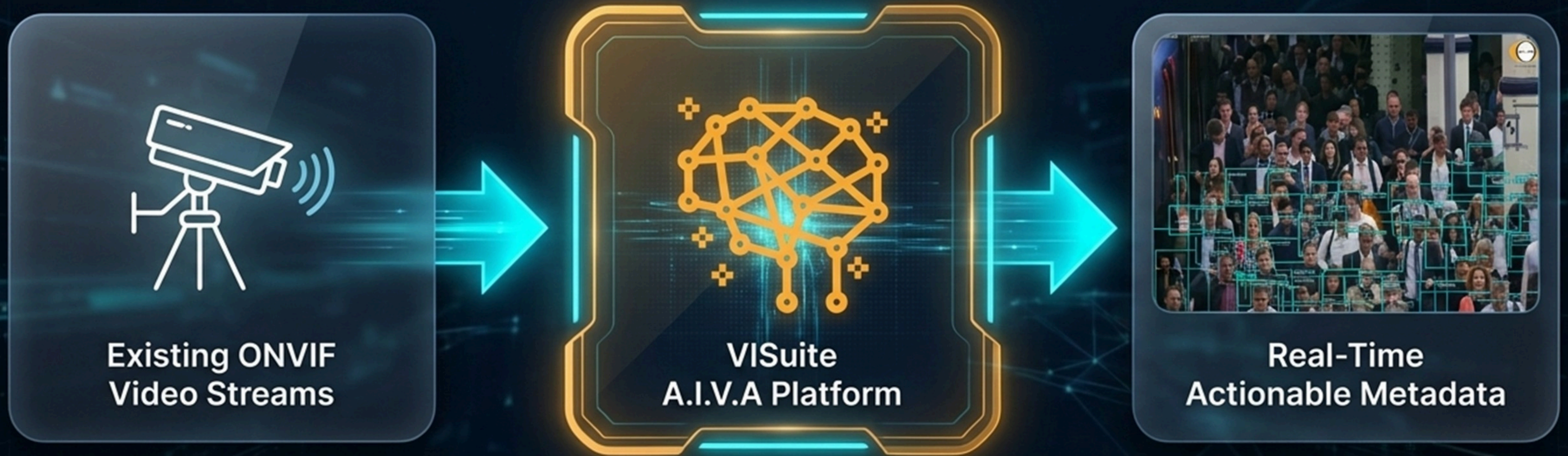


## Active Intelligence: Predictive & Optimized

### The Limitation

Traditional CCTV only tells you what happened after the fact. It cannot predict choke points, locate a lost child instantly, or optimize concourse revenue.

# Introducing Ipsotek VISuite



## How It Works

Ingests data directly from existing CCTV or VMS. Automatically extracts metadata, turning passive pixels into dynamic alerts and dashboards.

## The Promise

Maximize ROI by upgrading current infrastructure. No rip-and-replace required.

# The 360° Intelligence Perimeter

## 1. Parking & Roadways

- Congestion & Flow

## 2. Stadium Approach

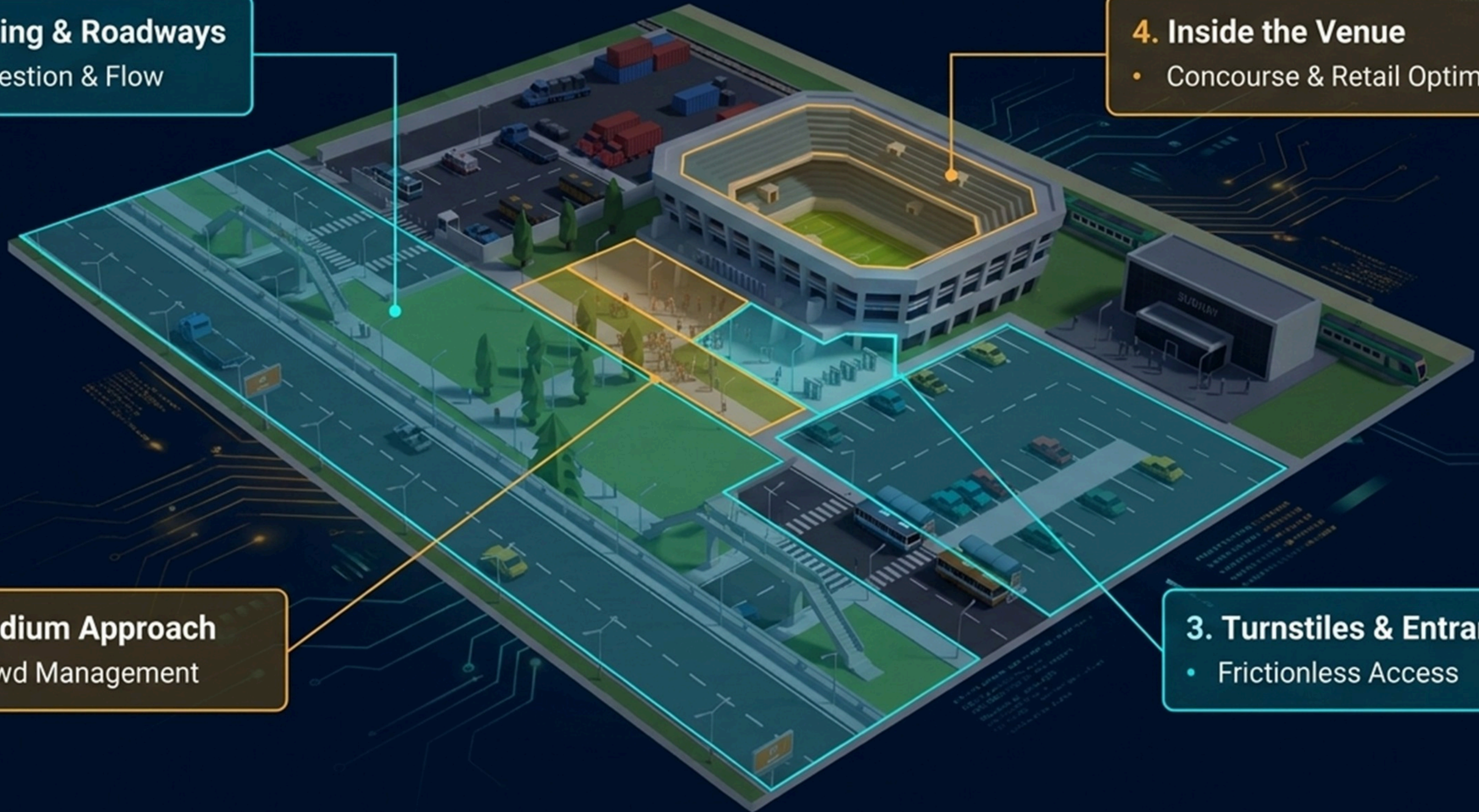
- Crowd Management

## 4. Inside the Venue

- Concourse & Retail Optimization

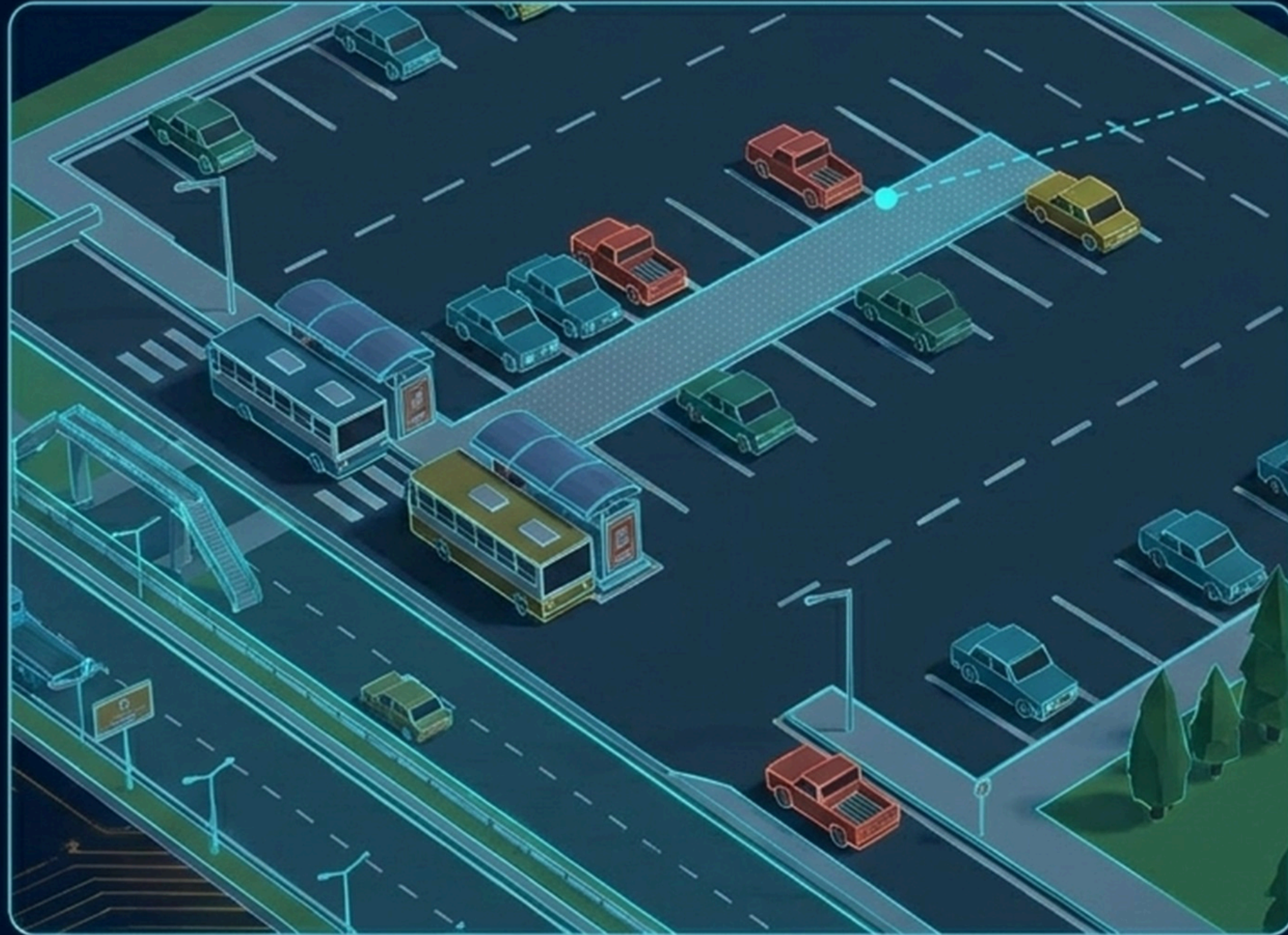
## 3. Turnstiles & Entrances

- Frictionless Access



# Zone 1: Parking & Roadways

First Impressions and Frictionless Arrival



## ANPR & LPR:

License plate recognition for watchlists, average speed, and forensics.

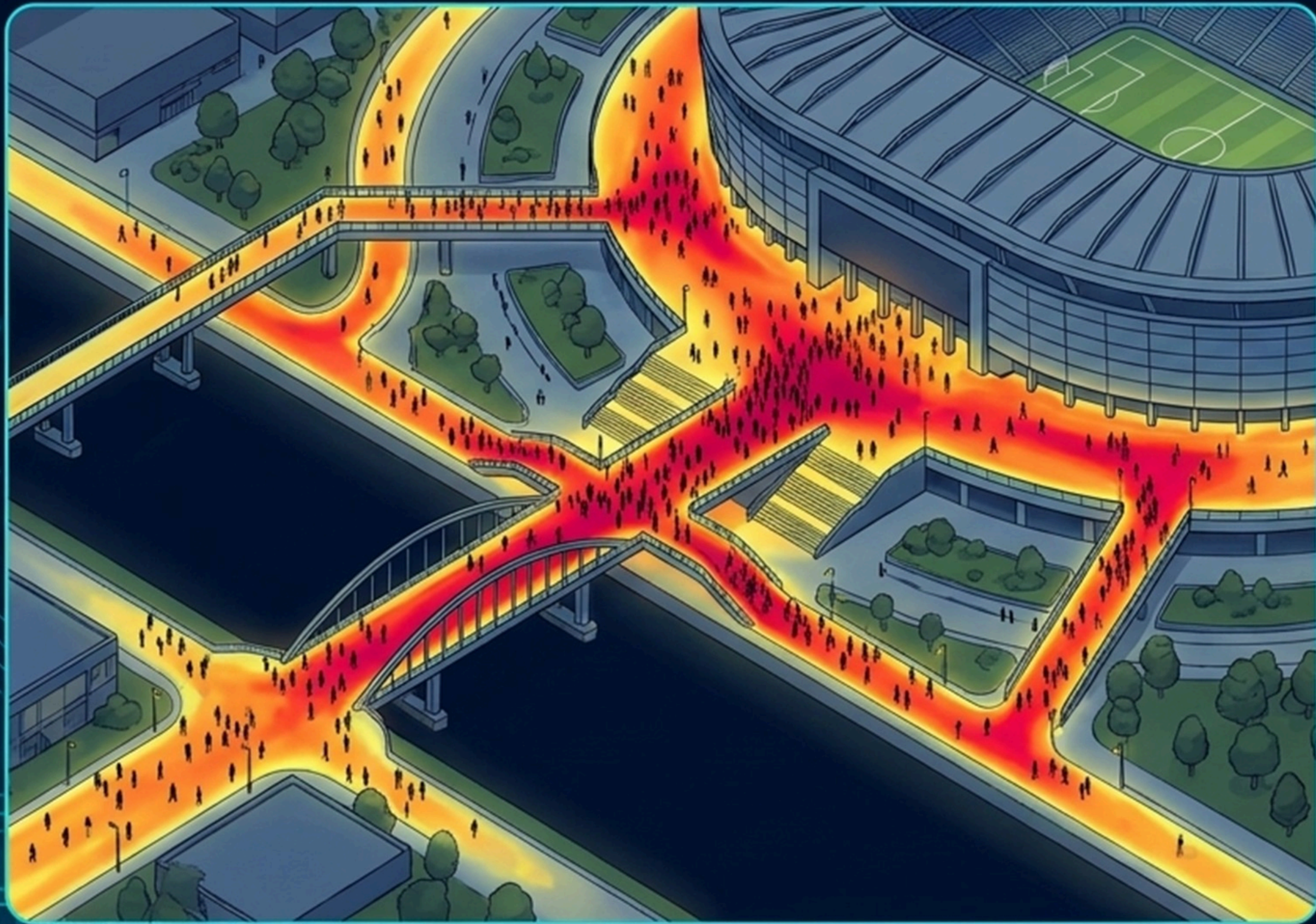
## Occupancy Tracking:

Monitor bay availability to update Variable Message Signs, directing visitors instantly.

**Traffic Management:** Automatic detection of congestion, wrong-way vehicles, and taxi queue times.

# Zone 2: The Stadium Approach

## Proactive Crowd Density & Ingress Control



**People Counting:** Real-time, highly accurate counting across massive fields of view, including stairs.



**Overcrowding Alerts:** Proactively identify crush risks and manage choke points before they escalate.



**Perimeter Security:** Instantly detect abandoned objects, restricted area intrusions, and panicking crowds.

# Zone 3: Turnstiles & Entrances

Accelerating Access While Hardening Security



**Queue Speed Analysis:** Track egress rates and average wait times to dynamically reassign staff.



**Facial Recognition Watchlists:** Automatically alert security to Persons of Interest (POI) upon approach.



**Frictionless Authorization:** Ensure only registered personnel enter restricted zones using advanced biometric tracking.

# Zone 4: Inside the Venue

## Concourse Analytics & Revenue Augmentation



**Dwell Time & Heatmaps:**  
Track traffic flow to optimize placement of high-margin pop-up retail.



**Slip & Fall Detection:**  
Rapidly deploy medical staff directly to specific concourse coordinates.



**Sanitation & Maintenance:**  
Plan cleaning schedules based on dynamic spatial utilization data.

# The VISuite A.I.V.A Engine

## One platform. Infinite use cases.

### Security

- Facial Recognition Watchlists
- Thermal Perimeter Intrusion
- Abandoned Object Detection
- PTZ Tracking
- Vehicle Wrong Way / Illegal Parking

### Health & Safety

- Crowd Density Estimation
- Slip and Fall Detection
- Face Mask Detection
- Overcrowding Alerts
- Out of Hours Loitering


### Operations & Revenue

- People Counting
- Heatmaps & Dwell Time
- Queue Capacity & Wait Times
- Parking Bay Occupancy
- Passing Trade Conversion Reports

# Multi-Variable Forensic Tracking

Find the needle in the haystack in seconds, not days.

1

 **The Forensics Pane:** Search databases instantly by Appearance (clothing color), Face, License Plate, Time, or specific Location.



2



**The Map Pane:** View real-time alarms, plotted tracks, and live feeds plotted directly onto your venue's GIS map.

3

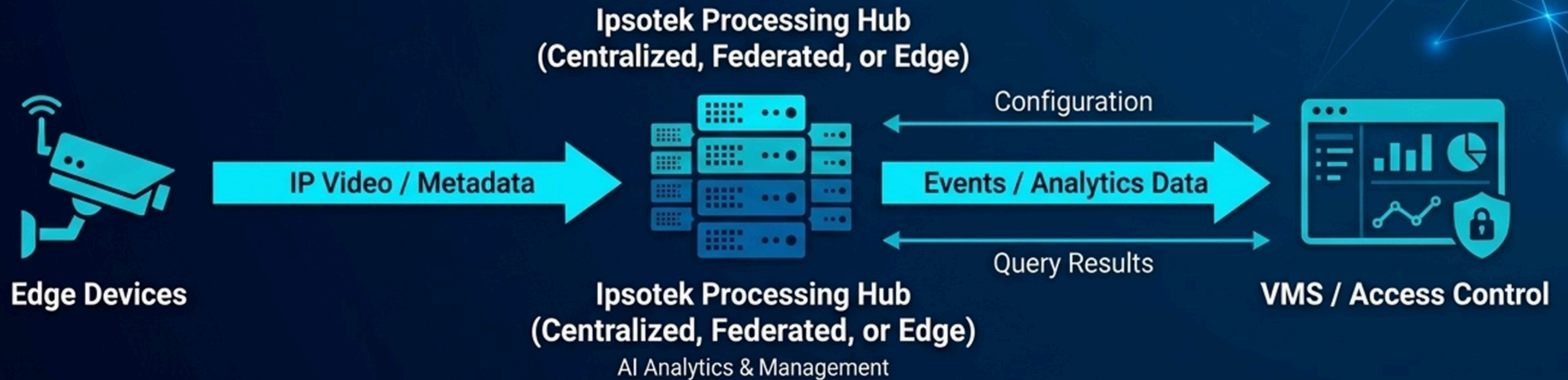


**The Investigation Pane:**

Tag and track subjects seamlessly across multiple feeds to build a continuous timeline.

# Enterprise-Grade Architecture & Integration

Flexible deployment models connecting seamlessly with your existing stack.



## Ecosystem Integration Partners

Native compatibility with leading physical security platforms.



**UnityIS**

**IMRON**  
CORPORATION

# The 250-Camera Deployment Blueprint

A standardized allocation model optimizing a mid-to-large tier stadium.



# The ROI Multiplier

Delivering compounding value across every venue department.



## Rapid Security Response

Unify forensic investigation and reduce response times to security breaches or lost children from hours to seconds.



## Health & Safety Compliance

Automate density estimations to proactively prevent crush scenarios and enforce venue safety directives.



## Staff Optimization

Dynamically deploy security and custodial staff precisely where needed based on real-time data, eliminating redundant patrols.



## Augmented Revenue

Capitalize on heatmap data to strategically position high-margin retail and F&B assets where foot traffic naturally pools.

# Proven at the World's Premier Venues

Trusted by global icons to protect their patrons and optimize their operations.



DUBAI OPERA



esplanade  
theatres on the bay  
singapore



GENTING  
ARENA



WESTERN AUSTRALIAN  
MUSEUM

READY TO SEE THE DIFFERENCE?

# Let's Build a Smarter, Safer Venue—Together.



## SCHEDULE A DEMO

See how VISuite and UnityIS work together in real time.



## TEST WITH YOUR CAMERAS

Bring your own cameras. We'll show you real results.



## EXPLORE REAL-WORLD SCENARIOS

Discover how AI can transform your operations.

