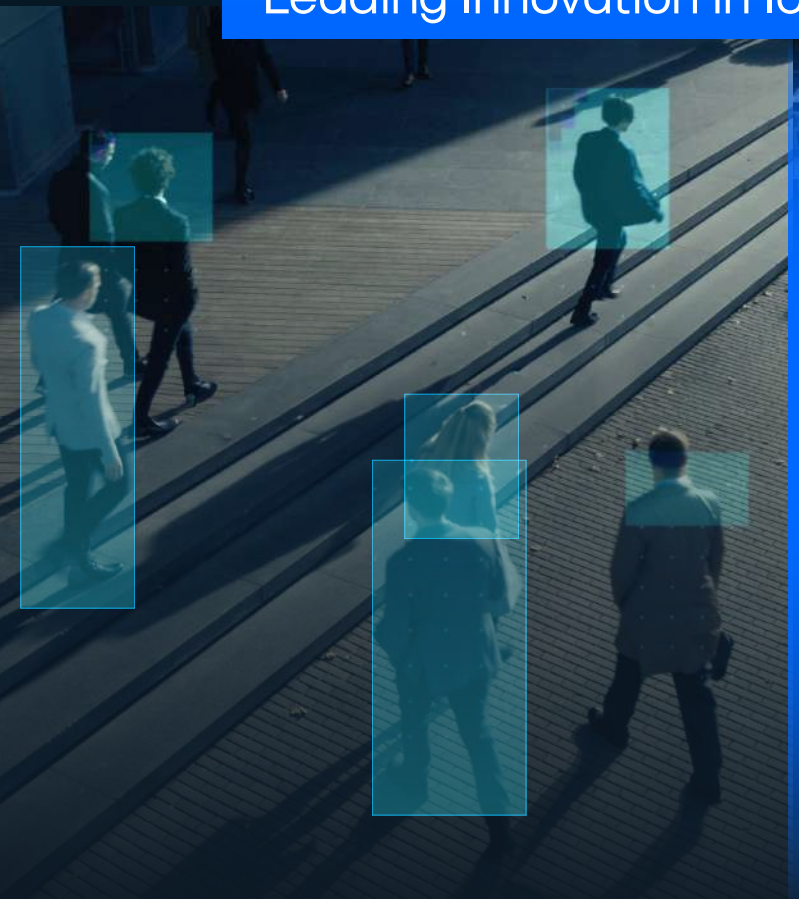
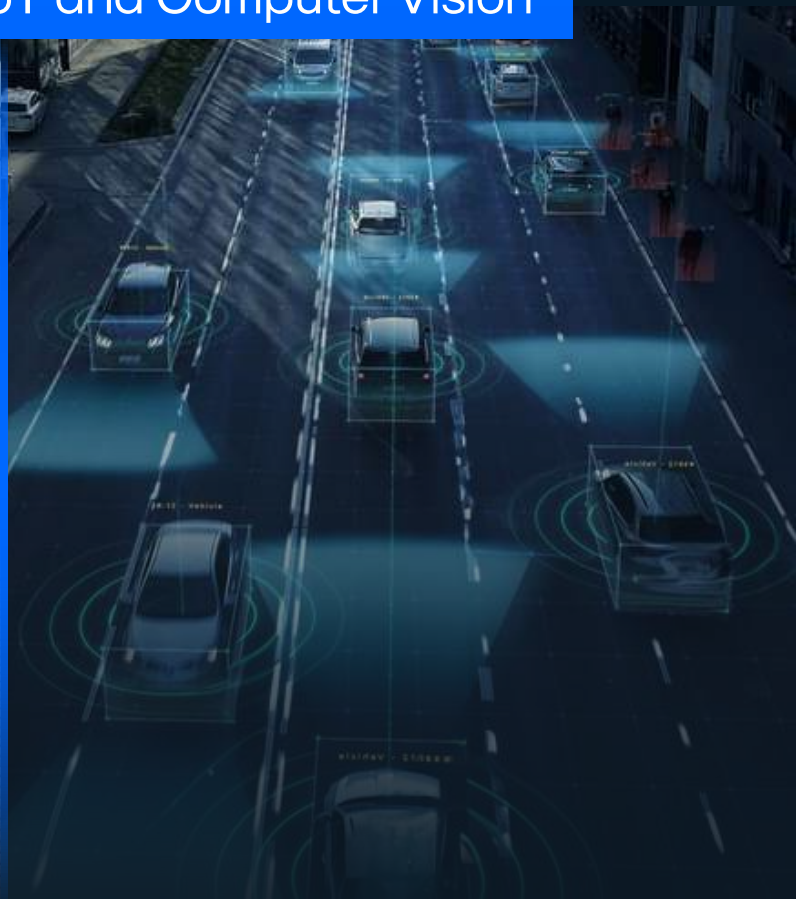
TRANSFORM YOUR OPERATIONS WITH KIAN TECHNOLOGY

# KIAN TECHNOLOGY

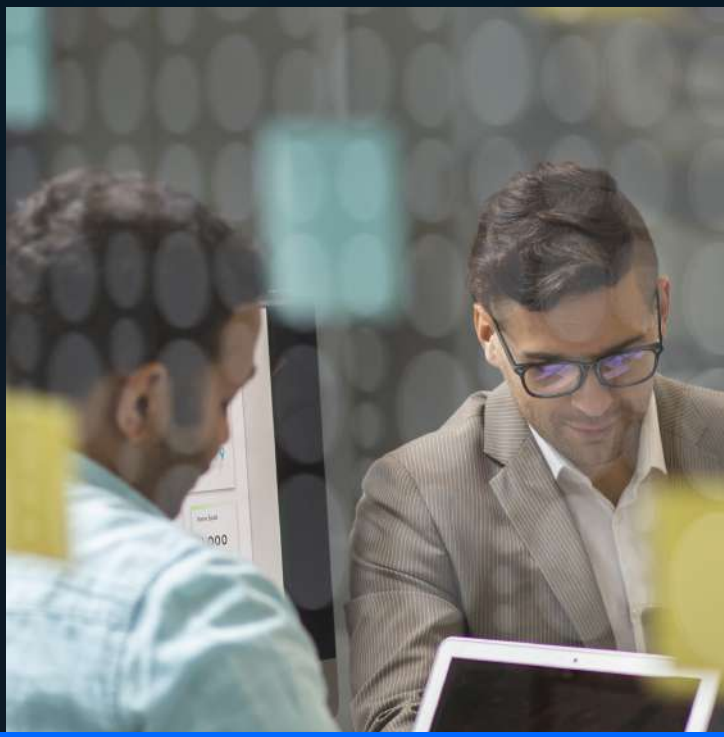
## Leading Innovation in IoT and Computer Vision





# ABOUT KIAN TECHNOLOGY

KIAN Technology is a leading innovator in the IoT and Computer Vision space. Our mission is to empower businesses with cutting-edge technology that enhances operational efficiency and drives meaningful outcomes.



# MISSION & VISION

**INNOVATION | INTEGRITY**

**CUSTOMER FOCUS**

INTRODUCING

# ITONA SUITE

Itona Suite is a versatile platform designed to accelerate every step of the enterprise IoT and computer vision development lifecycle. It simplifies data management, orchestration, and automation across various verticals through a powerful, integrated approach.

## ◆ Core Features

- Real-Time Video Stream Analysis
- Comprehensive IoT Capabilities
- Robust and Fast Engine
- Built-in Business Accelerators
- Custom Branding and API Integration
- Automated Domain Creation
- Mobile Build Generation
- Scalability and Flexibility

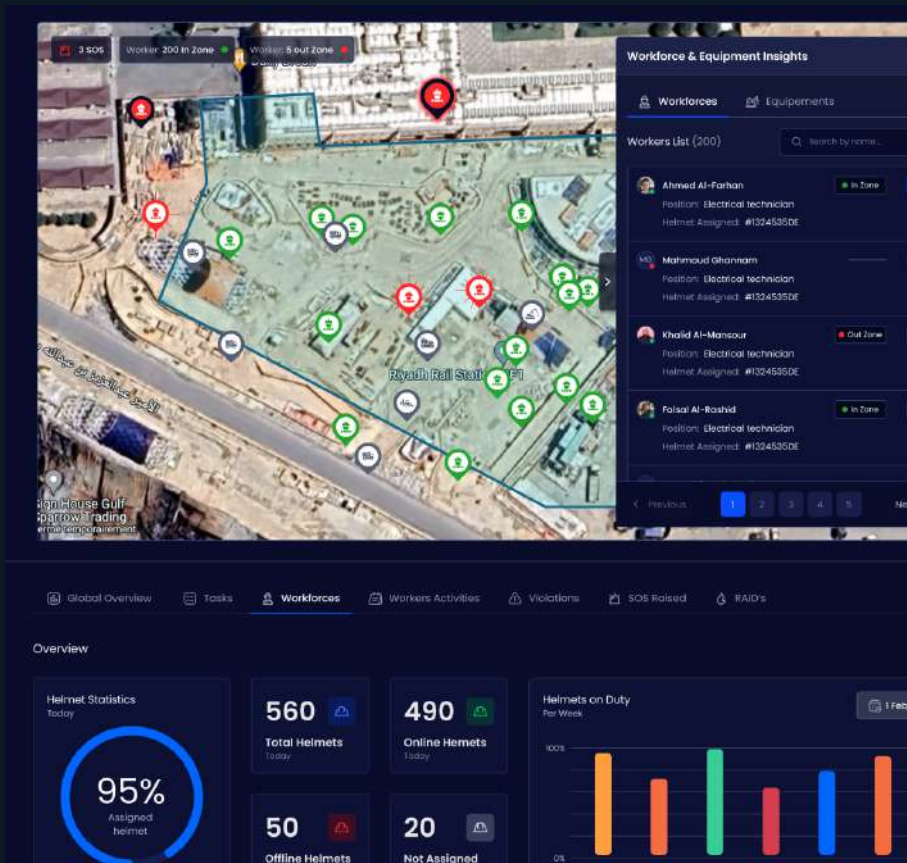
# COMPREHENSIVE IOT CAPABILITIES

Itona Suite offers extensive IoT capabilities that connect, monitor, and manage devices across various industries. This feature set includes device management, telemetry data collection, real-time analytics, rule engine, data visualization, and more.

- Data Visualization
- Alerting and Notifications
- Device Management
- Scalability and Flexibility

## ◆ Features

- Device Connectivity
- Telemetry Data Collection
- Real-Time Analytics
- Rule Engine



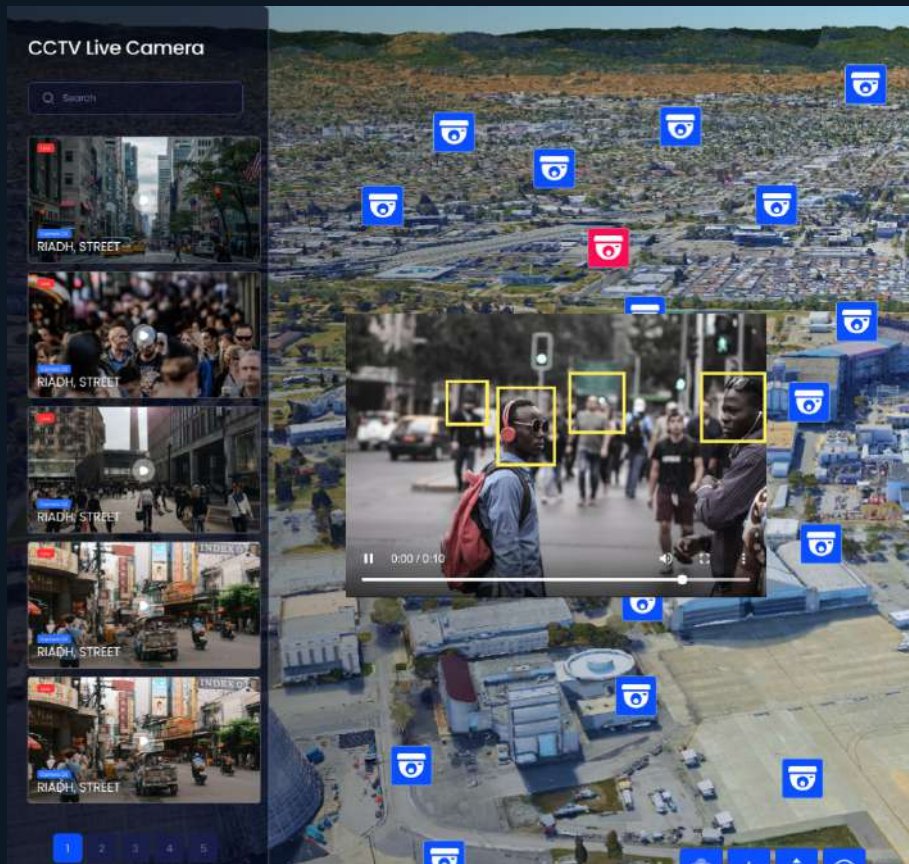
# REAL-TIME VIDEO STREAM ANALYSIS

Analyze video streams in real-time with Itona Suite's powerful deep-learning engine. This capability provides immediate insights at the edge, significantly impacting your business operations.

- Ergonomic Risk Analysis
- Object Counting
- Eye Gaze Detection
- Abandoned Luggage Detection

## ◆ Features

- Analog Instruments Reading
- Product Detection
- Pothole Detection
- Automatic Number Plate Recognition



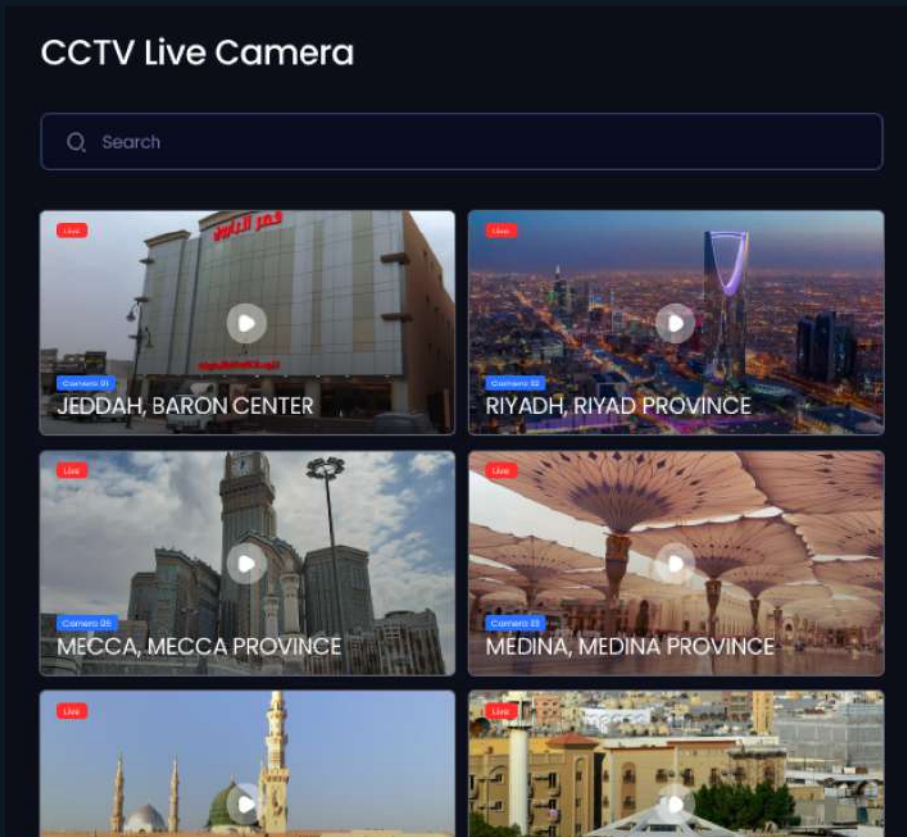
# ITONA VIDEO ANALYTICS SUITE

The Itona Video Analytics Suite all-in-one, no-code application development platform accelerates every step of the enterprise computer vision development lifecycle. Automate manual work, reduce development costs, and solve scalability, privacy, and security end-to-end.

- Scalable Deployment
- Edge Device Management
- Real-Time Analytics and BI Tools
- Secure and Maintain Applications

## ◆ Features

- Automated Data Collection
- Video Annotation Tools
- AI Model Training and Management
- Visual Drag and Drop Developmen



# INDUSTRY SOLUTIONS

Explore how Itona Suite can be tailored to meet the unique needs of various industries.

## Smart Construction:

Optimize construction processes with real-time monitoring and predictive analytics.

## Smart Parking:

Enhance parking management with intelligent detection and analysis.

## Manufacturing:

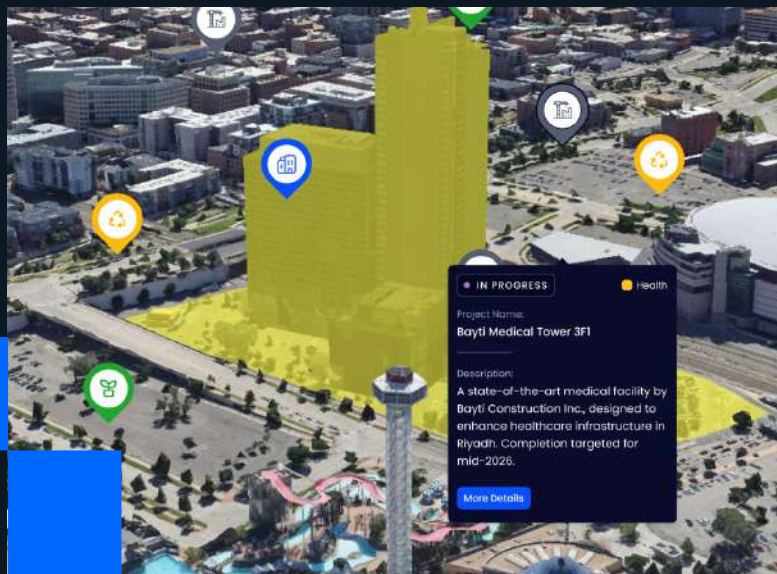
Streamline manufacturing operations with automated monitoring and control.

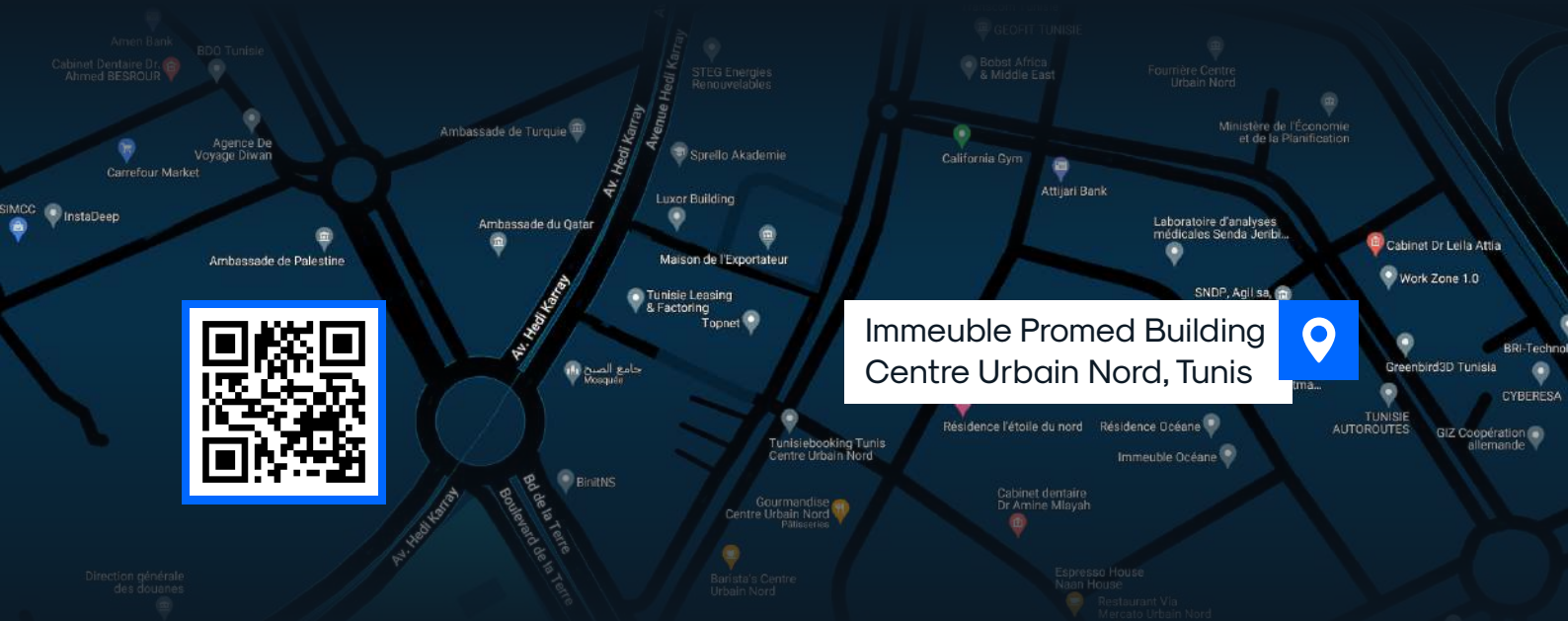
## Healthcare:

Improve patient care and operational efficiency with real-time data and insights.

## Retail:

Boost retail performance with customer behavior analysis and inventory management.



# LEADING INNOVATION IN IOT&COMPUTER VISION

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