VAIDIO™
BY IRONYUN

# STADIUMS



**www.IronYun.com**

The Vaidio™ AI Vision Platform uses advanced AI to make video monitoring, access control, security alerts, health screening and forensic investigation more accurate, more automated, and more affordable - and helps make your business safer and more secure.
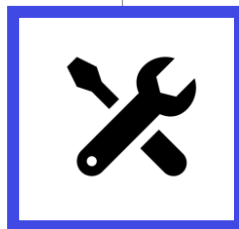
Vaidio is an ideal solution for Stadiums wishing to be safer, more productive, and more secure. Vaidio allows for automated access control, people counting, parking management, enhanced facility security, and increased health safety with the industry's broadest array of AI-enabled video analytics. Vaidio is compatible with nearly any IP camera and most 3rd party VMSs, making the set-up process seamless and simple.
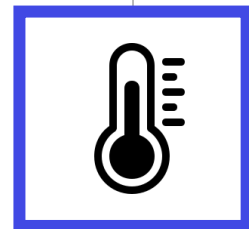
**PRODUCTIVITY ENHANCEMENT**

**INCREASED SECURITY**

**FACILITY MAINTENANCE**

**HEALTH SAFETY**

## PRODUCTIVITY

- Parking management
    - LPR access control
    - Vehicle occupancy detection
- Heatmap generation
    - See the busiest areas in a facility
- Equipment management
    - Object left behind detection
    - QR and Barcode detection
- Person occupancy detection
- Line wait time tracking
- Employee-only zones access control



## SECURITY

- Perform rapid forensic search & investigation on:
    - People
    - Vehicles
    - Objects
    - Animals
- Receive real-time alerts upon the detection of:
    - Banned people
    - Weapons (handgun, rifle, knife)
    - Smoke and/or fire
    - People loitering
    - Vehicles loitering
    - Assaults/fights*

* can be developed or is in development

## FACILITY MAINTENANCE

- ☐ Garbage can overflow detection*
- ☐ Bird deterrent
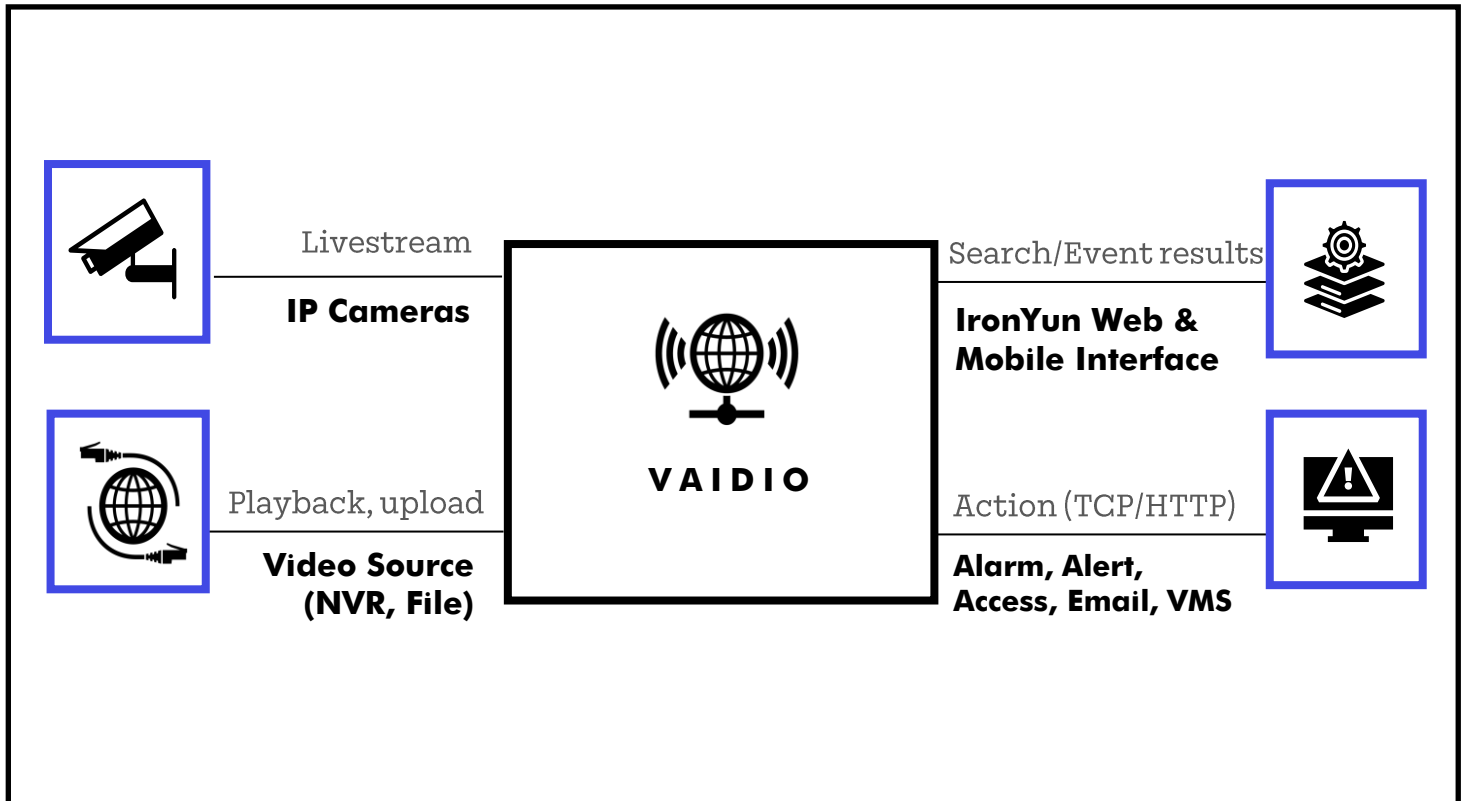- ☐ Vandalism detection*
- ☐ Theft detection

## HEALTH & SAFETY

- ☐ Reduce the cost of COVID-19 health screenings for your organization with Vaidio's Social Health Analytics. These include:
  - ➢ Temperature Detection
  - ➢ Face Mask Detection
  - ➢ Distancing Detection
  - ➢ Occupancy Detection
- ☐ Comply with health safety guidelines without the hassle to ensure health of your customers and employees.
- ☐ Person fall detection



* can be developed or is in development

VAIDIO™
BY IRONYUN

# NETWORK CONFIGURATION

| | | | |
|---|---|---|---|
| | Livestream | Search/Event results | |
| | **IP Cameras** | **IronYun Web & Mobile Interface** | |
| | Playback, upload | Action (TCP/HTTP) | |
| | **Video Source (NVR, File)** | **Alarm, Alert, Access, Email, VMS** | |

VAIDIO

**www.IronYun.com**

IronYun is a global leader in artificial intelligence for security, safety, and retail applications. The Vaidio platform delivers dependable accuracy and high performance across the industry's broadest array of analytics functions. We are headquartered in Stamford, CT, and deployed across tens of thousands of cameras for government, healthcare, education, retail and enterprise customers worldwide.