



AI-Powered Cloud Surveillance Platform

Real-time monitoring, centralized management, and AI-driven analytics, enable proactive security measures and faster response times.

VORTEX Cloud Surveillance Smart Solutions For A Sustainable Future



Mitigate safety risks and reduce workplace accidents

- ✓ Remotely monitor multiple locations in one unified view
- ✓ Protect workers and facilities with AI-driven security
- ✓ Control access to restricted areas with robust security



Boost visibility and operational efficiency

- ✓ Integrate cloud cameras with existing systems seamlessly
- ✓ Troubleshoot issues remotely to maintain effortlessly
- ✓ Get real-time alerts for abnormal activities



Speed up investigations and minimize downtime

- ✓ Replay high-quality footage for evidence and compliance
- ✓ Ensure data resilience with flexible storage and backups
- ✓ Quickly share reports to speed up investigations

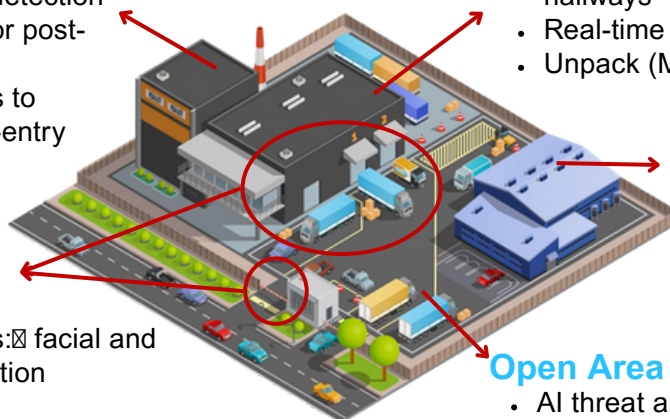
Minimize Accidents and Injuries in Multiple Areas with AI-360° Protection

Corporate Building / Dorm (Incl offices, data center, security room)

- AI threat and audio detection
- VLM (semantic AI) for post-search
- Allow and denial lists to prevent criminals' re-entry

Entrance / Access Points

- Allow and denial lists: facial and license plate recognition
- Tampering detection



Warehouse & Distribution Center

- Intrusion and loitering detection in restricted areas
- Unattended objects detection at entrance and hallways
- Real-time AI detection for high-risk areas
- Unpack (Missing / Unattended Object Detection)

Production Line

- High-quality imaging
- Compliance and auditing
- Flexible storage and backup plans
- Real-time AI detection for high-risk areas

Open Area

- AI threat and audio detection
- Parting space detection
- Real-time alerts for suspicious activities
- IP speakers for broadcasting and two-way comms

Why VORTEX

Enhance Safety and Make Remote Centralized Management More Easily

Hybrid Cloud Solution

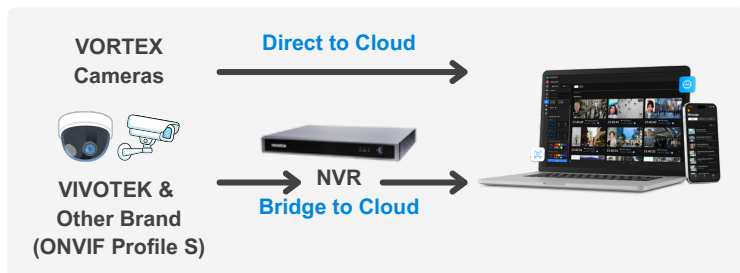
- Centralized and remote management
- Combination of VORTEX cameras & NVR
- Cost-effective budget control and reduced costs

All Models AI-empowered

- Edge AI and deep search for quick investigation
- Human/vehicle identification and path detection
- Real-time alerts for immediate actions

Open API & Integrations

- Easy plug-in and play
- Diverse scenarios fulfilment
- Network speakers for broadcasting and repel intruders



Real-time AI Detection



Intrusion Detection



Loitering Detection



Line Crossing Detection



Missing Object Detection



Unattended Object Detection

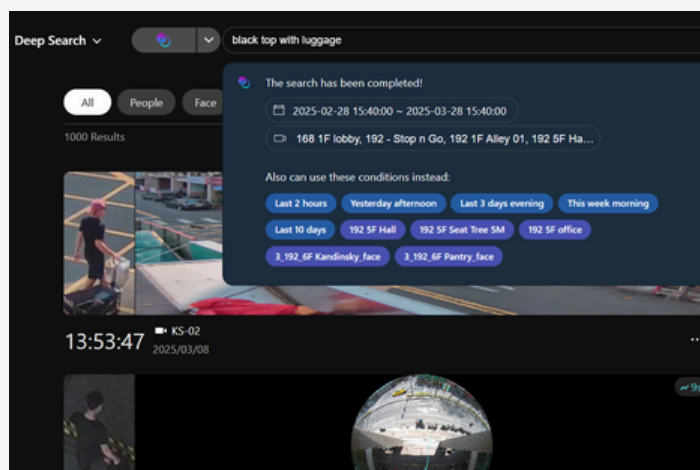


License Plate Recognition



Facial Recognition

AI Hub with Semantic Search, Search Anything



Automate Security Workflow

Real-time AI Detections

Instant Alarm Notifications

Instant Case Management
(Search & Report)



VORTEX