

# 3VR VIDEO INTELLIGENCE PLATFORM™ FOR CRITICAL INFRASTRUCTURE



3VR's Video Intelligence Platform™ (VIP) transforms the investigative, protective and operational capabilities of organizations that are responsible for public spaces, campuses, transportation hubs, utilities and other critical infrastructure.

**Investigate** and solve crimes faster and more efficiently

**Monitor** physical environments and evaluate emerging threats in real time

**Deploy** at scale

**Save** money by making operations and processes more efficient

## SOLVE CRIME FASTER, WITH FEWER RESOURCES

- Dramatically reduce investigation times and solve more cases by making video instantly searchable, and by correlating it with other enterprise information
- Collect, store and index high-quality video
- Track individuals and vehicles with the industry's most advanced facial and license plate recognition analytics integrated with access control and time card systems
- Collaborate with investigators from other businesses and law enforcement agencies using CrimeDex, an online community of fraud, loss prevention, and law enforcement professionals

## PROTECT PEOPLE AND ASSETS

- Monitor the perimeters of power stations, gas refineries and other facilities by integrating 3VR VIP analytics and alert capabilities with access control systems
- Identify suspicious behavior with advanced 3VR VIP analytics and alert-based remote monitoring
- Improve response times with remote monitoring and event-based alerts
- Promote public-private collaboration to solve crimes using the CrimeDex crime-fighting network

## REDUCE COSTS, ENHANCE OPERATIONS

- Add a new level of understanding to planning processes and allocate resources more efficiently by integrating advanced 3VR VIP analytics such as people counting, and dwell time with enterprise data systems
- Enhance the value of existing camera infrastructure, including analog, IP, megapixel and smart camera systems

# 3VR SOLUTIONS FOR CRITICAL INFRASTRUCTURE

## 3VR VIP SEARCH™

3VR's Video Intelligence Platform™ is powered by our patented, award-winning search engine, which uses analytic meta-data to drive efficiency and ROI by delivering instant video search results.

## 3VR CAMERA SUPPORT

3VR eases the transition from analog to IP, and supports large-scale deployments of all major camera types:

- Analog
- PTZ
- IP
- Megapixel

3VR's Video Intelligence Platform™ is compatible with products made by American Dynamics, Axis, Arecont Vision, Extreme CCTV, IQinvision, Panasonic, Pelco, SONY and other leading manufacturers. 3VR's open platform facilitates the easy addition of products from other companies.

## 3VR VIP ANALYTICS

Organizations can solve crimes, dynamically recognize threats, and optimize their operations using the VIP Search™ engine and 3VR VIP analytics including:

- Facial Surveillance
- License Plate Recognition
- Advanced Object Tracking
- People Counting
- Dwell and Loitering
- Queue Line Analysis
- Customer Not Present

In addition, investigators can use 3VR's patented Similarity Search™ to identify and track suspects and vehicles in cases across multiple locations.

## 3VR VIP ENTERPRISE APPLICATIONS

3VR's enterprise applications make central system administration efficient and intuitive, and provide configuration templates that can be applied across an organization's systems and infrastructure. With 3VR, roles, users and permissions are also centrally managed.

In addition, 3VR's optional Redundant Array Independent Disk (RAID) Enterprise Health Monitoring prevents the loss of video or critical data, and alerts operators to malfunctioning cameras, failing hard drives, and unusual intervals in data receipt.

## 3VR VIP DATA INTEGRATION

When integrated with transaction, access control and alarm systems, automatic alerts based on facial recognition analytics allow security professionals to immediately respond to and evaluate emerging threats.

## 3VR VIP APPLIANCES

3VR VIP appliances are a range of robust, scalable appliances that record, store, index, search and manage video, and run 3VR's award-winning suite of analytics, integration tools and applications.

- S-Series
- P-Series
- X-Series