

CASE STUDY

VDOintel: Elevating Retail Complex Security

Advanced Monitoring and Threat Detection for a Safer Shopping Environment.



Challenge: A 38,000 sqm retail shopping complex faced significant external security challenges outside of operating hours. Key concerns included unauthorized access, vandalism, loitering, homeless encampments, and parking lot security. Traditional security methods were insufficient to address these threats effectively.

- Unauthorized Access & Trespassing: Individuals entering the premises after hours.
- Vandalism & Property Damage: Damage to exterior structures.
- Loitering & Suspicious Activity: Individuals lingering near entrances and windows.
- Homeless Encampments: Unauthorized settlements on the property.
- Parking Lot Security: Ensuring vehicle safety and preventing unauthorized activity.

Solution: The complex implemented VDOintel's advanced video analytics system, integrating it with their existing CCTV infrastructure.

Key features deployed included:

- Perimeter Intrusion Detection: Real-time alerts for boundary breaches.
- Trespassing Detection: Identifying unauthorized entry into restricted areas.
- Loitering Detection: Detecting prolonged presence near vulnerable points.
- Object Detection: Identifying abandoned objects and potential vandalism.
- License Plate Recognition (LPR) & Parking Lot Monitoring: Tracking vehicle activity and identifying suspicious vehicles.
- Behavioral Analysis: Detecting unusual or suspicious behavior.



Results:

- 60% Reduction in Trespassing: Unauthorized access decreased significantly within three months.
- 50% Reduction in Vandalism: Proactive alerts prevented significant property damage.
- Deterred Loitering & Suspicious Activity: Visible surveillance reduced related security concerns.
- Effective Management of Homeless Encampments: Timely intervention prevented long-term settlements.
- Enhanced Parking Lot Security: LPR improved vehicle safety and reduced unauthorized activity.
- Faster Response Times: Smart alerts enabled quick security team reactions.

Conclusion: Implementing VDOintel's external video analytics solution significantly enhanced perimeter security and property protection. By leveraging advanced analytics, the property created a safer environment for its assets and staff, especially during non-operating hours.

About Us

Since 2007, VDOintel has been providing surveillance, security, and analytics to businesses and properties of all types. From restaurants to multifamily properties, retail centers, construction sites, meat packing plants, and everything in between, we watch for you! Whether you have an existing camera infrastructure or need a complete system, we can help. Our online and mobile apps allow you to watch cameras in real-time and view escalated events specific to your custom protocols.

Businesses nationwide are increasing security and lowering overall security costs.

Contact us to find out how VDOintel can help you!