MONITOREAL

Enhancing On-Site Security

Empowering Security Guards with Advanced Surveillance Solutions
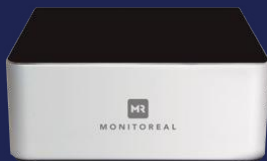
THE CHALLENGE

Physical perimeter patrolling remains a cornerstone of defense for many commercial and residential sites. Traditional guard patrols, however, come with challenges that can compromise the effectiveness of security measures. These include:

- **Human Limitations**
- **Fatigue and Vigilance Decay**
- **Shift Changes**
- **Environmental Factors**
- **Potential Threats**
- **Response Time**
- **Training and Skill Variances**
- **Insider Threats**
- **False Alarms**

OUR SOLUTION

Thanks to our innovative AI-based technology, Monitoreal seamlessly integrates with and elevates the capabilities of on-ground security personnel. Human vigilance meets technological prowess, ensuring that no threat goes unnoticed.

- **24/7 Alertness:** Monitoreal works non-stop, eliminating human fatigue and false alert factors

- **Extended Vision:** monitor up to 8x wider areas by connecting existing security cameras

- **Weather Resilience:** ensure consistent monitoring, unaffected by visibility challenges

- **Optimized Deployment:** get better security coverage with fewer guards

- **Enhanced Safety:** promptly support physical staff in case of violent threats

- **Elevate Business Services:** Extend physical coverage of security patrol providers. Video-verified alarms distinguish real threats, enhancing response
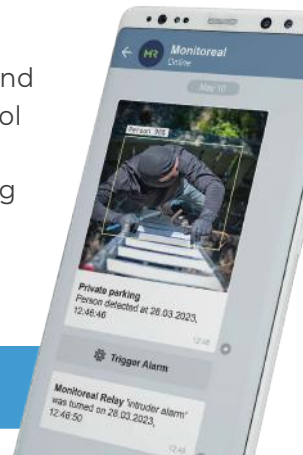
Assistants

Smart Plug   **Camera**   **Relay**

Instant Custom Alerts: get tailored detection notifications on any device & trigger Relay reactions

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DETECTIONS IN ACTION

Accurate mixed detections even in busy scenarios

Customised zones within cameras' field of view

Visibility despite weather and lighting conditions

Detections from a distance for proactive security actions

MAXIMIZE SITUATIONAL AWARENESS

- **Set multiple Regions of Interest** (ROI) for each camera, to focus on objects and areas that matter most.

- **Enable time schedules** for each rule or ROI, for precise control based on changing circumstances.

- **Customise scenarios** for awareness events, ie. vehicle detection, gate control, human presence outside working hours - all triggering alarms and strobes to keep things in check.

- **Integrate with monitoring stations** to ensure 24/7 professional response.

Empower your security strategy with Monitoreal – where technology meets vigilance.

Designed and assembled in the EU