# REMARK

# Creating smart, sustainable cities with Al-driven video analytics

Remark's Al-driven video analytics solution provides state-of-art performance in object and behavior recognition, seamlessly integrating with your existing CCTV system to optimize city operations & services, increasing public safety, supporting law enforcement, maintaining a smooth transport network and protecting property in complex urban environments, making a better place for citizens to live, work and get around.

#### APPLICATION FEATURES INCLUDE

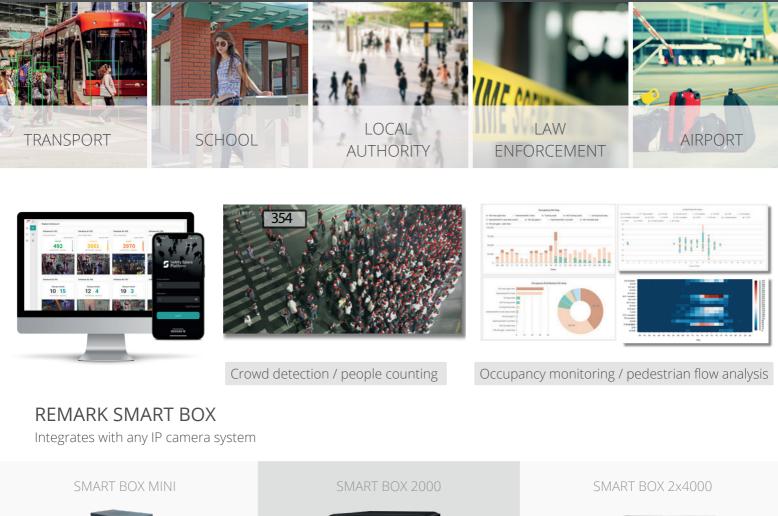
Real-time situation awareness on crowds & flow rates	Advanced AI analytics with real-time event alerts	Smart transport mangement	Easy & flexible deployment with a user friendly interface
<ul> <li>People counting / traffic</li></ul>	<ul> <li>Detecting: <ul> <li>Intrusion</li> <li>Loitering</li> <li>Weapon</li> <li>Unattended object</li> <li>Smoke &amp; fire</li> <li>Slips, trips &amp; falls</li> <li>Tailgating</li> <li>PPE</li> </ul> </li> <li>Unauthorized access or watchlist alert</li> <li>Metadata video search based on pedestrian attribute</li> </ul>	<ul> <li>Vehicle incident</li></ul>	<ul> <li>Easy install 'Plug &amp; Play'</li> <li>Supports both edge and</li></ul>
flow analysis <li>Capacity monitoring (inc.</li>		detection: <ul> <li>Loitering</li> <li>Intrusion</li> <li>Retrograde driving</li> </ul> <li>Traffic monitoring with</li>	cloud deployment <li>Real-time event alerts</li> <li>Live counting dashboard</li> <li>Google map view</li> <li>24/7 event alerts,</li>
crowd monitoring) <li>Queue management</li> <li>Heat-maps</li> <li>Increase incident</li>		flow analysis <li>Traffic jam alerts</li> <li>Illegal parking</li> <li>ANPR</li> <li>Meta-data search based</li>	supporting email & SMS
response times <li>Monitor key locations</li>		on vehicle attribute	notifications <li>Historical dashboard</li> <li>Event report</li>

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## Remark Smart City application use cases include:





Up to 30 cameras



Up to 100 cameras

### About Us

Our award winning AI models and video analysis increases the safety of any environment, and the operational efficiency of both private and public sector organisations. Our video analytics works with existing video or CCTV systems to keep workers, spaces and valuable assets safe along with buildings secure.

CAN ME

We apply artificial intelligence and machine learning onto existing IP CCTV systems to transform video content into actionable insights for rapid review with real-time alerting.

# AWARD WINNING AI MODELS

Ranked top by NIST for facial recognition





#### OUR CUSTOMERS INCLUDE



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BARCLAYS









