

Mobile Group AI Visual Intelligence Powered Geospatial Intelligence



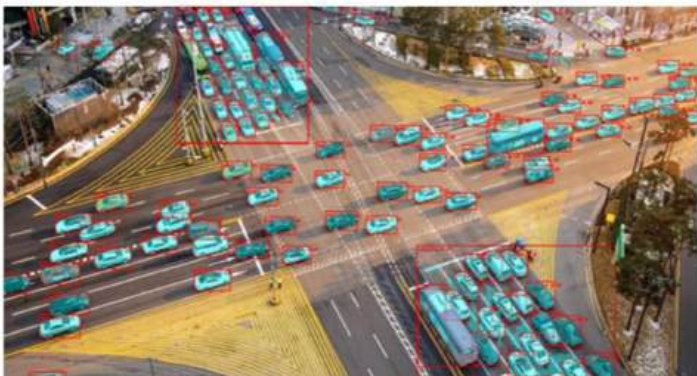
How does it work?

Define Areas of Interest (AOIs):

Select unlimited AOIs, from vast countries to small urban centers.

Import Visual Imagery:

Integrate satellite, UAV, aircraft, or CCTV imagery seamlessly into the system.

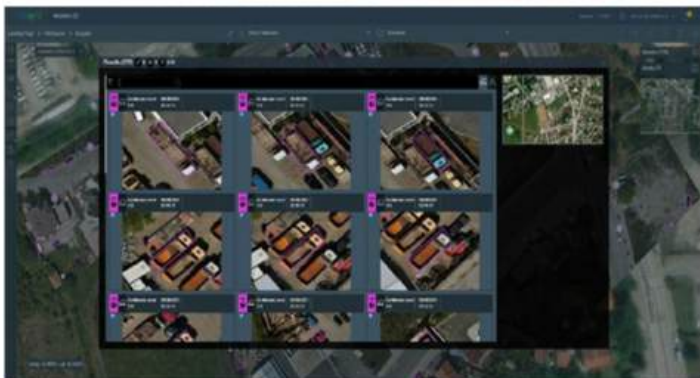


Detect and Analyze:

Run object, change and anomaly detection algorithms tailored to your specific needs.

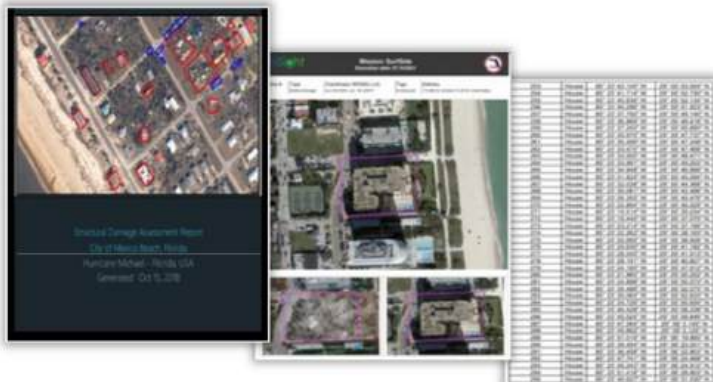
Generate Reports:

Receive geo-located reports detailing detected anomalies, environmental insights, and actionable recommendations.



Versatile Capabilities and Use Cases

- Oil & Gas Pipeline Monitoring
- Electric Grid Maintenance
- Post Disaster Damage Assessment
- Environmental Monitoring
- Homeland Security



Provides Precise, Accurate and Geo-Located Detections and Anomalies
For a Variety of Needs



Key Advantages

Object Recognition: AI can analyze images to identify objects such as weapons, stolen vehicles, or suspicious packages in real-time. This capability aids in threat detection and proactive policing.

Behavioral Analysis: AI algorithms can analyze video feeds to detect unusual behavior patterns in crowds or public spaces, which could indicate potential criminal activity or emergencies.

Anomaly based Detection: By analyzing historical data and current trends, AI can help predict where and when anomalies are likely to occur. This enables law enforcement to allocate resources more effectively for prevention.

Investigative Support: AI tools can sift through vast amounts of digital evidence (including images and videos) to identify connections, patterns, or clues that human investigators might miss. This speeds up investigations and can lead to quicker resolutions.

Automated Anomaly Identification: Recognizes deviations from established patterns to alert security teams of potential threats.

Land Encroachment and Change Detection

Illegal Land Use Identification: Detect unauthorized land occupation and environmental degradation through AI-driven image analysis.

Infrastructure Security: Monitor the integrity of roads, pipelines, and other critical infrastructure to prevent sabotage or illegal activity.



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