Our offers and services defense security and safety

Geospatial Mapping/Geographic Information Systems (GIS)/Geospatial Intelligence (GEOINT)/ OSINT (Open Source Intelligence)

TECHNATIUM
Techasservice

Summary

1 **Monitoring of sensitive sites**

- Industrial sites
- Military sites
- Land borders
- Maritime sites

2 **Critical infrastructure monitoring**

- Port and airport infrastructures
- Civil and military checkpoints
- Buildings and Infrastructures of Vital Importance

3 **Intelligence, GEOINT and OSINT**

- Defense/Security
- Activity monitoring/Human communications
- GEOINT&OSINT convergence
- Tracking of human flows and ground troops

1 MONITORING OF SENSITIVE SITES

Referencing and georeferencing of sites and their infrastructures

Detection, classification and visualization of changes and anomalies

Real-time or semi-real-time monitoring of sites and equipment

Analysis and interpretation of data

Detection and visualization of human and herd movements

Transmission of data reports to control posts via management portals and/or dashboards

Very high resolution satellite image visualization using DeepLearning and hypervision algorithms

Certification and data security

2 CRITICAL INFRASTRUCTURE MONITORING

Referencing and georeferencing of infrastructures and their equipment

2D/3D modeling of infrastructures and equipment

2D/3D urban modeling under BIM (Bulding Information Modeling)

Visualization of infrastructures and their environments by high resolution satellite images

Motion detection by video image analysis

Transmission of data reports to control posts via management portals and/or dashboards

3 INTELLIGENCE, GEOINT & OSINT

Supporting militaries and governments to strengthen their intelligence capabilities with GEOINT (Geospatial Intelligence) and OSINT (Open Source Intelligence) surveillance software solutions

→ Production of plans of cities and sensitive facilities

→ Real time visualization by high resolution satellite images

→ Increase intelligence capacity by linking GEOINT and OSINT data

→ Identification of threats to anticipate law enforcement and security interventions

→ Real-time monitoring of sites and facilities by coupling image analysis, satellite, drone and video processing software

→ Field data collection by ground equipment system (IOT sensor, Radars,..)

CONSTRUCTIONS SHIPPING

→ Fight against the intrusions, and big banditry

→ GIS and AIS (Automatic Identification System) convergence

→ Fight against maritime piracy by coupling data (AIS, satellite images, radar, thermography,...)

AIRPORT CONSTRUCTIONS

→ Real-time monitoring of equipment and installations

→ Automation of monitoring tasks

→ Monitoring of traffic and human flows

PARTENAIRES

TALK TO US

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