## WIDE AREA SURVEILLANCE - JOINT CONCEPT

We provide Wide-Area Surveillance solutions in order to secure specified Land, Marine and Aerial zones. Wide Area Surveillance solutions can be used for

- Border Protection
- Critical Facility Protection
- Port Operations
- Oilrig Operations
- Airport Operations
- Coastal Surveillance
- City Management and Security Systems
- Force Protection

Thanks to the modular design for different requirements, WAS solution can be modified due to the operational needs, and its field proven including harsh environmental conditions.

- Simultaneous and panoramic surveillance of a larger area
- Long range detection, recognition and classification
- Visual and audio warning of detected targets
- Real-time monitoring of a very large area with a single operator
- Monitoring of 8 different events simultaneously Chip-Outs
- Efficient working in harsh weather conditions,
- Modular and Updatable Design,
  - Scalable perspective (20°-360°) and range
  - Easy integration with other sensors (Radar etc.),
- MIL-STD 810G Compatibility

WAS Solution can also be used in joint concepts,

- System Layout Concept for Land and Naval Security
  - Map & Terrain analysis.
  - Dominant lands evaluation for safe and optimal imaging.
  - Concept proposal considers terrain (land and vegetation etc.)
- Forest Areas
  - WAS & Drones & UGVs
- Other Land Areas
  - WAS & Drones

- Sea & Shore
  - WAS, USVs & Drones