Our **Oil & Gas Protection** project in the Middle-East features **Wisdom™ Command and Control (C2)** system that uses unique correlation algorithms to integrate and evaluate outputs from a sensor network, control operational components and enable response initiation and management capabilities. The system helps facility operators to monitor and control employees, vendors, visitors and vehicles, and manage/restrict access, by zone, based on role and/or function. The project delivers further support to **Emergency Response** systems and first responders by integrating existing operational, surveillance and dispatch systems with ad-hoc deployments of mobile sensors and communication components

4D Security deliverables:

- Command and Control (C2) Software
- Project Management
- Site Surveys
- System Integration and deployment
- Operator Training

Unique Value Offering:

- Multi-layered safety and security platform provides sensor correlation, threat analysis, and decision support tools all of which are displayed in a unified situational awareness picture (USAP)
- Operational optimization accounts for terrain and available resources
- Enhanced crisis management, including generation and dissemination through mobile devices
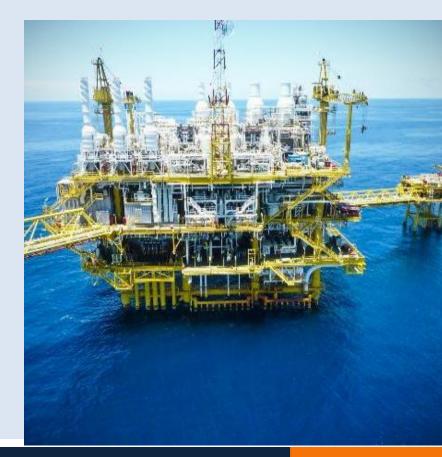
Our off-shore **LNG platform protection** project in the Middle-East features **Wisdom™ Command and Control (C2)** system that employs thousands of advanced sensors (e.g. AIS; surveillance radars; long range cameras), video management, and access control to provide stable and continuous tracking of targets, automatically positions cameras on a target and moves the camera accordingly. The system empowers C2 operators to respond in near real-time to any event that happens along the border

4D Security deliverables:
- Command and control (C2) system software
- Operator Training

Our **Border Protection** project in the Middle-East features **Wisdom™ Command and Control (C2)** system that employs thousands of advanced sensors (e.g., surveillance radars; long range cameras; smart fence sensors), video analysis and mobile units to provide stable and continuous tracking of targets, automatically positions cameras on a target and moves the camera accordingly. The system empowers C2 operators to respond in near real-time to any event that happens along the border

4D Security deliverables:
- Command and Control (C2) Software
- Mobile Surveillance Unit (MSU)
- Project management
- Site Surveys
- System Integration and deployment
- Operator Training
- Multi-year Sustainment and Software Maintenance

Unique Value Offering
- Ongoing adaptive allocation of resources based on hierarchic C2 structure, mobile sensing capabilities and intelligence-driven threat assessments
- Operational optimization accounts for terrain and available resources
- Uses/reuses existing infrastructure and components to maximize ROI

As part of our **Border Protection Project i**n the Middle-East was the development and delivery of a **Mobile Surveillance Unit (MSU)**. The MSU includes **Wisdom™ Command and Control C2** software and is a mobile platform for sensors, communications and Command & Control capabilities that expands coverage to areas where sensors are not available. Operational modes include standalone command and control system or as a remote sensor system for sensor gap coverage. Vehicle appearance blends in with recreational vehicles camper or work trucks and outfitted for 24 hour stand alone continuous operation

4D Security deliverables:
- Mobile Surveillance Unit (MSU)
- Vehicle concept and design
- System Integration
- Operator Training

Our **Chemical Manufacturing** project features a **Command and Control (C2)** system which provides complete situational awareness that uses unique correlation algorithms to integrate and evaluate outputs from a sensor network, control operational components and enable response initiation and management capabilities. The project delivers further support to **Emergency Response** systems and first responders by integrating existing operational, and surveillance.

4D Security deliverables:
- Command and Control (C2) Software
- Project management
- Site Surveys
- System Integration and deployment
- Operator Training