

DETECT, TRACK, IDENTIFY & REACT

Critical infrastructures face a wide range of security threats, from espionage, terrorism and theft to safety breaches and trespassing. Security operators must adopt a proactive approach integrating advanced technologies to mitigate or react to threats that could potentially threaten operations or place populations at risk.

BeeSense seamlessly integrates a wide array of advanced surveillance and intelligence technologies and solutions to detect, track, classify and reduce threats to both on-shore & off-shore critical assets.

Our solutions provide authorities with the capability to analyse data rapidly in real-time, ensuring the site's security and the safety of its employees and the surrounding communities.

BeeSense offers an array of integrated infrastructure security systems for Law Enforcement, Security Operators, and HLS agencies to ensure maximum protection of the site's inner and outer perimeters.

TAKING ON THE CHALLENGE







DIVERSE



ENVIRONMENTAL CONDITIONS



EXPANSIVE &

OUR UNIQUE, INTEGRATED SOLUTION

Our flexibility enables us to build a customised perimeter protection concept that meets your specific cross-site threats. From fixed and mobile multi-sensors to independent power sources and communication systems, BeeSense offers a wide suite of modular, scalable solutions and systems for advanced protection of monitored, unattended, remote and isolated on-shore and off-shore critical sites.

MULTI RANGE DAY/NIGHT MULTI-SENSOR SURVAILLANCE SYSTEMS:

- Multi-Range 360 Radars
- Thermal Cameras, Daylight Cameras & Laser Range Finder (LRF)
- Panoramic ViewAutomatic Intrusion
- Detection & TrackingSensitive, HD Imaging
- Environmental Analytics

INDEPENDENT POWER SOURCES:

- · Solar Panels
- Fuel Cells
- · Wind turbines

COMMUNICATION SYSTEMS:

- Satellite
- Cellular
- WiFi
- LAN



WEATHE







NO INFRASTRUCTURE REQUIRED



ON-BOARD COMMUNICATION CAPABILITIES



AUTONOMOUS, UNATTENDED COVERT MULTI- SENSOR SYSTEMS



WIDE AREA COVERAGE



UNIFIED, INTEGRATED COMMAND AND CONTROL SYSTEM

Facilitating communication between multiple sensors & creating a clear awareness picture, enhancing operability between multiple authorities:

- Built in Analytics & Smart Prediction
- Built in Geo Information & GIS Mapping
- Report Generation
- · Event Management

- · Alarm Monitoring and Accelerated Response
- AI-Based Target Classification & **Alarm Monitoring**
- Open API for Easy and Rapid Integration





ANTI-DRONE SYSTEMS

Customised, scalable, multi-layered, modular systems to detect, verify, and neutralise unauthorised drones.

- 360° Coverage
- Multi-Range Radar & E/O Observation
- Drone Detection & Identification
- · RF Jamming





FARMS



NUCLEAR PLANTS



POWER PLANTS



WATER RESERVERES



OIL & GAS FACILITIES

INTEGRATED MULTI-SENSOR SYSTEMS

Established in 2005, BeeSense designs, develops and manufactures unique, advanced multi-sensor technology-based solutions and independent, wireless communication and power infrastructures for intelligence, surveillance and reconnaissance in the homeland security and defense sectors.

