

DETECT, TRACK, **IDENTIFY & REACT**

Faced with border conflicts between neighbouring countries, drug cartels, human traffickers and nefarious state actors, Policy makers must continuously review their security measures, adopt proactive approaches, and implement newer, advanced technologies to ensure their continued capacity to mitigate or react to threats. Adopting a holistic approach, BeeSense encompasses advanced surveillance and intelligence technologies and methods to monitor and mitigate border incursions and illegal trafficking from air, land and sea.

> Utilising innovative solutions to provide continuous agility to adapt to rapidly changing environments' BeeSense offers an array of integrated border protection systems for Law Enforcement, Border Control Units and HLS agencies to ensure maximum protection of air-space, territorial borders and waters.

TAKING ON THE CHALLENGE



EXTENSIVE PERIMETER RANGE



DIVERSE



ENVIRONMENTAL



INFRASTRUCTURE

OUR UNIQUE, INTEGRATED SOLUTION

Our flexibility enables us to build a customised border concept that meets your specific cross-border 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 maritime and land borders.

MULTI-RANGE 360° RADARS

 Unattended **Radar Systems**

INDEPENDENT **POWER SOURCES:**

- Solar Panels
- Fuel Cells

- · Standard Electrical Grids

MULTI RANGE DAY/NIGHT ELECTO OPTIC SYSTEMS:

- · Panoramic View
- Detection & Tracking
- Automatic Intrusion · Sensitive, HD Imaging
- Environmental **Analytics**















UNIFIED, INTEGRATED COMMAND AND CONTROL SYSTEM

Our unified platform facilitates communication between multiple sensors, creating an accurate awarenss pictures that enhances 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







UNATTENDED, CAMOUFLAGED, **COVERT SURVAILLANCE SOLUTIONS**

- Infiltration Points "Dead Zones" Protection
- Seismic Sensors
- Portable Surveillance Systems

ANTI-DRONE SYSTEMS

Customised, scalable, multi-layered, modular systems to detect, verify, and neutralise unauthorised drones: 360° coverage.





CUSTOMISED, INTEGRATED, MOBILE PLATFORMS

Portable Multi-Sensor Surveillance System containing Radar,

- On-Board Video and Communication Equipment
- VMS
- DVE
- · GPS & Compass
- Stabilisation Systems
- Power Supply

INTEGRATED MULTI-SENSOR SYSTEMS

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

