

Distinctive advantages

ENCOUNTER ONCE, DETECT EVERYWHERE

A single drone encounter can be transformed into a detector and shared across your network - keeping all units alert and informed.

TACTICAL EDGE

Adapt to new drones within hours, not days closing the gap between detection and response.

FRONTLINE-READY WITH WINGMAN SUPPORT

Wingman units can be rapidly updated with the latest drone detectors; no lag, no blind spots.

INTUITIVE AND OPERATOR-FRIENDLY

Designed with usability in mind, Custom Drone
Library simplifies the process of capturing and
analysing drone signatures. Deployment and
management are streamlined through seamless
integration with the MyDefence Device Manager.



A New Era of Drone Intelligence

Custom Drone Library is a pioneering drone intelligence platform that enables operators to build and maintain their own threat database - turning every encounter into a valuable asset for situational awareness. To record radio frequency signals, you must use MyDefence Watchdog or Wolfpack.

Built for high-tempo, mission-critical environments, Custom Drone Library helps you stay ahead of rapidly evolving drone threats. Whether capturing drone activity through Iris or directly within the Custom Drone Library, operators can instantly record and analyse signatures. These insights can then be used to quickly develop and distribute new detectors across all units - ensuring soldiers equipped with MyDefence systems maintain a tactical advantage.

As adversarial drone activity becomes more agile and unpredictable, the Custom Drone Library delivers a tactical edge through speed and scale.

Built to serve NATO-aligned operations and national defence, it enables a daily-adaptive defence posture - ensuring every drone detection unit is ready for tomorrow's warfare.



DRONE RECORDINGS THROUGH WATCHDOG OR WOLFPACK

Radio frequency signals are recorded through either Watchdog or Wolfpack using Iris or Custom Drone Library.



RADIO FREQUENCY SIGNAL ANALYSIS

Enables detailed analysis and identification of signals of interest for detector development.



EASY DEPLOYMENT ACROSS UNITS

Once created, detectors can be seamlessly shared across all MyDefence products.



FULL OWNERSHIP OF CUSTOM LIBRARIES

Customers retain full control of their custom detectors and recordings, allowing them to work with sensitive data they cannot share.

