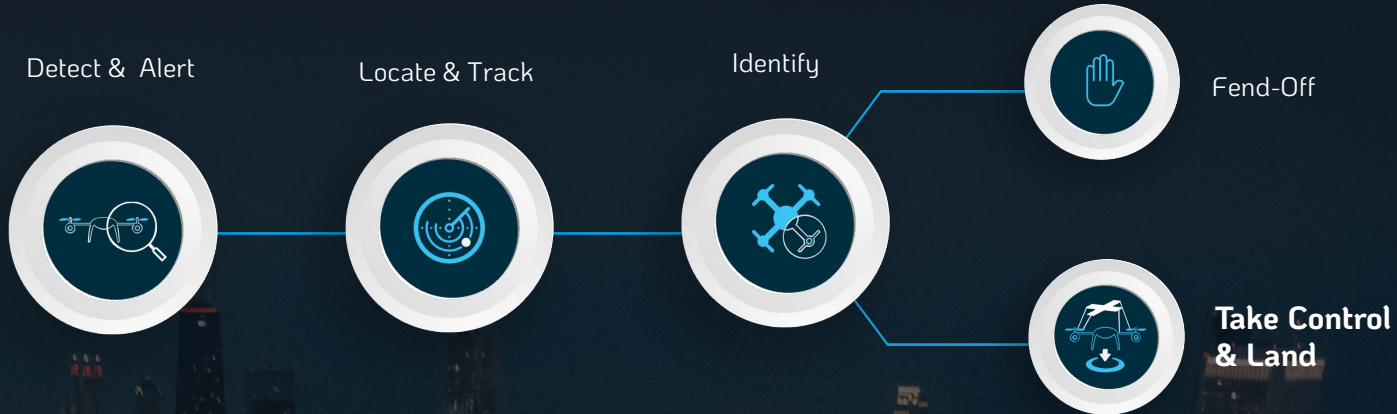


# EnforceAir Capabilities & Benefits Across the Drone Incident Lifecycle



## Detect & Alert

- Passive
- Combined RF Cyber detection and decoding
- No false alerts
- Long-distance
- Operates in noisy RF environments

## Locate & Track

- Real-time location tracking by extracting drone position with GPS accuracy
- Locate and track drone, pilot/remote controller and take-off position
- Not dependent on ground-station signal reception
- No need for clear line-of-sight
- Passive

## Identify

- Obtains unique drone identifiers, including make, model and serial number
- Determines unique drone communication attributes
- Identifies modified/tampered drones
- Reads remote ID, but not dependent on it
- Distinguishes between authorized and unauthorized drones
- Passive

## Fend-Off

- Disconnects drone signal from pilot remote control
- Causes drone to fly back to takeoff position or to act according to original fail-safe configuration
- Surgical to target drone only
- Non-jamming
- Active RF Cyber

## Take Control & Land

- Sends drone via safe route, safe landing to pre-defined position
- Defines exact behavior of drone upon takeover
- Prevents pilot from regaining control of drone
- Surgical takeover
- Active RF Cyber