

FULCRUM



5 reasons you should consider FULCRUM for your operation

Self-operating drones, flying anywhere autonomously **1**

Effective tools for routine monitoring and inspection **2**

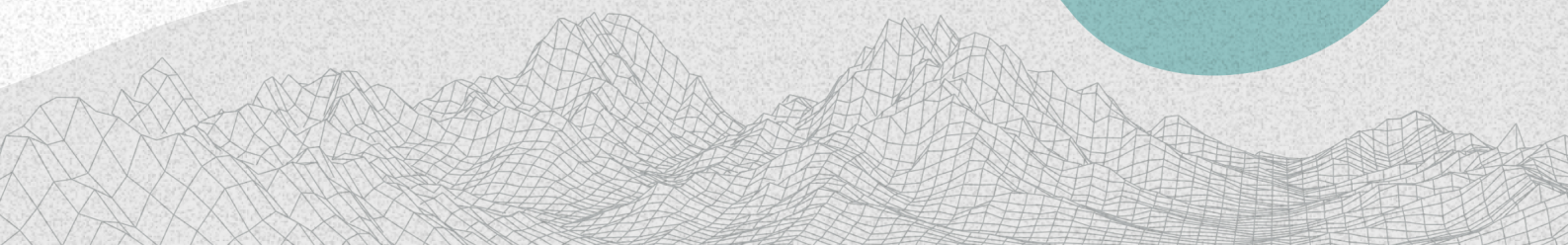
Monitor your flights live from anywhere in the world **3**

Dynamic Use Cases - enables deployment for multiple industries **4**

Automated battery swapping features which enables near-perpetual surveillance missions with longer uptime **5**

NESTED SWARM INTELLIGENT SYSTEM

OIL & GAS | CRITICAL INFRASTRUCTURES | SECURITY | MINING | AGRICULTURE





FULCRUM M300

LONG RANGE AUTONOMOUS DRONE SOLUTION

docking station

drone system

1.4 x 1.1 x 1.0 m dimension

55 mins endurance

180 kg gross weight

multiple payload type

Robotic battery swap

10 km range

HVAC cooling system

80 km/h max speed

IP 66 rating

IP 45 rating

FULCRUM MAVIC 2 SERIES

COMPACT AUTONOMOUS DRONE SOLUTION

docking station

drone system

0.76 x 0.76 x 0.33 m dimension

31 mins endurance

45 kg gross weight

visual & thermal payload

Robotic battery swap

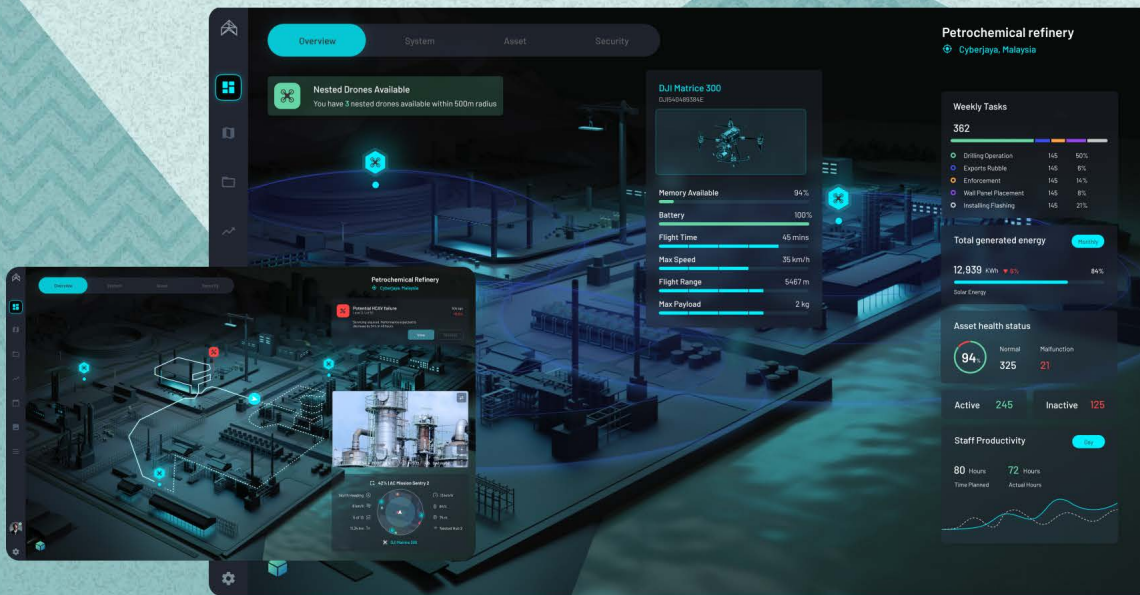
5 km range

HVAC cooling system

72 km/h max speed

IP 66 rating

IP 45 rating



REMOTE FLEET OPERATIONS MANAGEMENT SYSTEM

Operators would be able to conduct fully automated and routine drone operations by leveraging FULCRUM rapid battery-swapping drone dock series, with off-the-shelf drones alongside exciting addons built for automated mobile deployments.

Situational Awareness

Command, Control and Communication

- Operation Monitoring
- Immediate Actionables
- Fly and control from anywhere

Swarm Intelligence

Nested Drones

- Robust to weather and environment
- Operation-ready at all times

Persistent Surveillance

Auto Battery-Swap

- Zero battery-charging downtime
- 24/7 continuous operations

Best-In-Class Tools

AI-driven Intelligence

- Tailored to your business needs
- Clearer images and videos via upscaling