

REVEALING SAFETY & SECURITY RISKS FROM THE AIR

RADIUS360™ Risk Assessment by Drone for Integrated & Upgraded Safety & Security

Every blind spot becomes a controlled zone. We reveal hidden risks, improve coordination, and enable faster, smarter decisions across your site.

FLY TOGETHER ONE FLIGHT - 7 MISSIONS

BUILT FOR YOUR HIGHEST-EXPOSURE SITUATIONS

1. High-risk & critical infrastructure operations supervision
2. Insurance & regulatory risk assessments
3. Safety & security inspections across complex sites
4. Incident, near-miss & root cause analysis
5. Evacuation & crisis management exercises
6. Pre-activity hazard mapping & co-activity management
7. Operational safety training & skills development

01



DRONE FLIGHT

4 sensors simultaneously:
Visual ■ Thermal ■ Laser
rangefinder ■ NIR aux. light

02



LIVE ON-SITE

Seetec 21"
Saramonic intercom
Team aligned in real time

03



REMOTE BOARDROOM

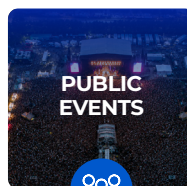
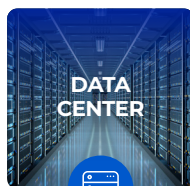
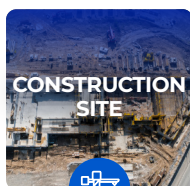
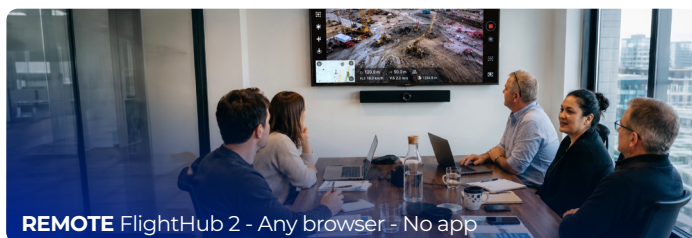
CEO ■ Insurer ■ HSE director ■
Security Officer : same live
feed, any browser

04



EXPERT REPORT

CPI-certified ■ NC log
Corrective actions
Executive synthesis





DJI MATRICE 4TD THE PLATFORM BEHIND RADIUS360™

Visual ■ Thermal ■ Laser, all active in a single flight.



Built for critical operations. Reliable. Robust. Ready for the most demanding environments.

From operational safety to industrial security, **RADIUS360™** delivers structured field intelligence across more than **160** critical control points.



OPERATIONAL SAFETY

More than **100** checkpoints
across 8 risk domains

- ✓ Work at Height & Scaffolding
- ✓ Earthworks & Excavations
- ✓ Lifting & Sliding Operations
- ✓ Co-Activity & Traffic
- ✓ PPE Compliance
- ✓ Fire & Chemical Hazards
- ✓ Confined Spaces
- ✓ Perimeter & Security



INDUSTRIAL & SITE SECURITY

More than **60** checkpoints
across 8 threat categories

- ✓ Fencing & Barriers
- ✓ Access Points & Gates
- ✓ Unauthorized Presence & Intrusion
- ✓ Sensitive Assets & Equipment
- ✓ Lighting & Night Visibility
- ✓ Camera Coverage & Blind Spots
- ✓ Signage & Third-Party Protection
- ✓ Vandalism & Sabotage

TWO MODES. ZERO BLIND SPOTS.



CONNECTED MISSION

See it live. Prove it forever.

MISSION MODE

Real-time connected inspection via [FlightHub 2](#)

DATA FLOW

Live aerial feed + automatic data sync via internet connection

COLLABORATION

Collaborate directly on the platform, annotate observations, share findings, and build reports together as the mission progresses.

DATA STORAGE

All data is automatically geolocated, timestamped, and securely stored in the cloud ([EU-hosted](#)).

IDEAL FOR

Multi-site operations, team collaboration, audit & compliance, remote stakeholders

COMPLIANCE & SECURITY

[ISO 27001/27701](#) · [EU-hosted](#) · [Live access](#)
[Collaborative reporting](#) · [Audit-ready](#)

KEY BENEFITS

- ✓ See it live from any browser, no software required
- ✓ Real-time visibility for faster decision-making
- ✓ Audit-ready reports, legally admissible
- ✓ Secure, scalable, and accessible anywhere



SILENT MISSION

See everything. Store nothing.

Disconnected inspection with [zero data retention](#)

Live aerial feed transmitted directly to your ground station (local only)

No platform, no upload. Mission conducted locally in complete discretion.

[No data captured](#). [No files stored](#). [No trace left](#).

Classified sites, critical infrastructure,
sensitive operations, high confidentiality

[Zero retention](#) · [No cloud](#) · [No footprint](#)
[Full confidentiality](#)

- ✓ Maximum discretion and operational security
- ✓ No data leaves your control
- ✓ Ideal for sensitive and restricted environments
- ✓ Zero digital footprint



TRUSTED & SECURE



EU-HOSTED INFRASTRUCTURE



AUDIT-READY REPORTS



BUILT FOR PROFESSIONALS



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Drone operations conducted in compliance with EU aviation regulations. GDPR-compliant data management.

SHIELDING360 is a security consulting firm recognized by the Belgian Federal Public Service Interior.

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