



Drone Technology & Smart Operations

RW **facilitate GH**

www.facilitate-gh.com

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ABOUT US

Smart Technology. Real Intelligence. Sustainable Impact.

At RW Facilitate GH, we are pioneering the integration of drone technology into facilities management, security and public safety operations across Ghana. By merging aerial intelligence, AI analytics, and IoT integration, we help organisations monitor, respond and manage critical operations with precision and confidence.



Our Approach

We believe technology should empower people, not replace them. Every solution we deliver is built around collaboration, compliance, and capability - ensuring innovation works hand in hand with human expertise.

By aligning with Ghana Civil Aviation Authority (GCAA) standards and developing local technical talent, we create systems that are safe, practical and sustainable.



Our Vision

Transforming the way technology empowers facilities, people and progress.

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FIRE FIGHTER DRONE SERVICES

RW Facilitate GH introduces Ghana's first integrated facilities management-based aerial firefighting solution, designed to strengthen fire response capabilities across industrial, commercial and municipal environments.

Core Capabilities:



Aerial Fire Suppression:

Foam and dry-powder deployment with laser-guided precision.



Thermal Imaging:

Real-time detection and spread analysis.



Continuous Flight Operations:

Tethered power for extended response missions.

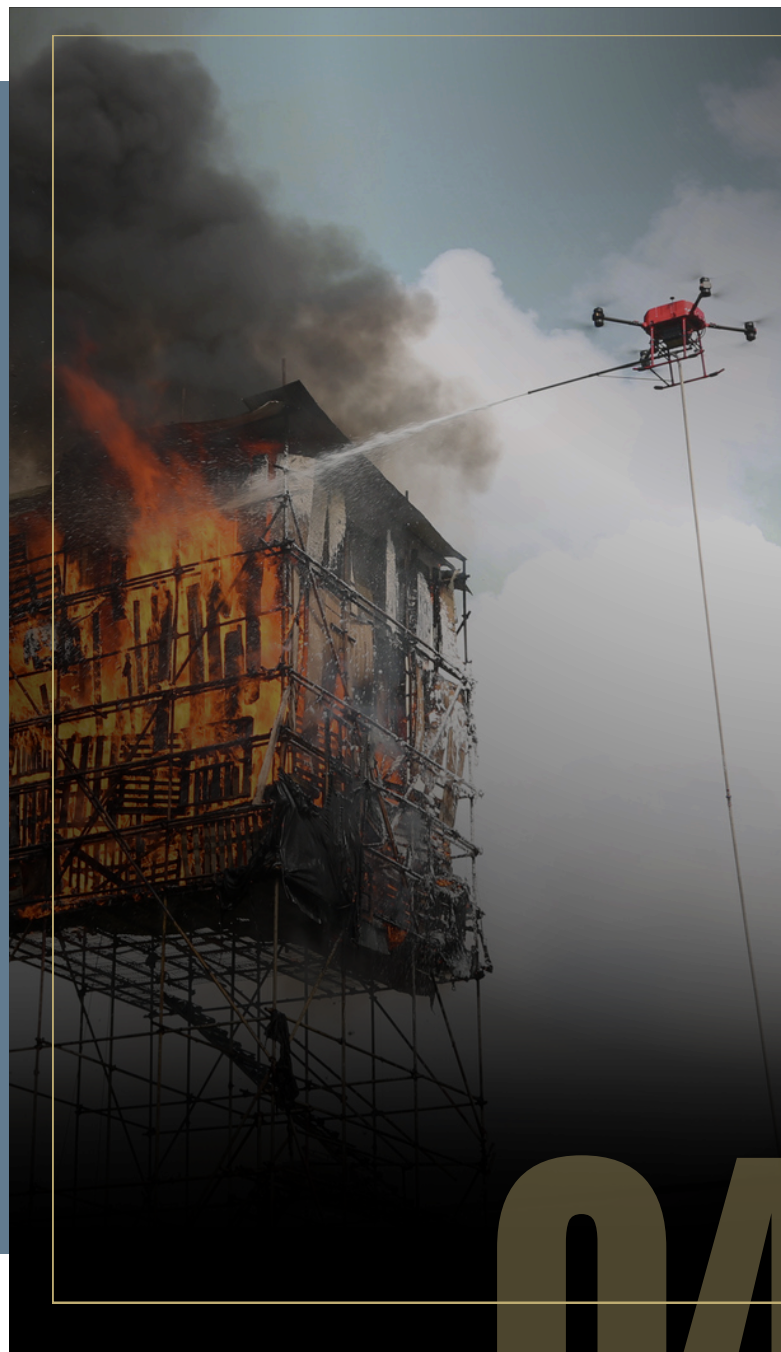


Safety Integration:

Connection to hydrant or truck systems for increased range and control

Equipped with ZHUN WK-1800 and WK-1900 PRO drones, the system delivers exceptional accuracy in fire suppression, reconnaissance, and logistics support - enabling faster, safer and data-driven operations.

Each mission is operated through our Integrated Drone Command Hub, where certified pilots manage live data, aerial visuals and coordination with on-ground teams - ensuring maximum efficiency and situational awareness.





SURVEILLANCE & PUBLIC SAFETY

Our drone systems act as autonomous sentinels, providing real-time visibility, analysis and decision support for critical infrastructure and high-risk environments.

With 4K ultra-HD cameras, LiDAR mapping, and AI-powered anomaly detection, our drones redefine situational awareness across sectors.

Applications Include:



Perimeter and facility patrols for industrial & high-security environments



Crowd and traffic management during public events or emergencies



Aerial assistance for police, fire & disaster response units



Environmental monitoring, including illegal mining and waste tracking.

This service bridges the gap between technology and safety - delivering rapid insights that strengthen both operational control and public confidence.



CARGO & HEAVY-LIFT DRONES

RW Facilitate GH's cargo and heavy-lift drone systems transform logistics for the mining, energy, and industrial sectors.

Each drone can transport payloads of up to 100 kg, offering significant savings and efficiency over traditional road or helicopter transport.

Operational Advantages:



BVLOS (Beyond Visual Line of Sight)



Live satellite tracking:
For route transparency and mission control



Dual biometric custody systems:
For route transparency and mission control



Over 80% reduction in CO₂ emissions

Our drone logistics service provides faster mobilisation, reduced operational risk, and flexible scalability for both private and government operations.



INTEGRATED DRONE COMMAND HUB



RW Facilitate GH is establishing Ghana's first Integrated with FM Services Drone Command Hub - a unified digital ecosystem linking drones, CCTV networks, IoT sensors and on-ground teams for faster, smarter, and safer operations nationwide.

Powered by Microsoft Power BI and geospatial analytics



Real-time operational dashboards for live mission tracking



Aerial mapping and 3D site visualisation



Predictive maintenance alerts and asset performance monitoring



Secure cloud storage for data analysis and playback



OPERATIONAL MODEL

Our operational model combines direct service delivery with local capability development to ensure long-term sustainability and scalability.

DIRECT OPERATIONS:

On-demand drone deployment for firefighting, surveillance and logistics support.

SYSTEM INTEGRATION:

Supply, installation, and maintenance of ZHUN drone systems for clients.

STRATEGIC PARTNERSHIPS:

Collaboration with government, energy and infrastructure bodies for national-scale implementation.

Whether supporting critical infrastructure or emergency response, our scalable model delivers measurable results and enduring value.

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NATIONAL IMPACT

RW Facilitate GH supports Ghana's national agenda for innovation, sustainability and resilience.

Our drone and data intelligence services deliver measurable operational improvements and long-term social value.

Measured Results:

40%
Up to
**Faster
Emergency
Response Times**

60%
**Reduction in
Crew Exposure
to Danger**

88%
Up to
**Cost Savings
compared to
Helicopter
Transport**

 **Strengthened
support for Ghana's
green and digital
transformation goals**

Through innovation and partnership, RW Facilitate GH is helping shape a future where every facility, community and agency can access real-time aerial intelligence to protect lives, assets and the environment.



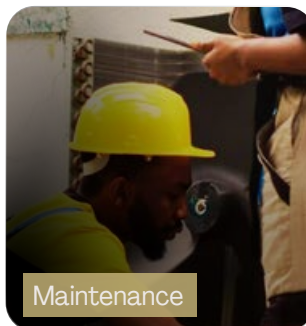
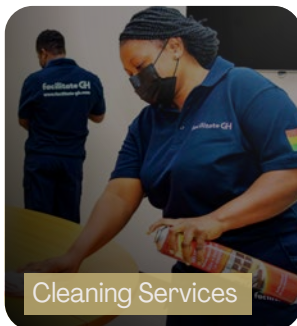
OUR PROMISE

Intelligent Protection | Trusted Partnership | Proven Results

RW Facilitate GH delivers more than facilities services: we deliver **confidence, consistency & measurable impact.**

We work as part of your team — a trusted partner aligned with your goals, culture, and compliance needs.

Our power lies in total integration, bringing together into one smart, reliable and accountable solution!



Transform Your Facilities with Facilitate GH.
Partner with us for smarter, seamless and innovative FM solutions.

For inquiries and service requests:

Phone: +233 55 8436474 | +233 55 8436445

Email: info@facilitate-gh.com

Website: www.facilitate-gh.com



^{RW}facilitate GH

Efficiency Meets Elegance

www.facilitate-gh.com

