

DRONE

Drone Operations & Assistance

GCAA-aligned pilot training, mission planning and airborne deliverables for organisations that need drone capability without operating a fleet themselves.

PUBLISHED BY	Omiksa Technologies LLC
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THE PROPOSITION

Two doorways: train your team, or hire ours.

Drone capability is either something you build internally or something you contract. We do both, from the same operations centre, with the same instructors and the same certified airframes.

WHAT WE OFFER

Two service lines.

LINE 01 · TRAINING Pilot certification GCAA-aligned syllabus. Theory, simulator, live flight. Multi-rotor and fixed-wing tracks.	LINE 01 · TRAINING Advanced ratings Night operations, thermal imaging, BVLOS preparation, payload handling.	LINE 01 · TRAINING Corporate cohorts Team-based intakes with tailored syllabi for security, inspection or logistics teams.
LINE 02 · MISSIONS Site surveys Photogrammetry, orthomosaics, volumetric measurement. Geo-referenced deliverables.	LINE 02 · MISSIONS Asset inspection Towers, façades, solar arrays, pipelines. RGB, thermal and multispectral.	LINE 02 · MISSIONS Security operations Perimeter surveillance, event coverage, incident response support.

WHY US

What makes our operation different.

- Regulator-first. Every course, every mission, every airframe is documented against GCAA rules — the audit answers itself.
- In-house instructors. Not a franchise. The people who teach the syllabus are the people flying the missions.
- Own airframes, own maintenance. No hidden third parties in the safety chain. Airframe logs are complete and inspectable.
- Deliverable-grade output. Missions come back as evidence packs — geo-referenced, timestamped, chain-of-custody preserved. Ready for insurance, engineering or legal use.

From ground school to certified pilot.

STAGE 01 Theory Airspace, meteorology, regulation, safety, emergency procedures. Written examinable.	STAGE 02 Simulator Guided simulator hours. Failure scenarios, LOS discipline, mission planning.	STAGE 03 Live flight Instructor-supervised flights on training airframes. Progressive complexity.
STAGE 04 Assessment Skills test with an accredited examiner. Documentation submitted for licensing.	STAGE 05 Endorsements Optional add-ons: night, thermal, payload, BVLOS.	STAGE 06 Recurrent Annual re-currency to maintain the licence and the operator record.

FIT

Who this vertical is for.

- Facilities and asset owners that need repeat inspections without maintaining a pilot roster.
- Security teams and events that need airborne coverage on a scheduled or on-call basis.
- Engineering and surveying firms that want geo-referenced deliverables without in-housing the airframes.
- Corporates building an in-house drone capability who need their people trained and certified end to end.

NEXT STEP

Start with a site walk-through.

The most productive first conversation is on-site. Show us the asset, the perimeter or the syllabus you need, and we will scope the mission or the cohort. Reach us at sales@omiksatechnologies.com.