



# Force-on-Force Drone Training

The Force-on-Force (FoF) Drone Training solution brings offensive and defensive drone operations into live, non-lethal exercises to mirror modern battlefield conditions. Leveraging a private 5G LTE backbone, GPS-instrumented forces, and CESI's Appended Sensor Package (ASP), it enables attack drones, CUAS, munitions-dropping drones, and soldier-mounted counter-drone systems in training.

Safety is enforced through geo-fencing and fail-safes, supporting realistic 3D engagements without risk. The result is a scalable, data-rich environment that integrates aerial threats, counter-drone tactics, and after-action review tools to prepare units for drone-saturated conflicts.

## THE BY LIGHT ADVANTAGE

By Light's innovative technical solutions deliver secure performance with integration and scalability aligned with DoD priorities and standards to maximize readiness, survivability, and efficiency.

## KEY FEATURES

- 01 Brings live offensive and defensive drone operations into safe, non-lethal training — mirroring the realities of modern battlefields.
- 02 Integrates attack and counter-UAS drones through a 5G network, GPS-tracked forces, and CESI's Appended Sensor Package (ASP).
- 03 Delivers scalable, data-driven training with realistic aerial engagements, full safety controls, and after-action insight.

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