



## Mission-Ready Data. Edge Autonomy. Readiness You Can Prove.

We're not a tech giant—and that's our strength. We move fast, listen, and build what the Government actually needs. Our products cut busy work, reduce costs, and keep working when links are weak or missing.

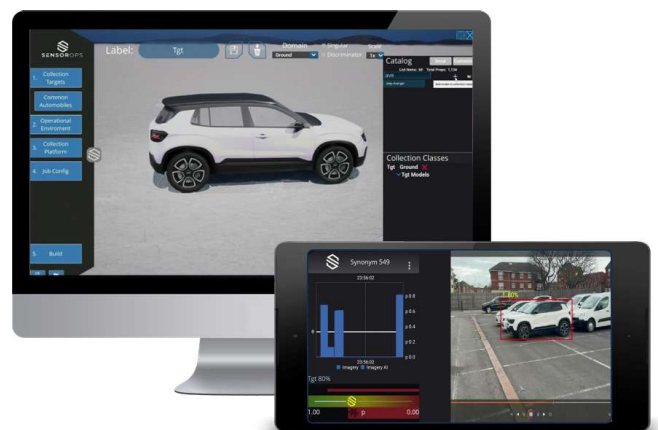
Every SensorOps product solves a clear problem, end-to-end, and delivers results you can measure.

### TARGETMODELER™

#### BETTER DATA, BETTER AI

Generate balanced, physics-true datasets with ground-truth labels for fast, repeatable training and evaluation.

- **Procedural realism:** EO/IR models, atmospheric, motion/occlusion, domain randomization.
- **Balanced & labeled:** Control class mix and hard cases; auto-labels (bbox/seg/track) stay consistent.
- **Domain-gap aware:** Export deltas, calibration checks, model cards, and scenario metadata.



#### THE RESULT

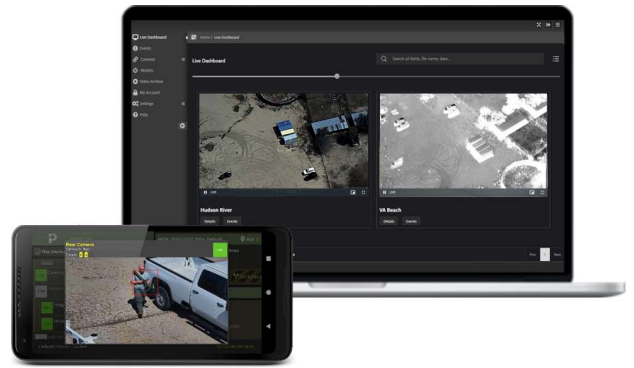
Higher precision/recall with less collection and hand-labeling.

# TacOS™

## SMART AUTONOMY & POLICY ON THE EDGE

TacOS is an on-device autonomy and policy engine that fuses sensors, runs AI, enforces rules of engagement (ROE), and publishes decision products—even with degraded comms.

- **Edge fusion & inference:** Multi-sensor ingest with accelerated runtime (GPU/NPU).
- **Policy on the node:** Executable ROE with reason-coded, replayable logs and tiered fidelity gates (token feature snippet).
- **Portable decisions:** Tokens/tracks to standard TAK/COP topics; common buses (CoT/MQTT/gRPC).



### THE RESULT

Actionable outputs with audit trails—without backhauling raw feeds.

# SynDOJO™

## PRACTICE THAT TRANSFERS TO THE REAL WORLD

SynDOJO combines live and simulated environments so teams can test, rehearse, and validate before it counts. Engage in synthetic reps without range time or risk, with built-in grading that gives clear, fair feedback.

- **Realistic & connected:** Physics-true runs; integrates with maps, TAK/COPs, and telemetry.
- **Flexible:** Air, ground, maritime; supports HW-in-the-loop and link-degradation/EW profiles.
- **Graded improvement:** Same scenario, same standard—operators know what to fix next; leaders can show progress.



### THE RESULT

People and software ready for the field, sooner.

**SensorOps is built for fast turns, flexibility, and trust—no rip-and-replace, no runaway costs.**

**TO LEARN MORE, VISIT [SENSOROPS.IO](https://sensorops.io)**

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