



Computer Vision Inference Engine and Model Training for Unmanned Systems Assessment Event

29 - 30 October 2025

SOFWERX, in collaboration with the USSOCOM PEO-SOF Digital Applications (SDA) Unmanned Systems Autonomy and Interoperability (UxSAI) Program, hosted an initial Assessment Event (AE) to identify technology providers capable of delivering cutting-edge computer vision capabilities for detection and classification for all USSOCOM unmanned systems.

Event Outcomes

- Out of 100 submissions, 12 capabilities were selected to brief
- 43 Industry participants from 12 organizations virtually presented their technology briefs to the Government team
- A team of 8 USSOCOM and other government representatives participated to listen to briefs and have one-on-one conversations with Industry
- Following the Assessment Event, the USSOCOM UxSAI evaluation panel provided additional information to further tailor models for evaluation.
- The evaluation team then ran models and associated data through the process of Test and Evaluation in their associated pipeline. This will be followed up with a presentation of findings with the vendors.
- Final downselect and the development of model deliverable will take place in early January 2026

