Auterion

Mission Control

Control any autonomous robot with one app

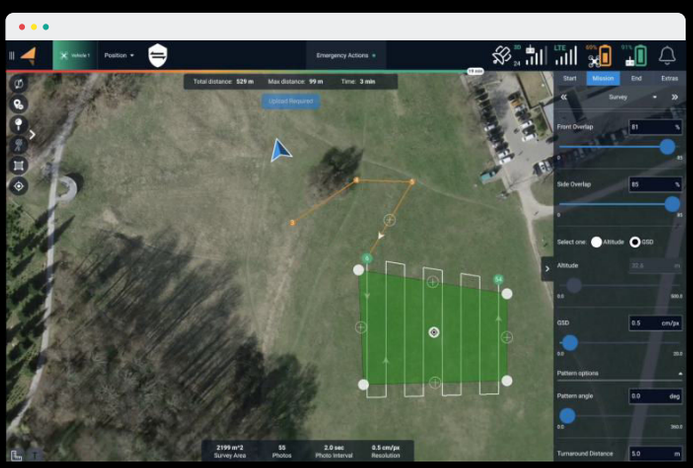
With Auterion Mission Control you can easily plan and execute autonomous missions with robots powered by Auterion through simple controls and intuitive views. Mission Control is deeply integrated with AuterionOS and the flight control software on the vehicle, as well as with Auterion Suite in the cloud.

Benefits

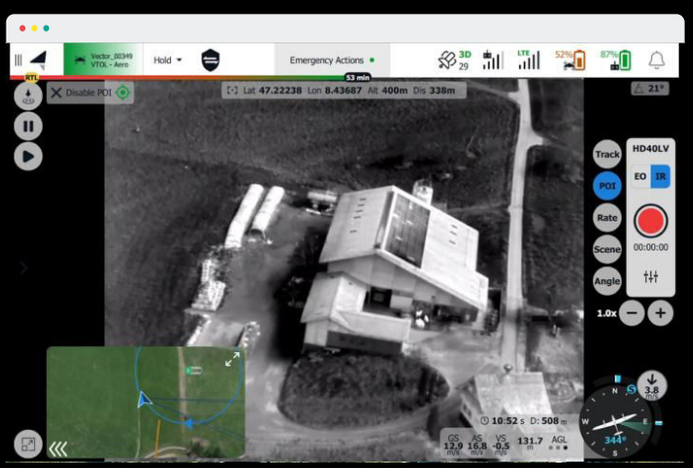
- **Increased safety**
  Features like geofence, rally points, preflight checklist and in-flight warnings ensure risk prevention and mitigation
- **Save execution time**
  Plan and monitor autonomous missions from a remote location, validate results with image gallery and live video view
- **Save execution time**
  Plan missions from a remote location, validate results with live video and instant image download



Survey area



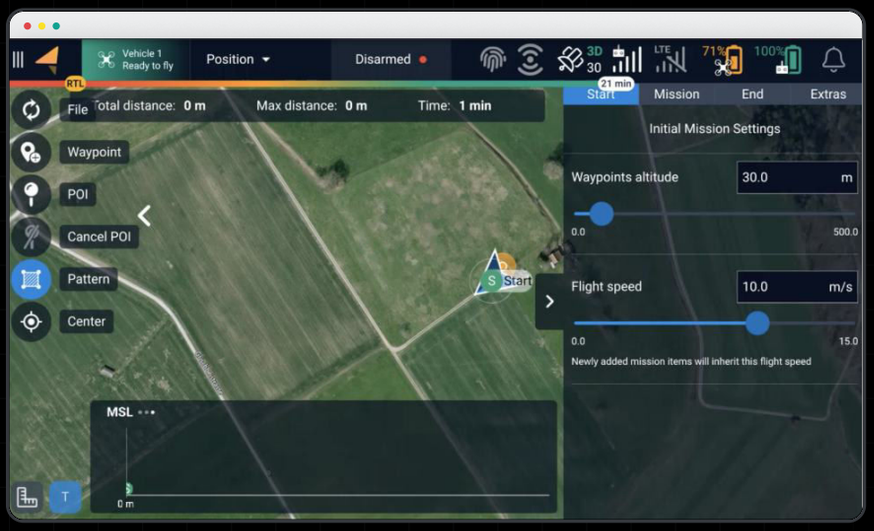
Fly view



Available on

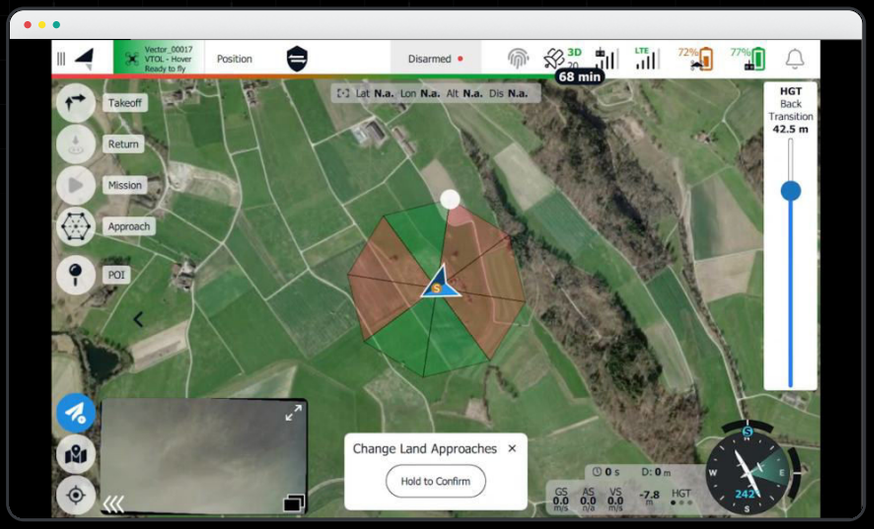
Simple and confident planning

- Intuitive plan tools and mission editor
- Terrain visualization
- Pre-set surveying areas, scanning corridors, structure scan
- Geofences to define safe operational areas
- Rally points for alternative safe destinations



Efficient execution

- Load pre-planned missions from the cloud and launch in a few clicks
- Automatic pre-flight checks and terrain collision checks
- VTOL transition areas
- Live camera view
- Full control of gimbal and camera settings
- Flight logs and images uploaded to the cloud in near real-time



Use-case specific flight behavior and integrations

- Point Of Interest lock
- Adjusting Figure of 8 for offset observation
- Full Tak Integration and bidirectional sharing of markers, sensor POI, and position location
- Deliberate handoff of control between ground control stations and remote video terminal

