SkyPlan

Cloud-based mission planning, orchestration and execution platform

SKYCATCH

Skycatch.com

Drone Operations

SkyPlan offers a cloud-based solution to request, schedule and automate drone capture. By removing logistics and coordination, drone operations are able to scale to meet their data consumption needs.

Cloud-based Mission Planning

Sophisticated mission planner accessible from anywhere in the world, allowing any data stakeholder to request updated information directly.

Scheduling

Schedule drone operations in the future and set up recurrent captures to ensure data is captured precisely when needed

Coordination

Mission requests are sent directly to the drone remote control via API, removing any need for logistics and manual coordination between data stakeholders and survey teams.

Orchestration

Automatically execute missions to enable a continue stream of data coming from the field. Enable total site visibility by always having the most up to date data.

Scalable

Multi-Drone Support
Execute missions with a fleet of drones, including simultaneous data captures with multiple drones via SkyPort.

Unlimited Users
Allow all data stakeholders access to request missions directly with SkyPlan Cloud to get the most value from drone data.

Organization Wide
Deploy at multiple sites to provide org level users total visibility into drone operations and data consumption. Stakeholders are not required to be onsite to utilize Skycatch suite

Efficient

Notifications
Data stakeholders receive an email notification as soon as their data is ready, providing the fastest time to actionable data.

Drone-in-a-Box
Integrate directly with industry standard drone-in-a-box solution for further automation and efficiency.

Drone Agnostic
Support a variety of drone platforms to support all drone capture use cases.

Collaborative

No Coordination Required
API connection between SkyPlan Cloud and drone fleet removes any manual coordination for drone operations.

Scheduling and Operations Calendar
Gain visibility into all drone operations in real time. Plan and allocate resources based on data demands.