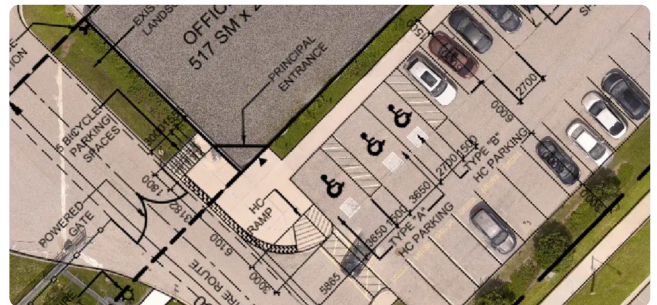


Surveying and Mapping

Streamline precise data capture with the accuracy of RTK/PPK technology and unlock cost-saving and scaling advantages through the automation-powered efficiencies of Skydio drones.

Unlock efficiency powered by automation.

AI-powered Skydio drones simplify any mission with autonomous data capture and 360° obstacle avoidance. Since anyone can fly them, you'll get more done in less time with your existing workforce.



Put every detail within reach.

Achieve survey-grade accuracy and get a complete picture of any area or subject with best-in-class sensors and the ability to reach any vantage point.



Break new ground. And old limitations.

With a modular airframe and available attachments, including RTK/PPK GPS, Skydio X10 adapts to a diverse range of conditions while operating in areas that are typically off limits to mappers and surveyors on the ground.



Make every step of your workflow, work better.

Initiate

Operator receives mapping mission request.

Plan

Mapping area coordinates and capture settings are entered on drone.

Capture

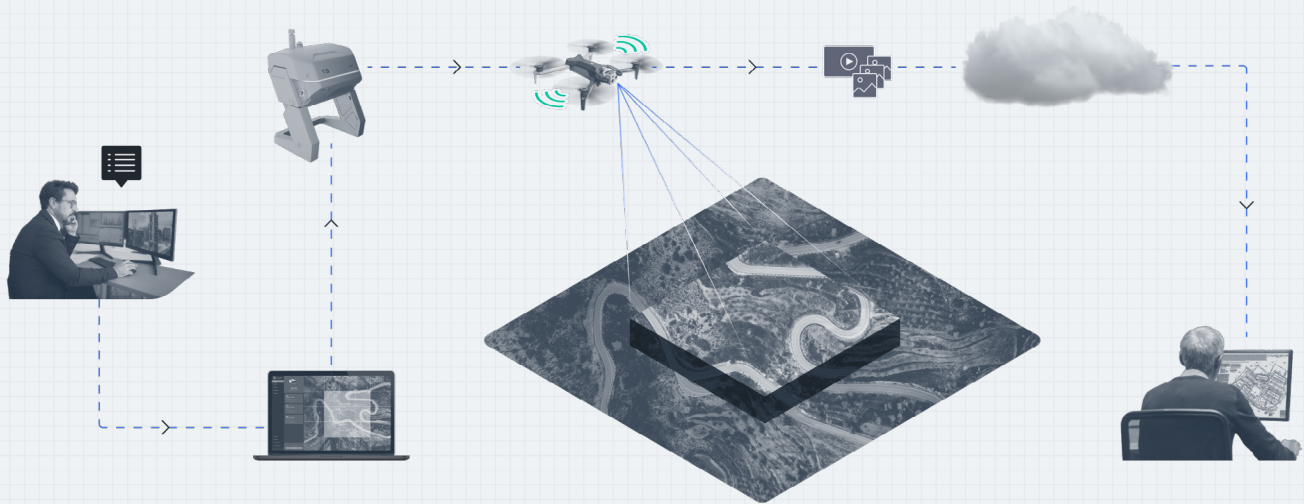
Drone flies mapping mission connected to base station autonomously.

Synthesize

Imagery/meta data uploads to cloud for distribution to photogrammetry tool.

Deliver

Surveyor uses photogrammetry measurement results to inform project decisions.



Seamless integration with the systems you know and trust.



Works with the most popular GNSS correction sources and more using NTRIP Rev1.

