

# Drones in Construction

A New Career Awaits

Trusted By

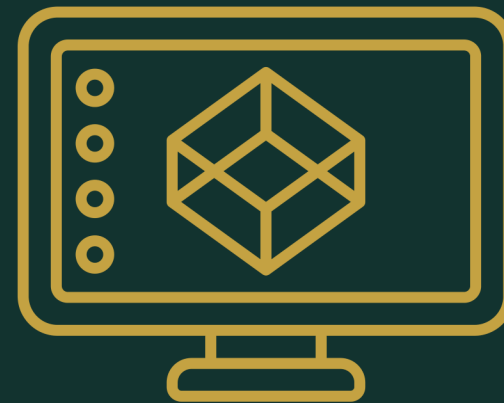




# Working with Pioneers



2cofly (pronounced E-CO-FLY) is a **locally owned and operated drone service and education company** that was founded in late 2020.



Specializing in **remote sensing, specifically in the construction industry**, to help developers streamline their projects.



We uphold the highest safety standards in drone operations. As a pilot and intern, you'll receive **expert training from certified professionals.**



# What we're Achieving

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Here at 2cofly, we push the boundaries of collecting actionable data fast **without sacrificing quality**.

Working with industries professionals that need it the most; architects, engineers, surveyors, and more.

## Mission:

Delivering **business efficiencies** using drones.

We want to help companies get things done **faster, cheaper, better** and **safer**.

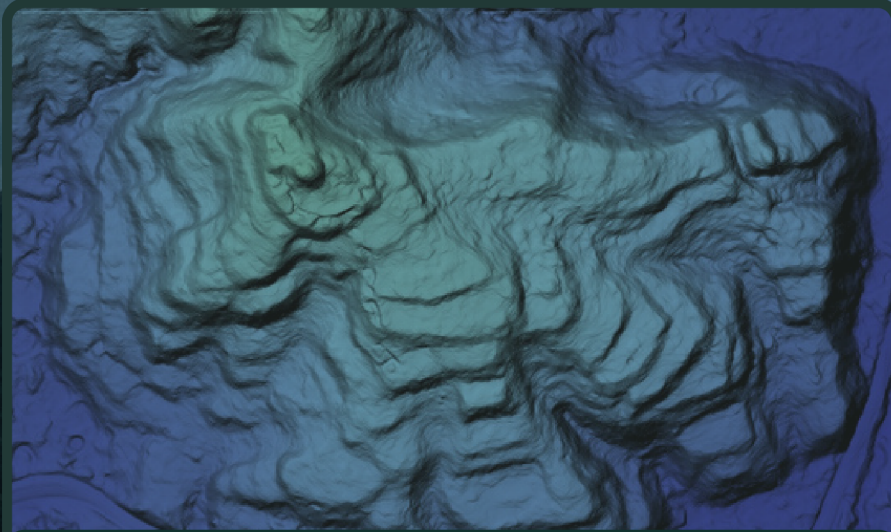
## Vision:

Integrate drone technology across multiple **industries in Micronesia**.

Providing compelling **career opportunities** for our youth.



# Popular Services



## Topographic Mapping

Contours and Digital  
Elevation Model



## Orthomosaic Maps

Google maps but so  
much better



## Drone Training

Teaching the next  
generation of Pilots



## 3d Point Clouds

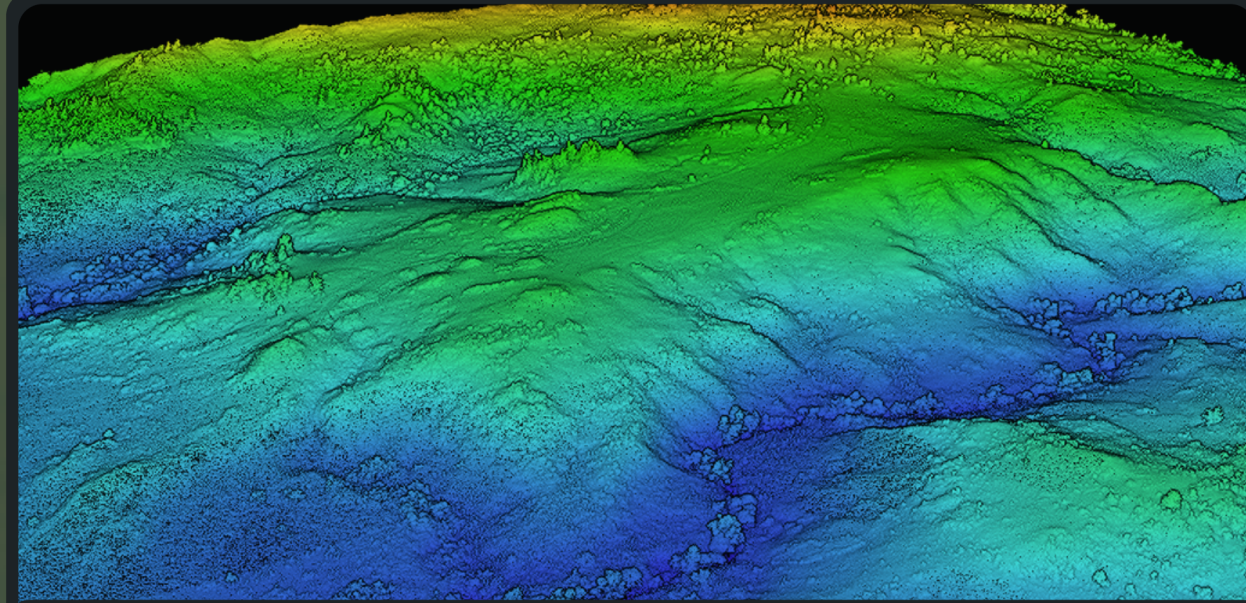
Accurate and dense  
point clouds



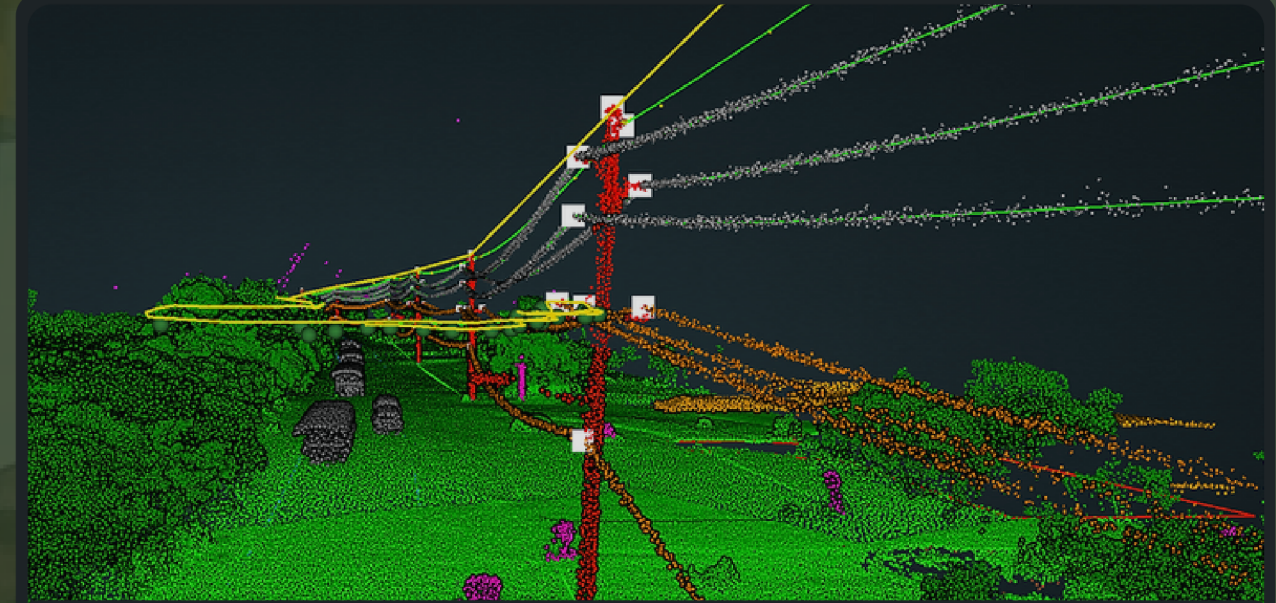
# Projects Completed

2cofly has done many projects working with engineering firms to plan solar farm developments, archeologist to find hidden structures, military, and more.

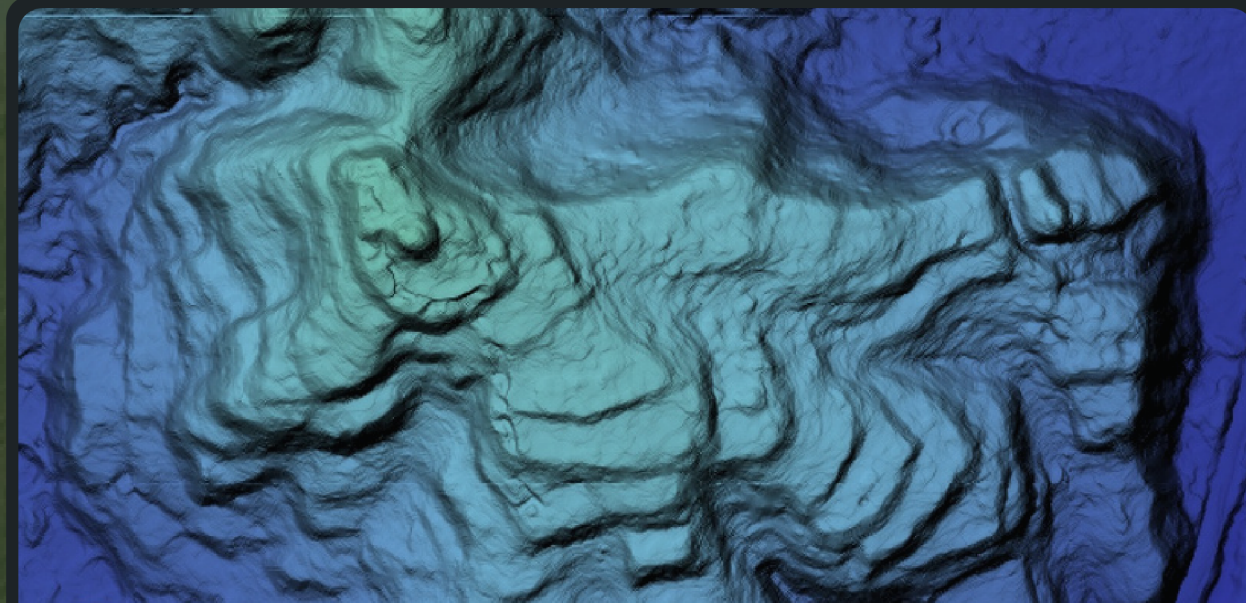
We provide the essential back bone so you can work within these industry as well!



**LiDAR and Photogrammetry Solar Farm Dev**  
630 acre - 3D Colorized Point Cloud, 1' Contour lines, and DEM



**Transmission Line LiDAR Scan**  
240 acre - 1' Contour lines, Orthomosaic, Planimetric



**LiDAR Scan Palau Terrace**  
3000 acre - 3D Colorized Point Cloud, 1' Contour lines, and DEM



**LiDAR and Photogrammetry Tinian Scan**  
62 acre - 3D Colorized Point Cloud, 1' Contour lines, Orthomosaic



# Internship Outcome

Step 1



## Hands on training

Getting comfortable with the controls.

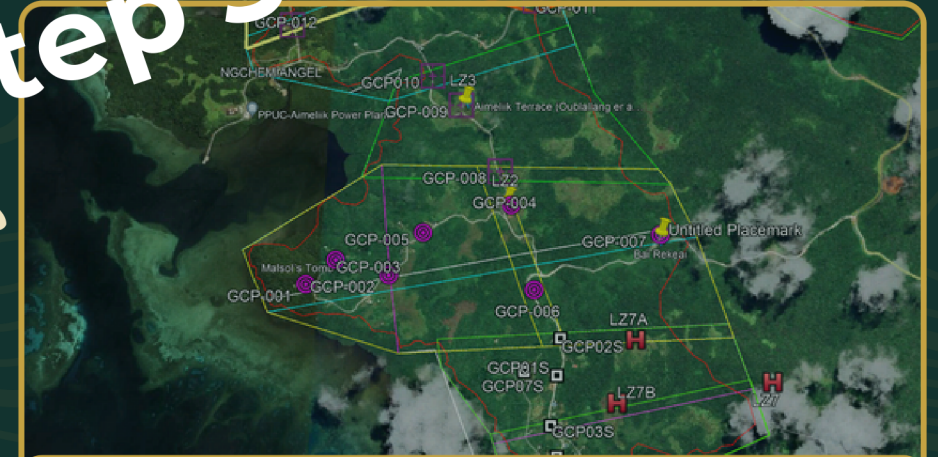
Step 2



## Getting to Know the Equipments

Learn the gear that goes into each mission.

Step 3



## Site Planning

Learn to make effective flight plans.

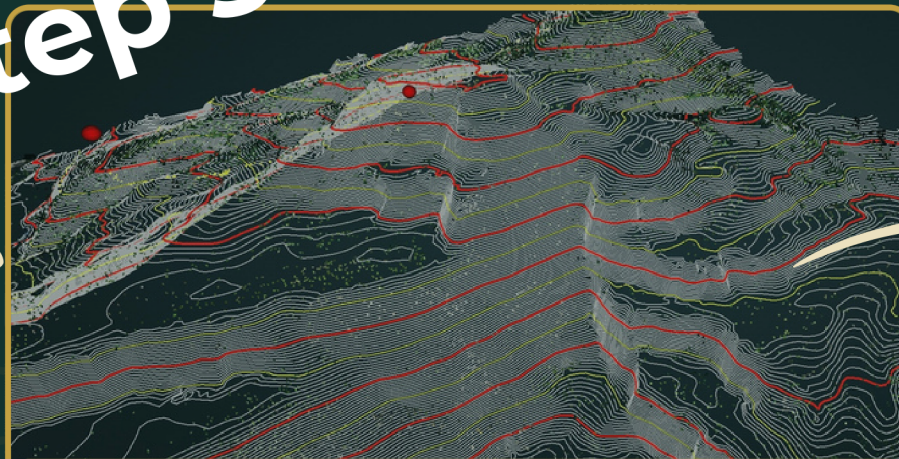
Step 4



## Real world experience

Take what you know and Implement it.

Step 5



## Process the data

Creating usable data from the raw.

Step 6



## Teaching Others

Teach the next generation of drone pilots.



# In Just Months

## *Become the Next*

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Starting with the UOG Drone Corps Program and later participating in an internship with 2cofly, Thomas Torres II, a Civil Engineering Tech student at Guam Community College, engaged in numerous exciting drone missions both on and off the island.

By working on projects within the military base on the island and joining 2cofly on trips to Palau, Tinian, and Pohnpei, he has been part of these amazing experiences through the internship.

2cofly aims to empower youth with knowledge and practical experience through the internship program. This could be your next step in discovering a new career or passion.





Welcome to  2cofly



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