



# Drone2Map: An Introduction

Tony Mason and James Taylor

SEE  
WHAT  
OTHERS  
CAN'T

# Drone2Map: An Introduction

- Topics:
  - Overview of Drone2Map
  - Working with flight data
  - Ground Control
  - Processing
  - Analytical Tools
  - Sharing Products
  - Q & A



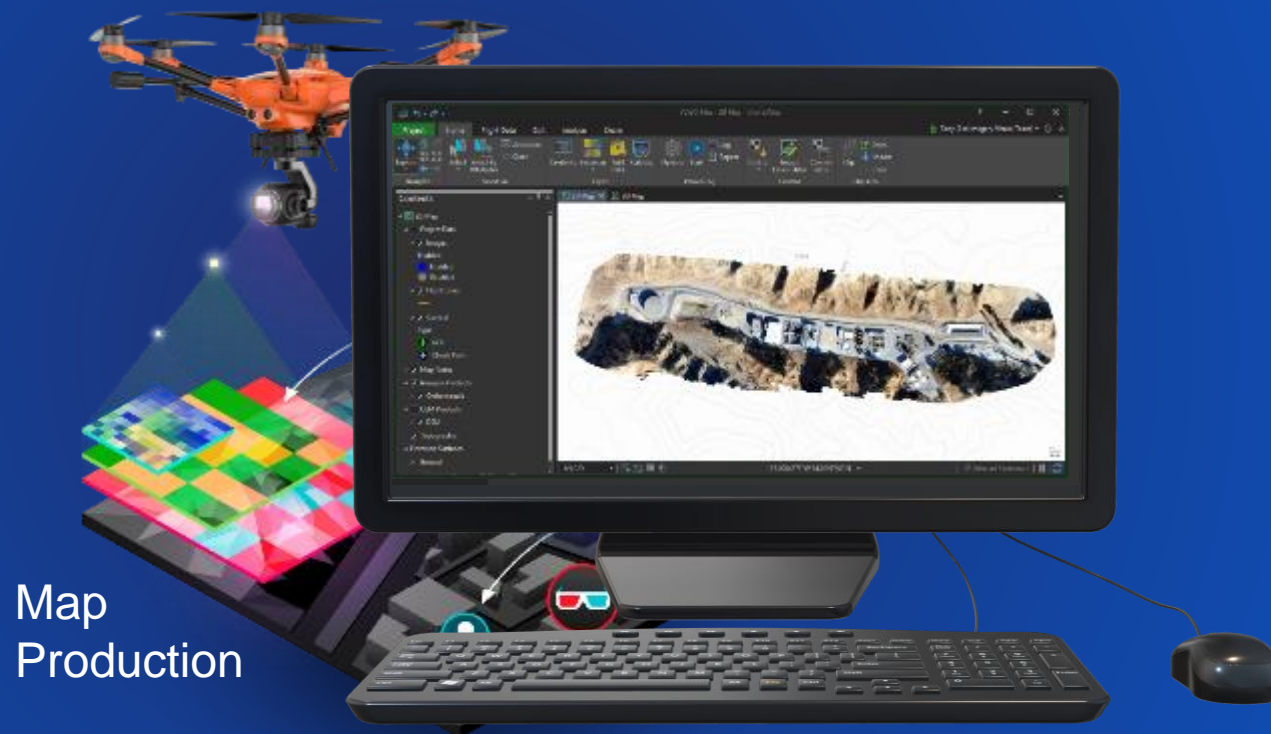
# What's New in Drone2Map 2.0

- **Modernized Architecture**
- **Configurable User Interface**
- **View Tabular Data**
- **Improved Analytical Tools**
- **Enhanced 3D Map**
- **New Dynamic Mosaic Product**
- **Improved Accuracy Reporting**
- **Localized in 17 languages (Coming Soon)**
- **Many more...**

<https://doc.arcgis.com/en/drone2map/get-started/whats-new.htm>

# Drone2Map for ArcGIS

The App to Integrate Drones into your Enterprise



<http://www.esri.com/products/drone2map>

# Drone2Map for ArcGIS

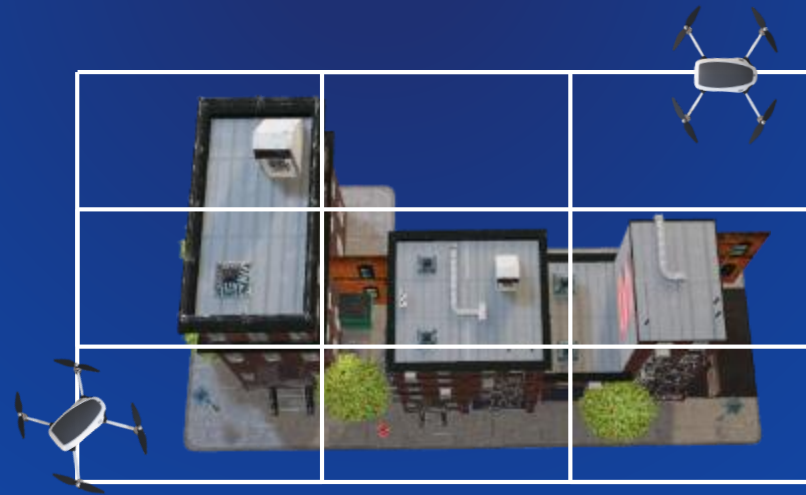
Plan Your Flight for the Right Product Type



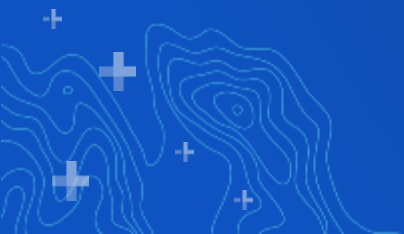
**Grid Pattern**



**Perimeter Scan**



**Cross Hatch**

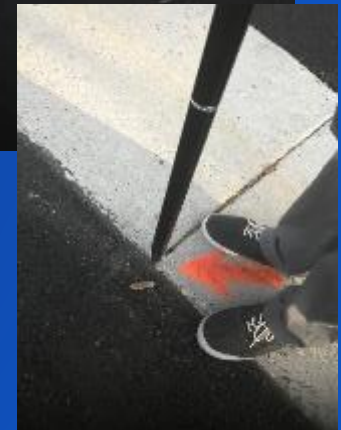
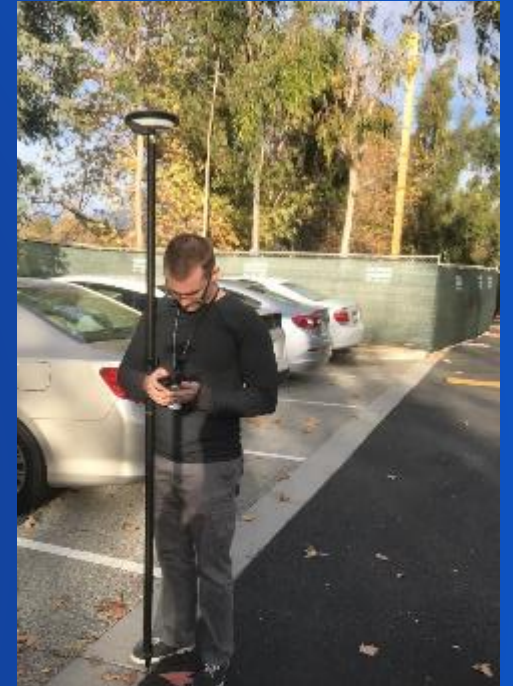
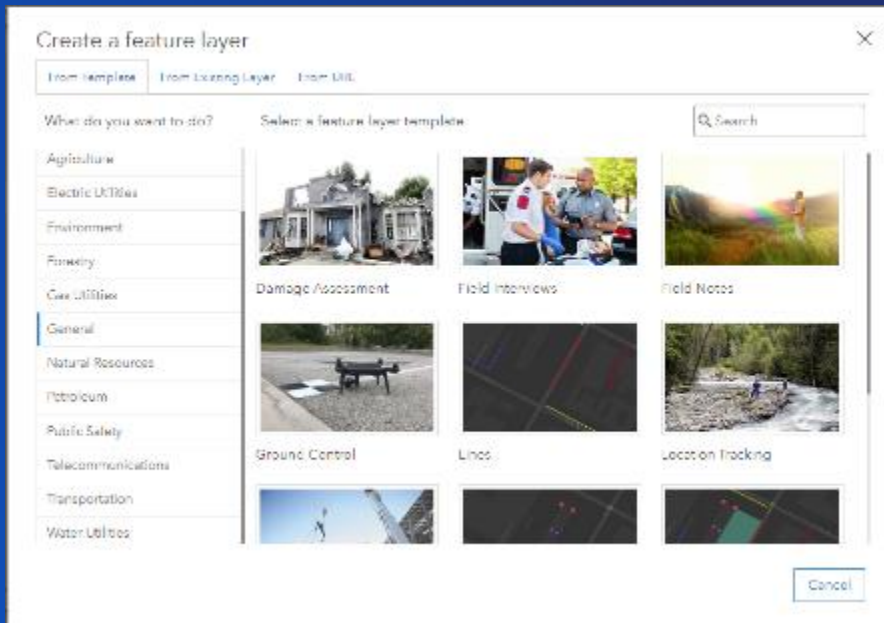




# Drone2Map for ArcGIS

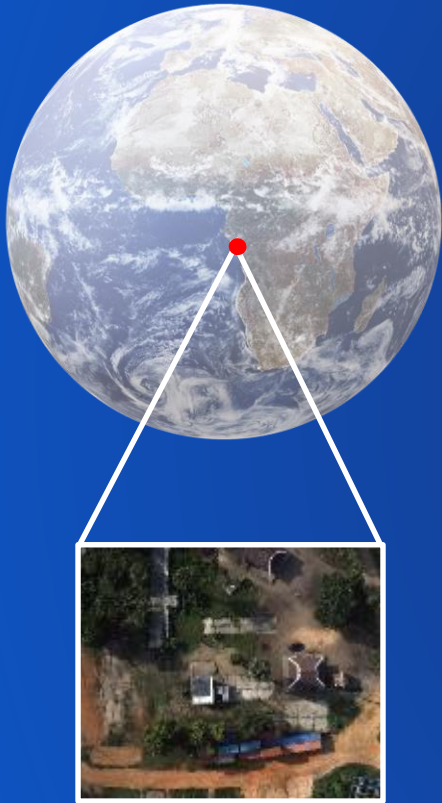
## Increase Accuracy with Control

- Collect control with Collector for ArcGIS
- Increase Accuracy of final products
- Align to existing products



# Drone2Map for ArcGIS

Automated and Simple Drone Processing



**Geolocated Images**



**Keypoints and Matches**



**GIS Ready Products**



# Drone2Map for ArcGIS

Create 2D and 3D GIS Ready Products



Orthomosaics

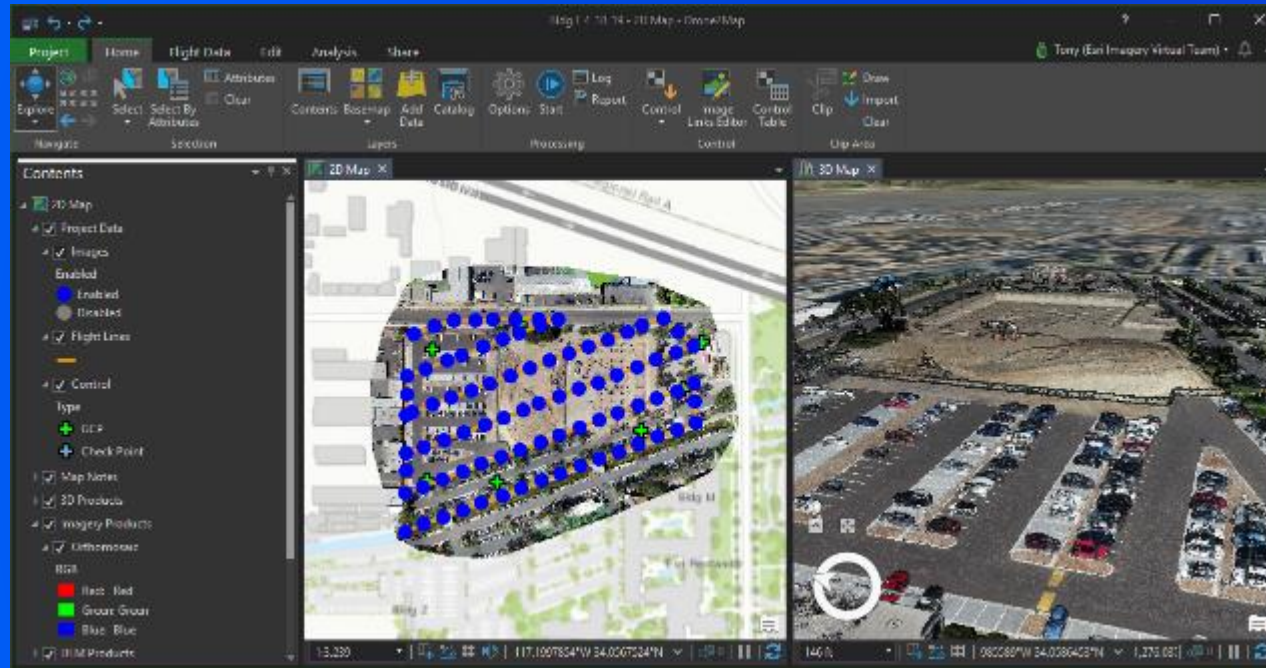


Digital Elevation Models



3D Point Clouds  
& Meshes





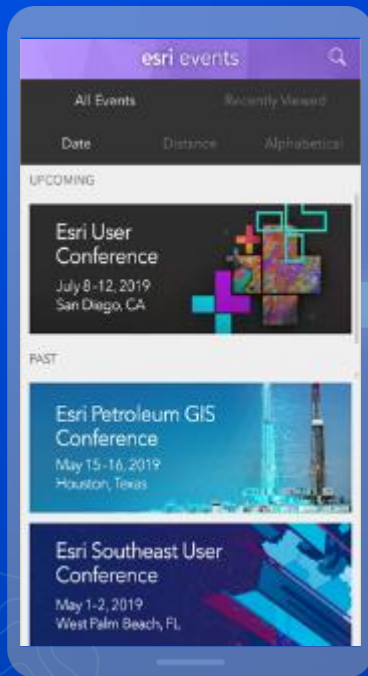
# Drone2Map Demos

Tony Mason & James Taylor

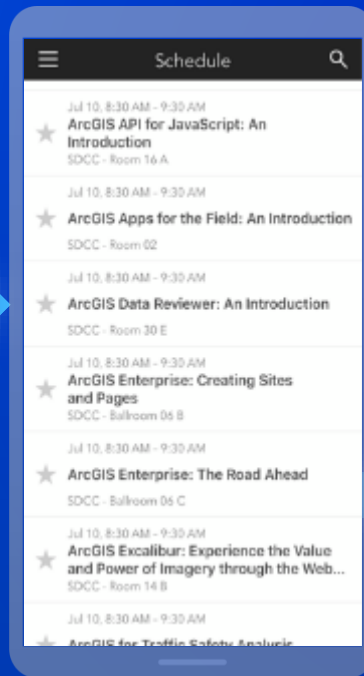
# Questions?

# Please Share Your Feedback in the App

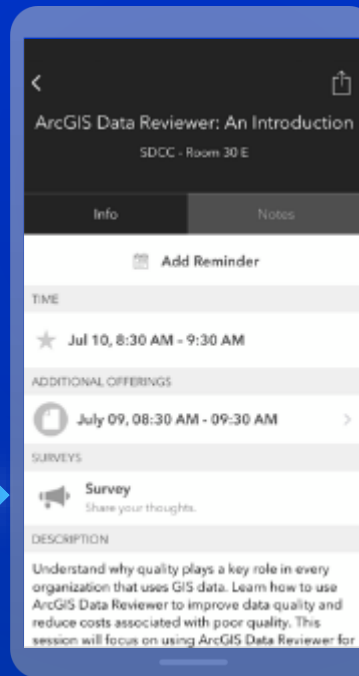
Download the Esri Events app and find your event



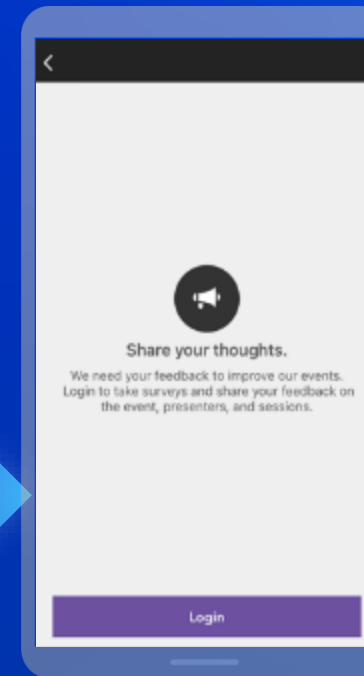
Select the session you attended



Scroll down to "Survey"



Log in to access the survey



Complete the survey and select "Submit"

