



GeoPlanner: Configuring Solutions for Planning and Modeling

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GIS
INSPIRING
WHAT'S
NEXT

Agenda

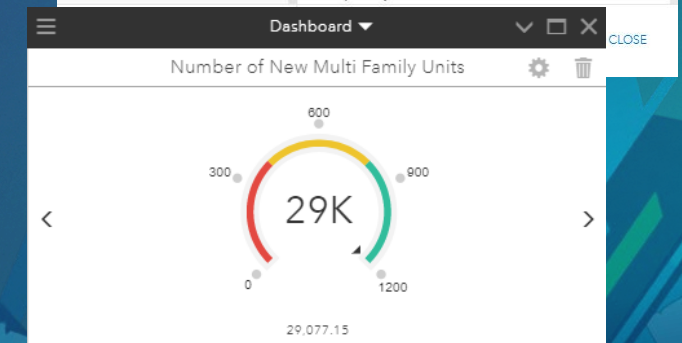
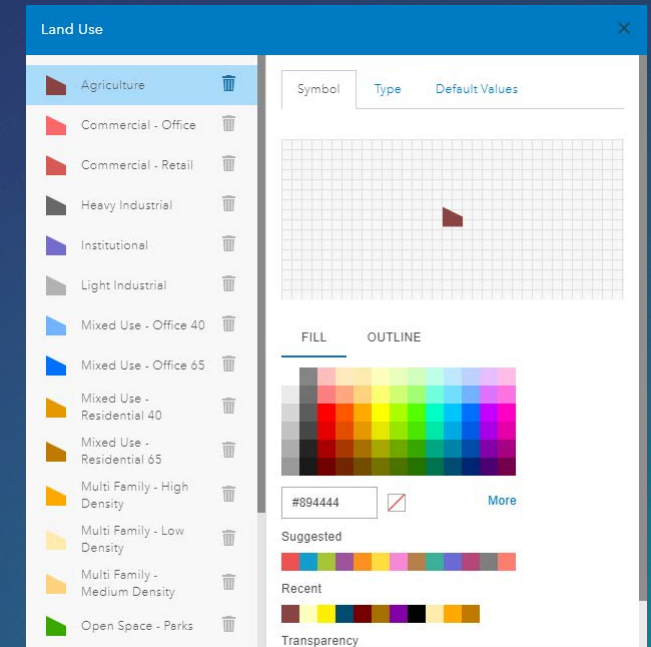
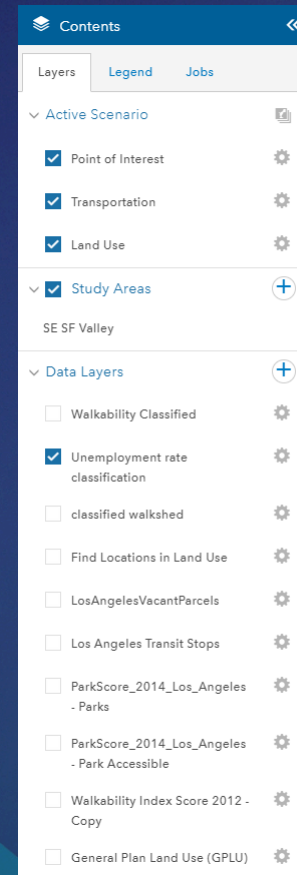
- **Configure GeoPlanner**
- **Build a Suitability Modeling Service**



Configure GeoPlanner

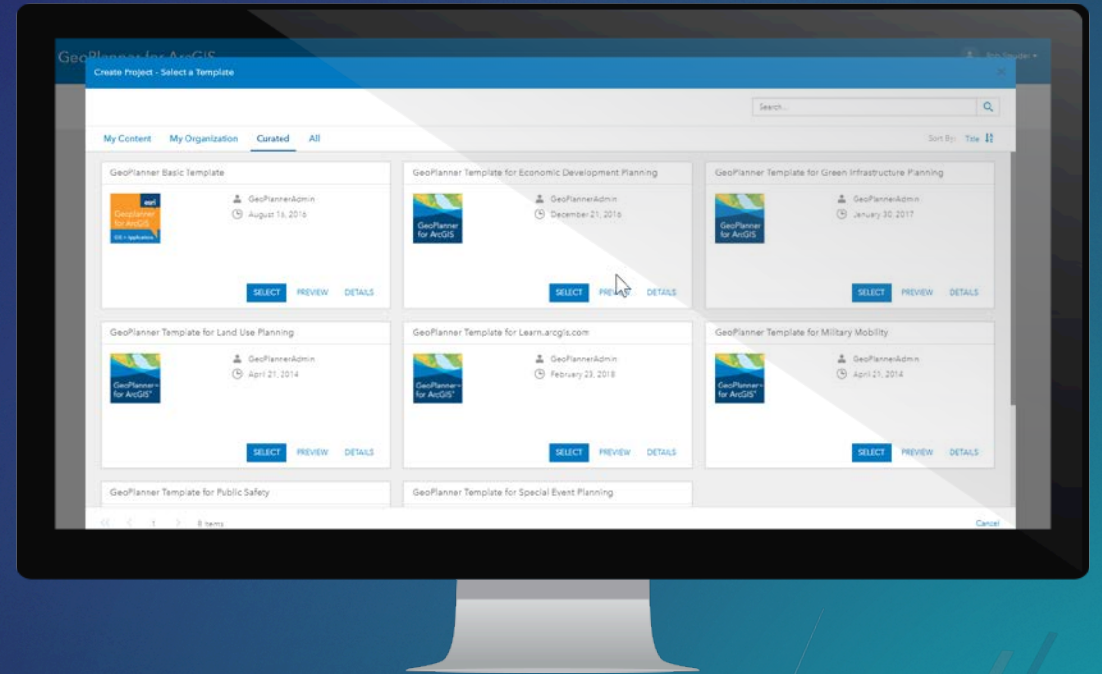
GeoPlanner Configuration Options

- Change the app to fit your planning practice
 - Design types (symbols)
 - Default values
 - Layers
 - Dashboard
- Reuse changes in other projects



Templates

- Collections
 - Design types (symbols)
 - Default values
 - Layers
 - Dashboard
- Used to create projects
- Save a project as a template - Reuse





Demo

Configure a project

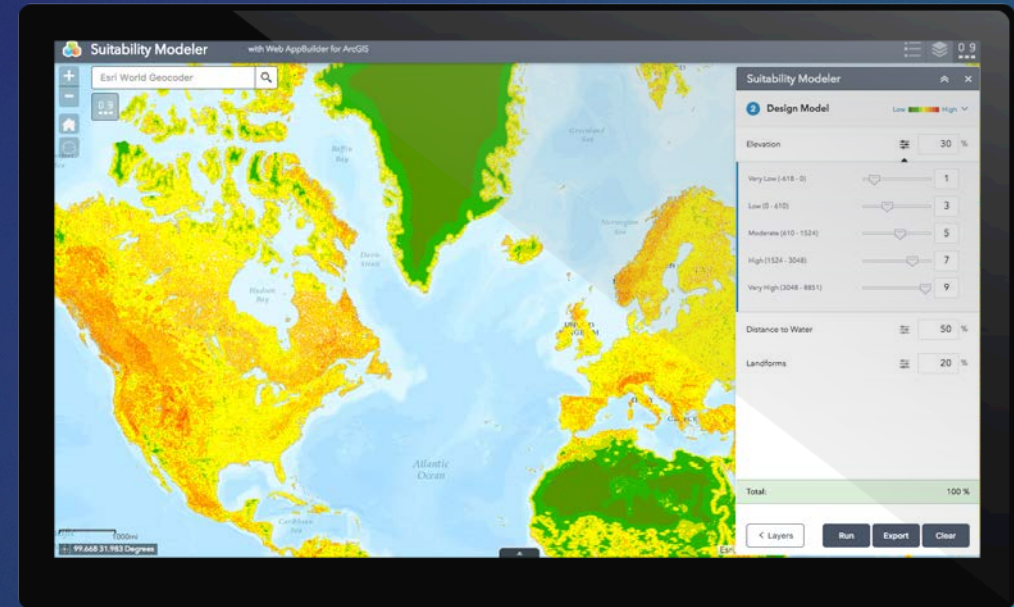


Suitability Modeling



Suitability Modeler

- Multi-criteria integrated analysis
- Identify risk or opportunity
- Esri hosted global and national modeling services
- Create your own service using your data
- Use as assessment layer in the dashboard

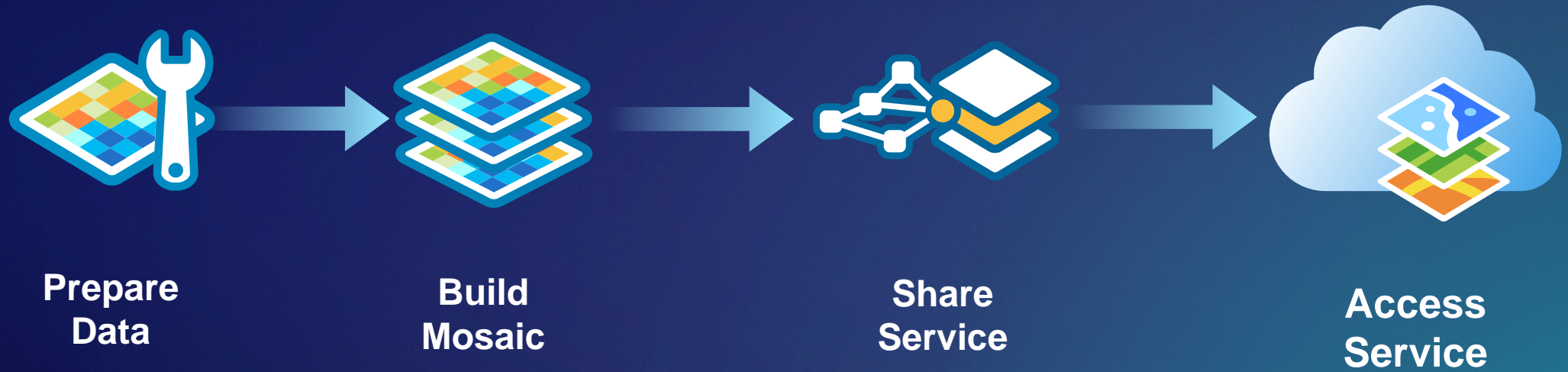




Demo

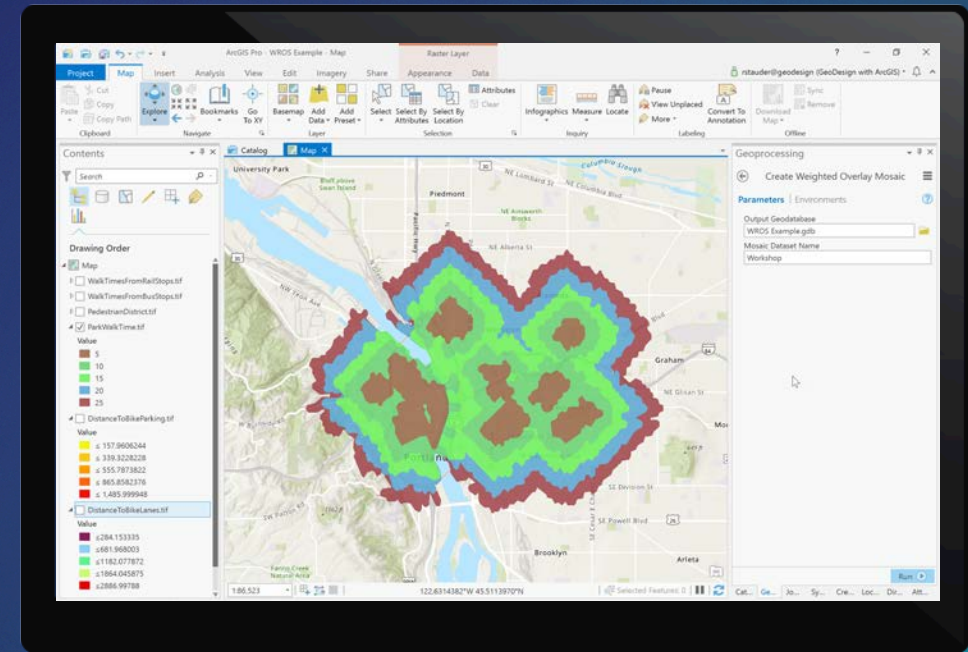
Esri Curated Data

Build a Suitability Modeling Service



Build a Suitability Modeling Service - Requirements

- ArcGIS Pro
 - Spatial Analyst
- ArcGIS Enterprise 10.5x – 10.6.1
 - Image Server
- ArcGIS Online
- Weighted Overlay Service Toolbox
- GeoPlanner for ArcGIS or Web AppBuilder



Build a Suitability Modeling Service



.tif

No Data?

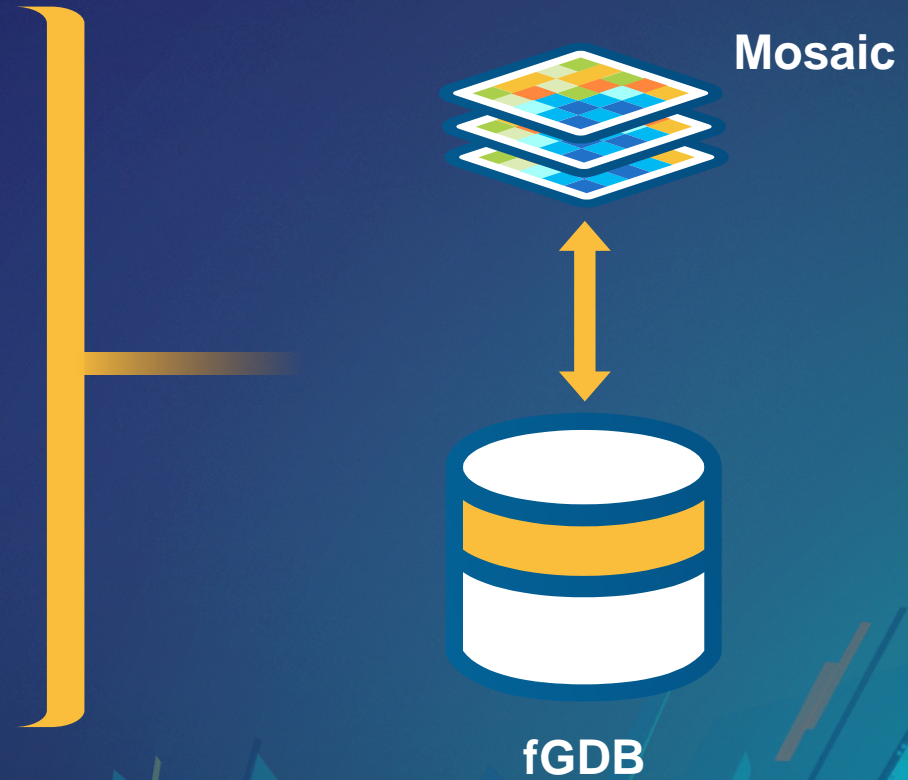
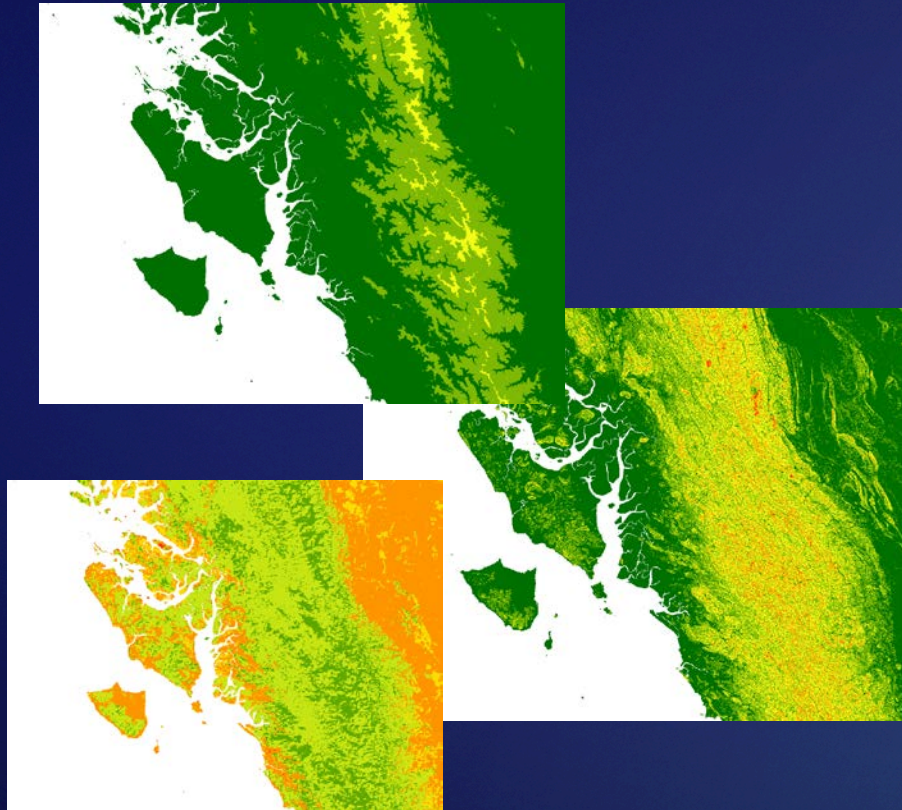
Build a Suitability Modeling Service



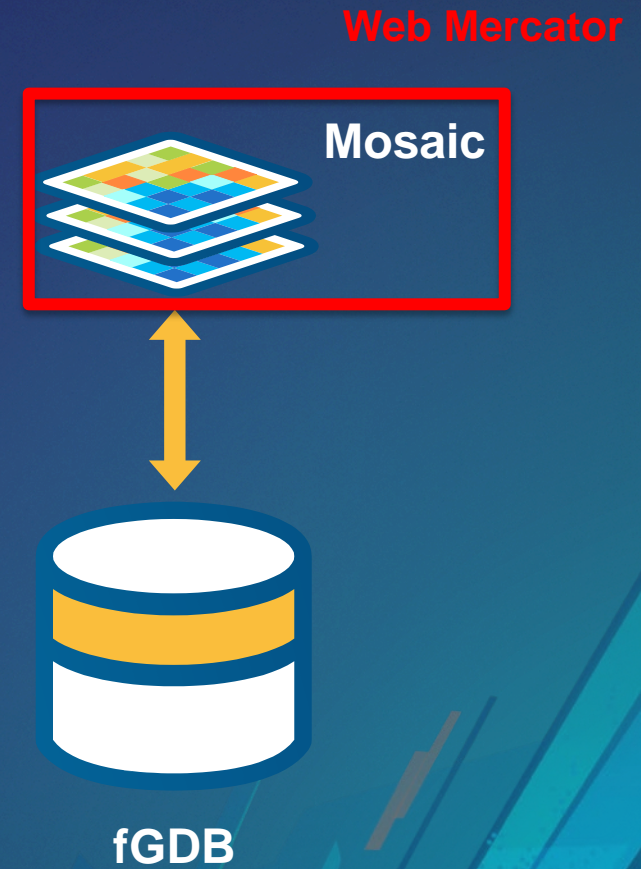
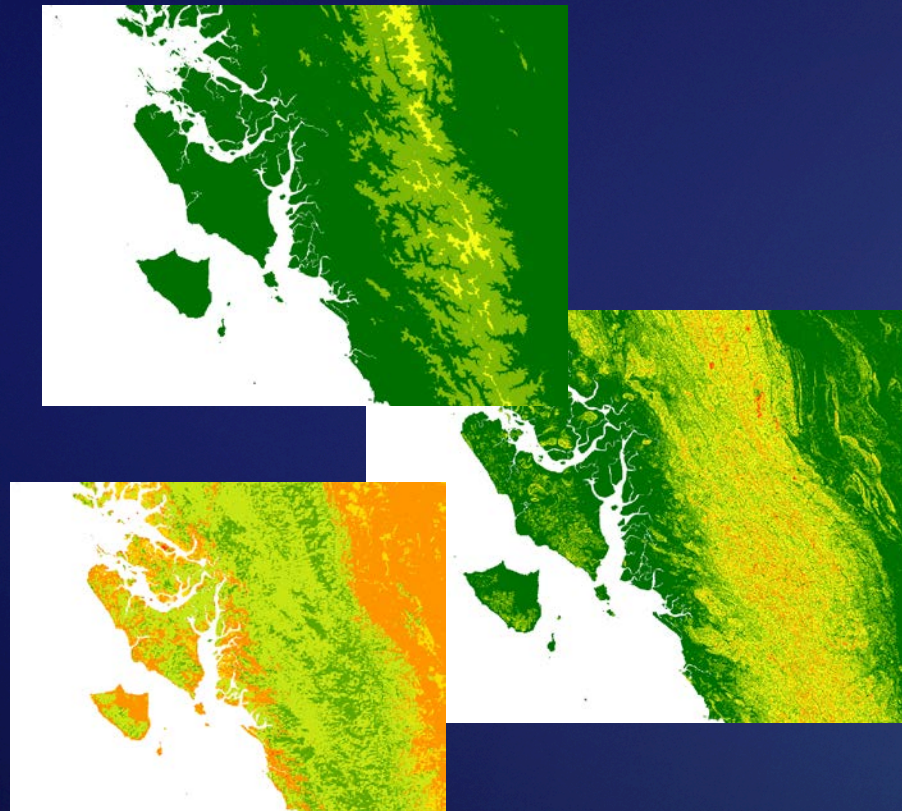
Run Check Geometry First!

No Data?

Build a Suitability Modeling Service

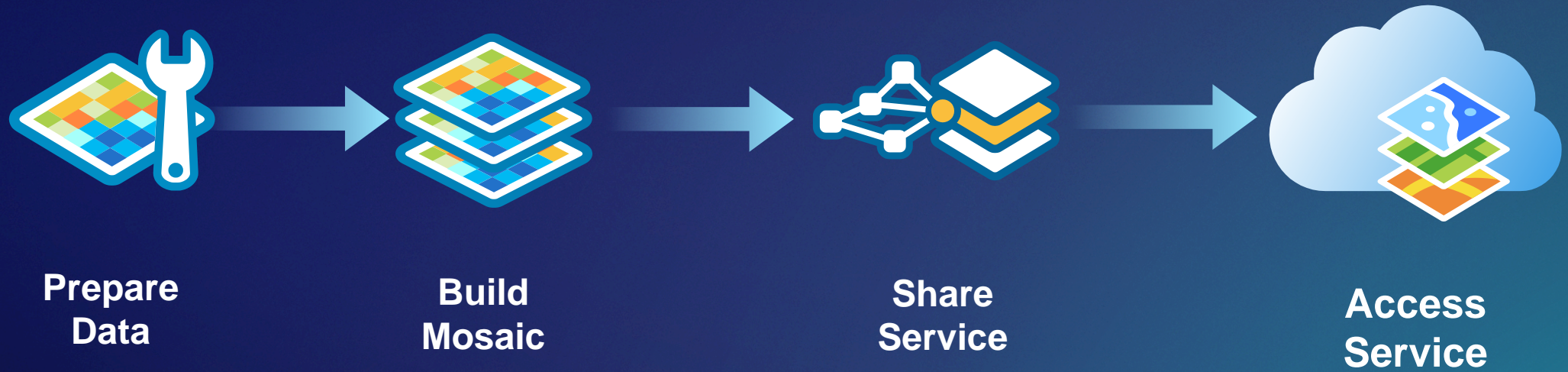


Build a Suitability Modeling Service

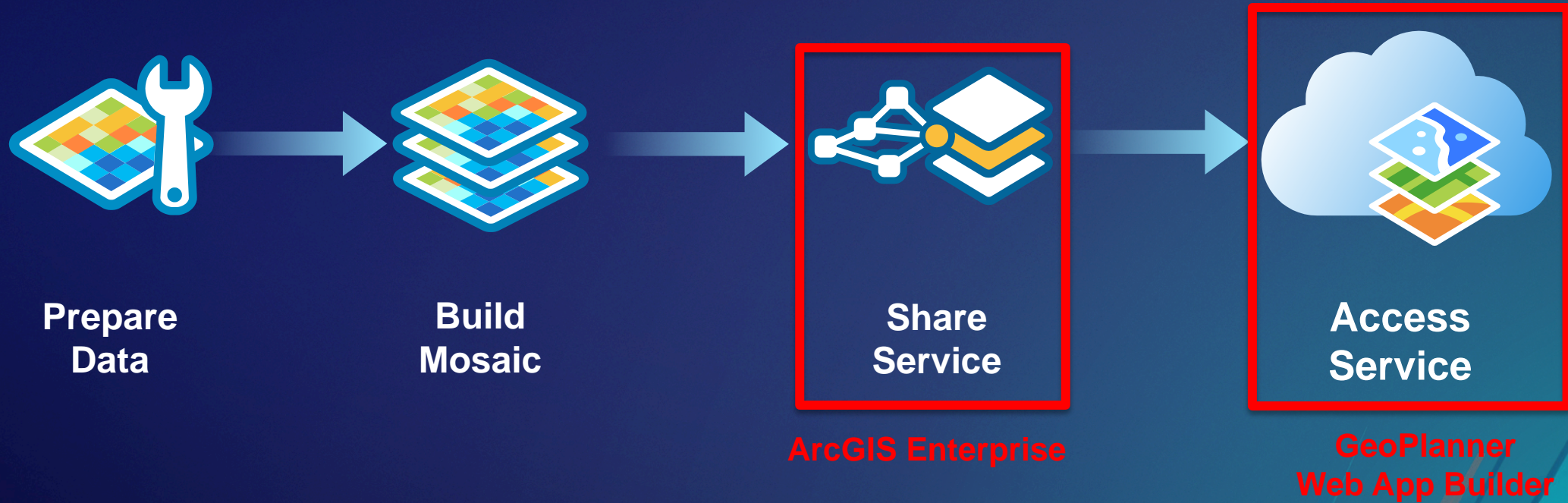


fGDB

Build a Suitability Modeling Service



Build a Suitability Modeling Service





Demo

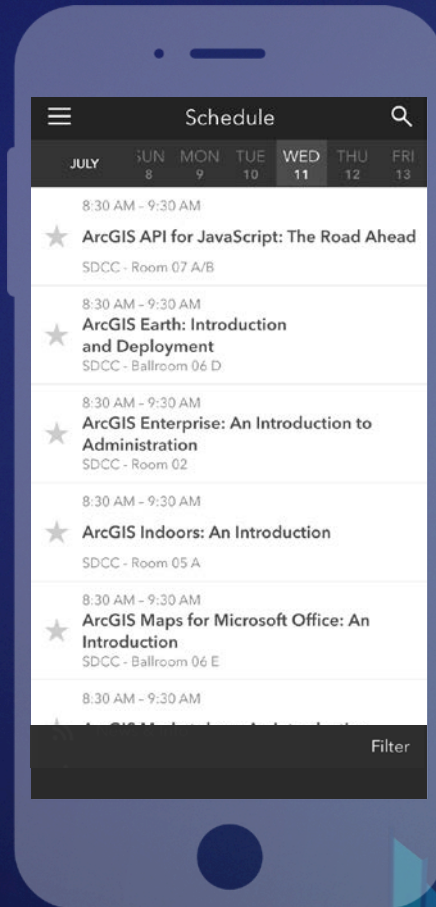
Build a service

Please Take Our Survey on the App

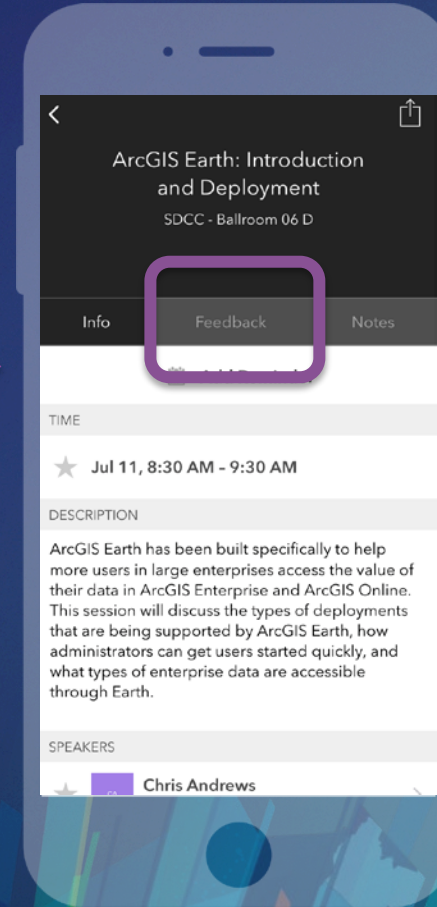
Download the Esri Events app and find your event



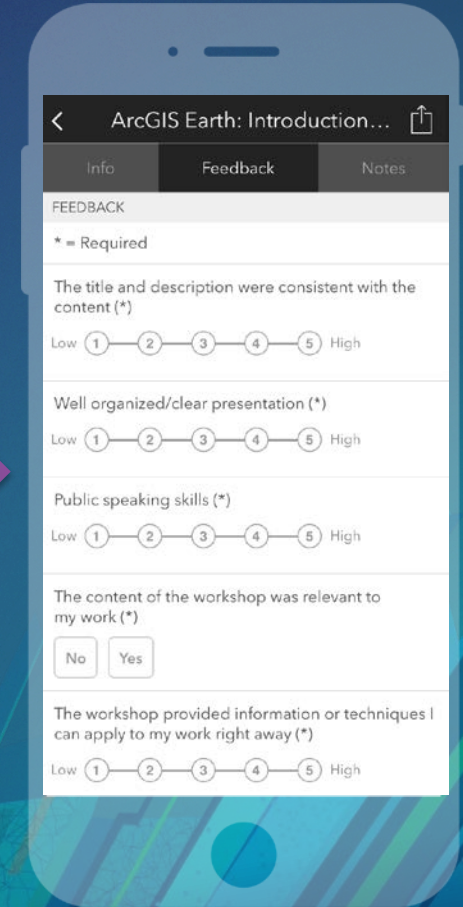
Select the session you attended



Scroll down to find the feedback section



Complete answers and select "Submit"





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