

# Indoor Mapping / IMDF

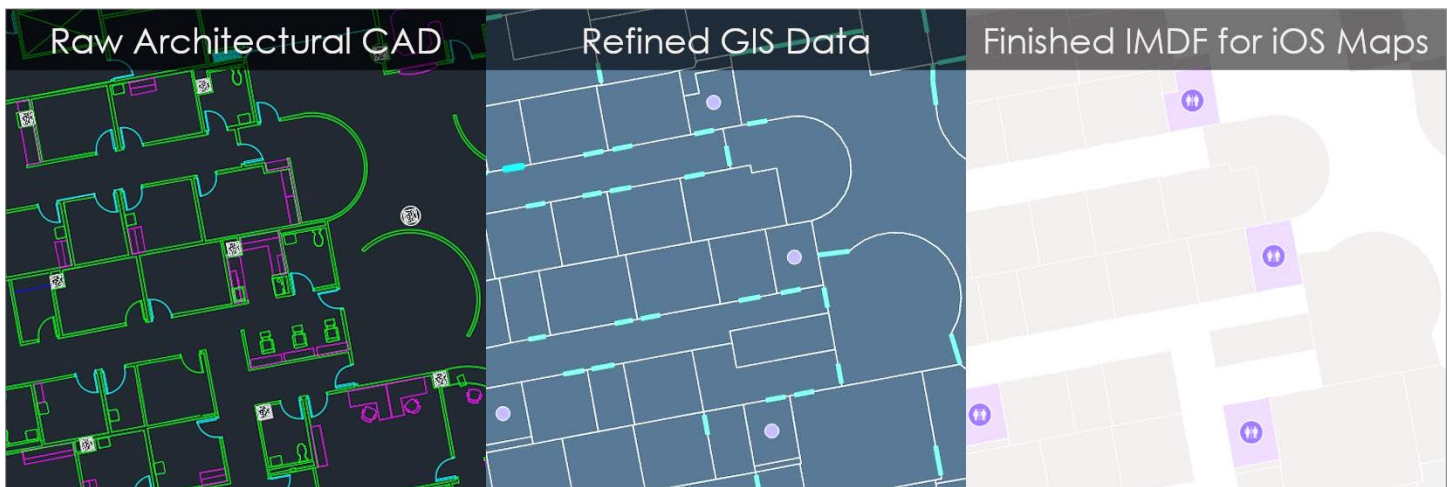
## Statement of Qualifications



Oakum Solutions offers a suite of services tailored to the creation of Indoor Mapping data based on CAD and GIS sources. Oakum Solutions is a Veteran Owned Small Business focused on Geographic Information Systems (GIS) applications across many industries, including Engineering, Architectural History, and Environmental Compliance for Natural and Cultural Resources.

### Support and Assistance

- Evaluate raw data sources for quality issues and potential pain points prior to project kick-off
- Process and convert CAD data or PDF line drawings to clean GIS formats
- Load GIS data into specified data schemas for map engines, e.g. Apple Indoor Mapping Data Format (IMDF)
- Custom Python scripting to streamline and validate data outputs
- One on one screen sharing sessions to help clients make better mapping and data decisions



### Past Performance

- April 2020 - Hospital complex CAD to GIS to IMDF conversion
  - Three multi-story buildings
  - Total 1.5M square feet
- March 2020 - Hospital complex CAD to GIS to IMDF conversion
  - Four multi-story buildings
  - Total 600,000 square feet