



GeoSpatial Innovations, Inc.  
GPS Field Solutions for Utilities

# The Paperless Powerline Design

*Safely and quickly capture pole locations using GPS*

## 1 Create Job

- Create a job in the field by WO number or customer
- Import jobs from Work Management System (WMS)

## 2 Rapid Layouts

- Use GPS to measure angles, distances, and offsets
- Capture pole and cable locations, physical and operational attributes, including photos in the field

## Executive Metrics

*"Manage by the Numbers"*

- Create design alternatives quickly in the field
- Eliminate duplicate data entry in the office
- Update GIS with more accurate location data

## 5 Update Job System

- Export design data to WMS, job design, and GIS
- Close out job or re-stake old jobs

## 4 Present for Construction

- Create Design and Bill of Materials (BOM) reports
- Create job drawings for construction

## 3 Design Detail

- Add Construction Units (CUS) to represent labor and material requirements
- Enforce design standards using templates by design type