



GeoSpatial Innovations, Inc.
GPS Field Solutions for Utilities

The Paperless Asset Inspection and Inventory

Quickly update your GIS with asset data verified in the field

1 Plan and Initiate Inspections

- Define the features, attributes, and geometries of inspection data interactively through GIS
- Select asset data from GIS in grid or circuit, and assign work to inspectors

2 Inspect Condition and Location of Assets

- Capture GPS location, physical and operational attributes, including photos, of assets in the field
- Optionally run integrated structural or engineering analysis software on the collected data in the field

Executive Metrics "Manage by the Numbers"

- Verify that the inspector was at an asset location
- Determine if you are on schedule and budget to complete inspections
- Measure and compare the productivity of inspectors

3 Analyze Asset Data

- View dashboards and create reports showing asset data collected in the field
- Create detailed orders that can be given to crews to repair specific defects

4 Audit Work

- Track work through the various states: initiation, field capture, quality control, audit, complete, and posted
- Validate contractor invoices for work performed in the field

5 Update GIS

- Create new features in GIS or update existing features and attributes with field verified data
- Export inspection data to non-GIS systems