



# AI-powered Asset Inspection for Utilities

## Leverage Asset Inspection Data with Visual AI Technologies

The traditional asset inspection tools don't provide field inspectors and back-office teams with the right level of information and synchronization that are required to work efficiently. Eventually, this alters your ability to run cost-efficient, intelligent grid maintenance. IQGeo enables you to collect, share and store reliable asset inspection data leveraging the best geospatial and visual AI technologies

### Top 3 Benefits

1

Adaptable, digital inspection workflows

2

AI-enhanced asset condition insights

3

Automated synchronization with the system of record

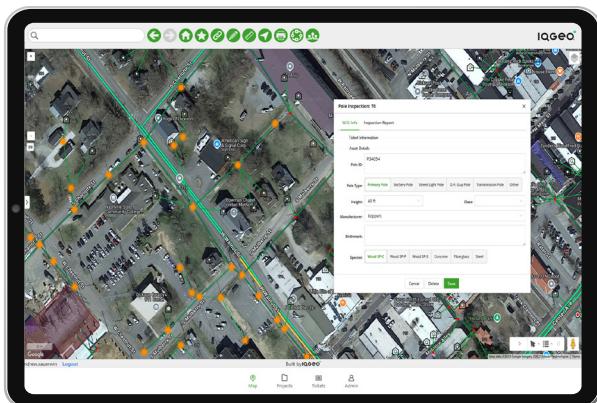
Old Way

VS

Best Practice

- ✗ Manual, paper-based asset inspections
- ✗ No easy access to past inspection records
- ✗ Manual upload of photos, disconnected from SoR
- ✗ Reactive asset maintenance
- ✗ Untapped inspection photos

- ✓ Digital, adapted inspection workflows
- ✓ Past inspection data available with geospatial context
- ✓ Photo capture integrated in field workflow
- ✓ AI-powered inspection insights prioritize maintenance
- ✓ Automatic & systematic photo analysis providing instant data on asset condition in the SoR



- Make historical work order data available to inspectors for complete awareness in the field
- Allow field inspectors to access and update inspection information even offline
- Provide the full geospatial context of inspectable assets
- Photo capture directly integrated into inspection workflows
- Use a single dashboard to easily monitor the progress of inspection program