IQGeo

PLAN & DESIGN · BUILD · OPERATE

Agile Field Design for Utility Operators
Accelerate design timetables, accuracy and compliance

Geospatial Work Execution, enhanced with AI-powered workflows, creates accurate, real-time designs directly in the field that adapt to on-site conditions, capture as-built details instantly, and synchronise updates seamlessly with the GIS

Top 3 Benefits

1
Increase design volume and complexity

2
Accelerate field designs and delivery cycles

3
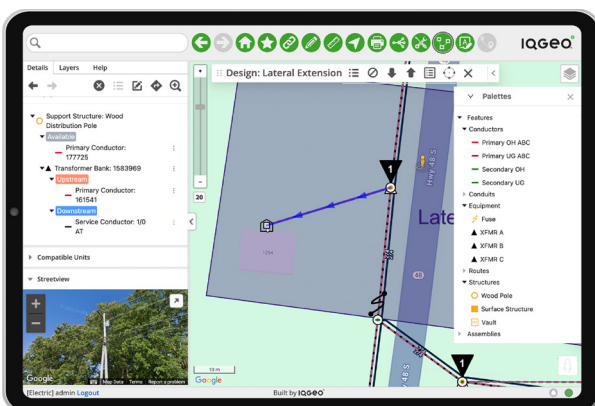Enhance productivity with AI-powered workflows

Old Way	VS	Best Practice

Old Way	Best Practice
✗ Manual field designs	✓ Mobile digital design process
✗ Process inconsistency and inefficiency	✓ Optimize execution with AI-powered workflows
✗ Problematic design sharing	✓ Direct integration with key applications
✗ Inaccurate design validation and compliance	✓ Network model connectivity validation
✗ Slow design cost estimation	✓ Rapid BOM generation
✗ Disconnect between CUs and field designs	✓ Integrated design process

- Create and edit designs in the field
- Deploy AI-powered work execution
- Move field designs to/from other systems
- Assign CUs to field designs
- Quickly estimate design costs with BOMs
- Trace and validate circuit designs