

Construction Management

A modern, intelligent approach to streamline fiber construction and accelerate deployment

Construction Management delivers real-time, AI-assisted construction execution by giving you access to the latest approved designs and permits, validating build quality as it happens, and capturing accurate as-built data directly into the system of record

Top 3 Benefits

1

Digital construction work execution

2

Visual AI in-field quality validation

3

Accurate as-built capture into the system of record

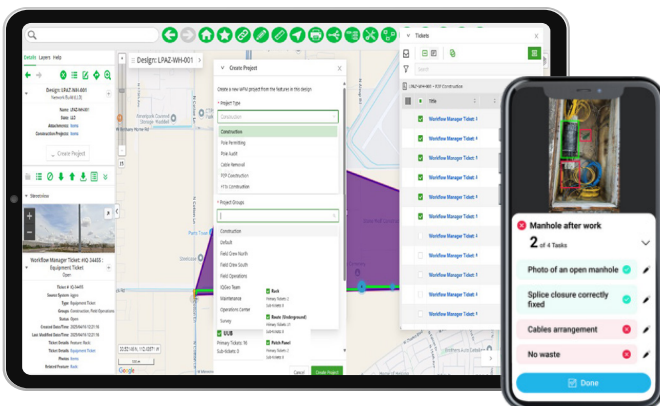
Old Way

- ✗ Manual, paper-based construction tracking
- ✗ Crews rely on paper prints or outdated PDFs
- ✗ Limited visibility into job status and progress
- ✗ Manual inspections and subjective QA
- ✗ As-builts completed after construction

VS

Best Practice

- ✓ Digital, mobile-first construction execution
- ✓ Access the latest designs and permits in the field
- ✓ Real-time visibility across field and office teams
- ✓ Visual AI validation ensures build quality
- ✓ Accurate as-built updates captured in the field



- Digital construction work execution
- AI-assisted in-field quality validation
- Real-time access to approved designs and permits
- Permit-aware construction sequencing
- Accurate as-built capture into the system of record
- Connected design-to-construction handoff