

Field Operations Intelligence & Mobile Workforce Automation

Paper inspections take 3-5 days to reach CMMS. Work orders are dispatched by phone. Technicians route themselves by habit, not optimization. Compliance documentation lives in binders nobody audits.

60 - 70%

INSPECTION CYCLE TIME ↓

25 - 35%

ROUTE EFFICIENCY ↑

80%

DUPLICATE DISPATCH ↓

CAPABILITIES

1 Inspections & Compliance

Mobile checklists with conditional logic, photo evidence with GPS/timestamp watermarks, and auto-generated PDF reports within 30 minutes. Offline-capable in basements and dead zones.

2 Work Orders & Vendor Coordination

Auto-route by skill, location, and SLA priority. Track response time, first-time fix rate, and cost per job. Mobile signature capture with before/after documentation.

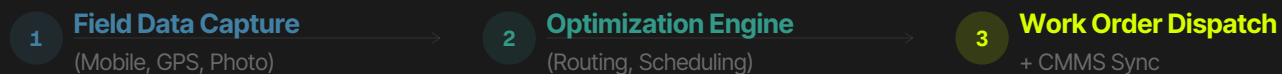
3 Routing & Dispatch Optimization

Constraint-based routing using travel time, skill sets, and parts availability. Batch work orders by building cluster and time window. 25-35% route efficiency gain.

4 Incident Documentation

Timestamped photo evidence, structured incident reports, and automated compliance documentation. Integrates with Yardi, MRI, and RealPage for same-day invoicing.

HOW IT WORKS



INDUSTRY APPLICATIONS

UTILITIES & INFRASTRUCTURE

Pole inspections, leak surveys, vegetation management crew routing, and meter reading automation. Full functionality without cellular coverage.

WASTE MANAGEMENT

Container delivery/swap dispatch, route adherence tracking, customer service work orders, and compliance documentation for regulatory filings.

WHAT MAKES IT DIFFERENT

Offline-first by design. FRIT works in dead zones — basements, rural substations, underground vaults. Data syncs automatically when connectivity returns. Zero data entry required.

[Schedule a 30-Minute Demo](#)