

Trax® Architecture

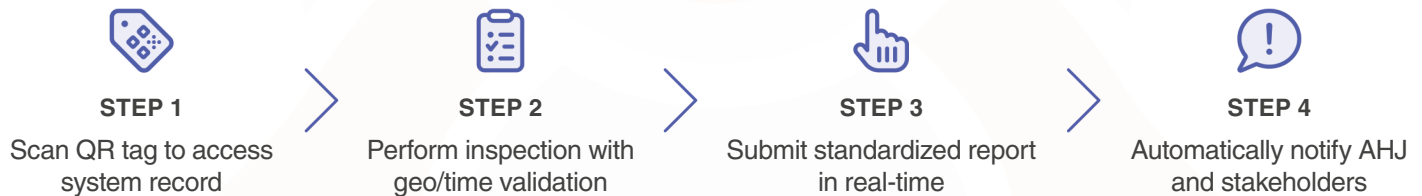
Cloud-Based Compliance Infrastructure for Fire & Life Safety

The *i-Trax*® ecosystem is a cloud-based, compliance-driven platform that connects contractors, AHJs, property owners, and community stakeholders into a single verified system of record. It ensures inspection integrity, real-time visibility, and standardized reporting across all fire and life safety systems.



Contractor & AHJ Operational Workflows

Contractor Workflow



AHJ Workflow



AHJ Value Proposition

- ✓ Real-time visibility across all fire protection systems
- ✓ Reduced administrative burden and manual tracking
- ✓ Stronger enforcement with validated inspection data
- ✓ Improved compliance rates across jurisdiction
- ✓ Better data for ISO®, insurance, and public safety reporting

Why *i-Trax*® Wins

Category	Traditional Approach	<i>i-Trax</i> ®
Data	Paper/fragmented systems	Real-time system of record
Verification	Manual/unverifiable	Geo- & time-validated
Visibility	Delayed/incomplete	Instant access
Compliance	Reactive	Proactive & continuous
Coordination	Disconnected Stakeholders	Unified ecosystem