

Construction Firm Connects 15 Job Sites with Secure, Reliable IT Infrastructure

COMPANY	INDUSTRY	EMPLOYEES	LOCATION
Hargrove Construction Corp.	Construction	175	New York, NY & Tri-State Area

THE CHALLENGE

Hargrove Construction Corp. manages large-scale commercial construction projects across the New York tri-state area, with 15 active job sites at any given time. Field supervisors and project managers had unreliable connectivity, forcing them to rely on personal devices and unsecured file-sharing methods.

Critical project documents, blueprints, and safety compliance records were scattered across USB drives, personal email accounts, and paper files. This lack of centralization led to version control issues, delayed approvals, and compliance risks with OSHA documentation.

The company's headquarters IT systems were disconnected from field operations, creating a two-tier technology environment that made project oversight and real-time reporting nearly impossible.

THE SOLUTION

Intelligent iT designed a unified field-to-office IT infrastructure that brought enterprise-grade connectivity and security to every job site. We deployed ruggedized networking equipment with redundant cellular and satellite connectivity at each location, ensuring reliable access regardless of site conditions.

A centralized document management system was implemented with mobile-optimized access, allowing field teams to view blueprints, submit daily reports, and access safety documentation from company-managed tablets and smartphones. Offline sync capabilities ensured productivity even in areas with limited connectivity.

We established a unified endpoint management solution that secured all devices, implemented geo-fencing policies for sensitive project data, and created role-based access controls that aligned with the company's project hierarchy.

THE RESULTS

100%

Job site connectivity achieved

50%

Reduction in IT support calls from field

Secure

Field access to all project documents

3 Hours

Saved per project manager per week

“ *Our job sites used to be technology dead zones. Now every superintendent has instant access to blueprints, schedules, and safety docs. The time savings alone paid for the entire investment in the first quarter. Intelligent iT understood construction in a way our previous IT company never did.*

Robert Hargrove Jr.

VP of Operations, Hargrove Construction Corp.

Ready to Transform Your IT?

Schedule a free consultation with Intelligent iT

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