

# Building the Nation's First Airport Integrated Operations Center

How Hensel Phelps Delivered with Track3D

## Challenges

### Cleared for Takeoff: Navigating Complexity at Scale

At San Francisco International Airport, Hensel Phelps built a six-story facility for the nation's first airport integrated operations center. The challenge was not capturing data but transforming it into real-time insights that owners and teams could trust.

- › Progress verification was time consuming
- › Coordinating multiple trades required precision
- › Owners needed clear visibility into evolving field conditions

## Solution

### From Site Captures to Jobsite Intelligence

Hensel Phelps deployed Track3D to turn routine 360° site walks into actionable, visual intelligence.

- › AI-powered progress tracking delivered measurable insights by trade, floor, and zone
- › Configurable tracking allowed new scopes, like lighting, to be added seamlessly mid project
- › One shared platform aligned engineers, QC teams, and schedulers with a unified source of truth

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*We had plenty of data. The challenge was transforming it into insights that supported faster, smarter decisions.*

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*For the first time, I could open my laptop and see exactly what was completed. Instantly.*

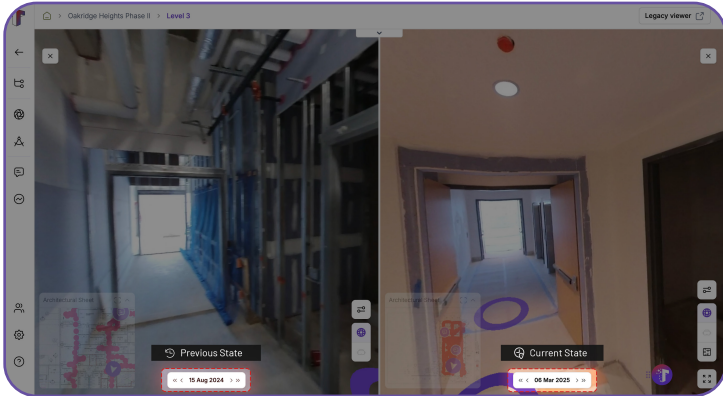
— Garin Anderson, Superintendent



HENSEL PHELPS  
Plan. Build. Manage.

**Trust at scale:** Following the success at SFO, Hensel Phelps began expanding Track3D across other complex builds, where visibility, change, and coordination challenges can make or break delivery.

# Simplifying Complexity in Construction Monitoring



## VisualTrack

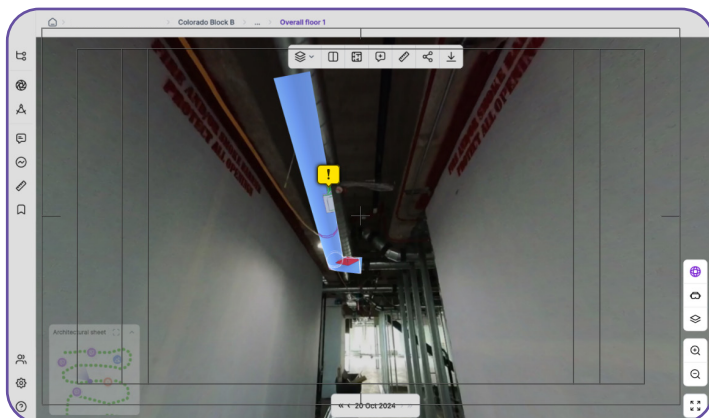
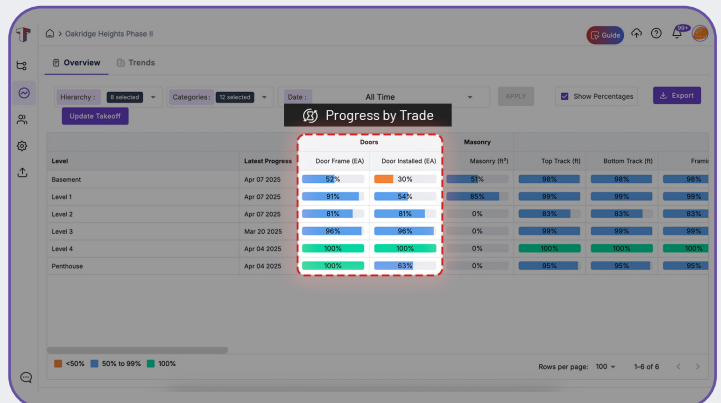
### Enhanced Construction Site Documentation

Track3D acts as your central hub for all visual data, streamlining site documentation across every project phase.

## ProgressTrack

### Progress Tracking Automated Simplified

Elevate your construction progress monitoring and transform site data into actionable insights for accurate, comprehensive, and effortless project oversight.



## DeviationTrack

### Identify and Address Deviations Before They Escalate

With Deviation Detection, Track3D's upcoming product, transform how deviations are identified and managed, ensuring projects remain on track and within budget.

**Coming Soon!**



[www.track3d.ai](http://www.track3d.ai)

Scan QR code to book a demo

