

# Using Field BIM® for Commissioning, Handover and Operations for a GSA Project

## Project

Peter W. Rodino Federal Office Building Modernization in Newark, New Jersey

## Customer

Tocci Building Corporation

## Products

Bentley Navigator with Vela Systems' Field BIM



## Project Overview

GSA and Tocci Building Corporation are implementing new technology during the construction and building operations phases of the Peter W. Rodino Federal Office Building project.

The team is using Vela Systems and Bentley software to create and manage critical information for commissioning, handover and operations. Team members access this information in the field with iPads and Bluetooth barcode readers and in the office via the Internet.

## Capabilities

- ▶ Online tools to track statuses of systems and equipment
- ▶ Barcoding of systems and equipment for field information access/input
- ▶ Leverage existing coordinated BIM (Bentley Navigator) for commissioning process AND handover deliverable (including COBie2 support)

## Benefits

- ▶ Dynamic collaboration for iterative project review and status updates
- ▶ Tie your Building Information Model (BIM) to the field for data and document exchange
- ▶ Track status of systems and equipment online
- ▶ Barcode systems and equipment for field information – access information instantly while looking at the relevant piece of equipment
- ▶ Leverage BIM for commissioning and handover

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# VELA SYSTEMS®

Construction happens in the field – **Manage it™**