

BIM for Infrastructure Projects

From coordinated models to buildable outcomes



Cantos Inc. models, coordinates, and refines architectural, structural, and MEPFSC systems to support efficient project delivery, prioritizing **speed, accuracy, and cost control** across all phases.

BIM Modeling & Data Delivery

- 3D BIM models tailored to scope and project phase
- LOD 200–500 deliverables
- Revit, NWC, DWG, and IFC formats
- 2D-to-3D model conversion
- 4D & 5D BIM for scheduling, cost, and quantity takeoffs
- and more

BIM Coordination & Field Integration

- BIM Execution Plan development
- Trade coordination across architectural, structural, and MEPFSC systems
- Early clash detection and resolution
- Use of BIM 360, Navisworks, and CDE platforms
- Clear handoff to field teams

As-Builts & Construction Support

- Redline markups converted into accurate As-Built drawings
- Integration of ASIs and RFIs
- and more

Structural Modeling & Drafting

- Structural framing, steel, rebar, and precast modeling
- Fabrication-ready shop drawings
- CAD conversion and construction documentation
- and more

At a Glance:

What it is:

BIM modeling, coordination, and documentation services tailored to infrastructure projects.

What you get:

Accurate, coordinated 3D BIM models and 2D documentation aligned to project scope and phase.

What it supports:

Design development, trade coordination, construction, fabrication, and as-built delivery.

Contact Us

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