

AUTODESK® NAVISWORKS®

3D model review software for architecture, engineering, and construction

Improve BIM coordination from design to construction, resolve clash and interference problems before construction.



CAPABILITIES

- Combine civil, architectural, MEP and structure models from more than 60 file formats to create a single, whole-project 3D model for visualization and virtual walk-throughs and inspections.
- Identify and report interferences (clashes) in the aggregate model to reduce risks of problems during construction and equipment installation.
- Link 3D models with time and cost information to simulate 5D factory construction schedules and logistics.
- Measure lines, areas, and counts from 2D sheets or 3D models.

BENEFITS & OUTCOMES

Project Coordination

Aggregate data from multiple trades to better control outcomes.

- Improve team collaboration
- Reduce cost
- Save time

Clash Detection

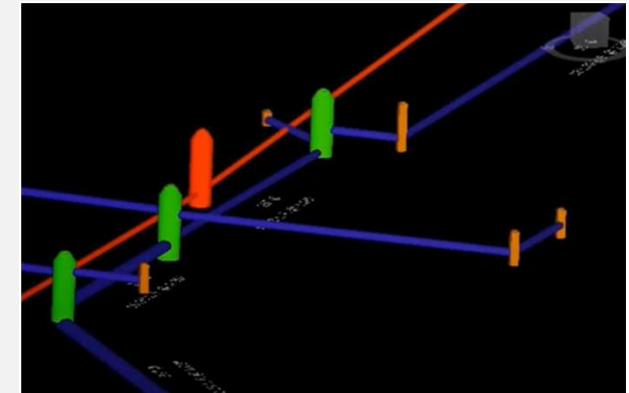
Identify and resolve clash and interference problems before construction.

- Improve design decisions
- Minimize errors and rework

Construction Simulation

Control schedules and costs using 4D and 5D simulation.

- Improve client satisfaction
- Reduce material usage



Resources:

See how customers are taking advantage of Navisworks to help improve workflows from design to construction.

[CUSTOMER STORIES](#) 