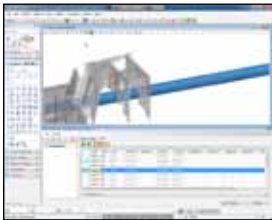


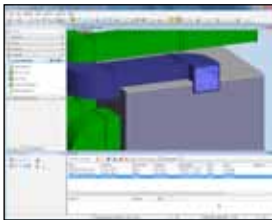


Bentley® Navigator and Bentley® View

High Performance Project Review & Analysis Software



"The value of these products is incredible!"



"With one-click 3D PDF creation and stunning rendering... Bentley Navigator sells itself."

Bentley Navigator and Bentley View are used by consultants, contractors, and owners for project review and analysis. Unlike other free CAD viewers, Bentley View delivers unparalleled ability to natively view files without translation, measure with full accuracy, and print to scale. Bentley Navigator builds on these core capabilities by adding clash detection and resolution, dynamic schedule simulation, and registering and preserving markups.

Bentley View

With millions of users, Bentley View is the industry's CAD viewer of choice for interacting with DGNs, DWGs, i-models, and many other industry formats. Use it to explore 2D and 3D models, to measure distances and areas accurately, and to print drawings to scale. Users can install Bentley View on all desktops free of charge.

Bentley View Features:

- Open multiple CAD file formats
- Explore 2D and 3D models intuitively
- Measure distances and areas accurately
- Publish 2D/3D content to Adobe PDF
- Print to scale for hardcopy drawings

Bentley Navigator

Building on the versatile capabilities of Bentley View, Bentley Navigator adds photo-realistic visualization, dynamic workflows for project review and markup, real-time animation, and dynamic schedule simulation. Unlike competing review tools, Bentley Navigator does not sacrifice accuracy for speed. The full data richness of models is preserved.

Bentley Navigator Additional Features:

- Markup and review designs
- Detect and resolve clashes
- Simulate schedules dynamically
- Visualize designs in real time
- Classify and organize items to customize the display

With Bentley Navigator and Bentley View, all project team members can have the project review and analysis tools they need right on their desktops -- at a fraction of the cost of other offerings. See how they compare on the following pages.



“Bentley Navigator is so intuitive it cut our training needs in half!”

	Bentley View	Bentley Navigator	Navisworks Freedom	Navisworks Simulator	Navisworks Manage
Open					
i-models, native files, and overlay DGN files with one software product	●	●	○	◐	◐
Aggregate 2D/3D multidiscipline models	●	●	◐	◐	◐
Directly open AutoCAD DWG files directly with RealDWG capability	●	●	○	●	●
Display data from AutoCAD applications facilitated by object enabler support	●	●	○	●	●
View large image files and multipage PDFs	●	●	○	○	○
View and reference complete geocoordination capabilities	○	●	○	○	○
View and manipulate point cloud data	○	●	○	●	●
Measure					
Measure distances and angles accurately	●	●	○	◐	◐
Estimate areas and volumes with complete reliability	●	●	○	◐	◐
Determine clearance constraints for effective planning	●	●	○	◐	◐
Size doorways and openings to improve design properly	●	●	○	◐	◐
Find					
Display and navigate business information behind the geometry	●	●	○	◐	◐
Search for elements based on key attributes	○	●	○	◐	◐
Find and access element information quickly	●	●	●	●	●
Locate information contained in i-models	○	●	○	○	○
Isolate key components with customizable search capability	○	●	○	●	●
Manipulate					
Customize the display and filter geometry from view	●	●	○	●	●
Save and recall predefined view attributes	◐	●	◐	●	●
Slice and filter 3D models using dynamic views	○	●	○	○	○
Section models	○	●	○	●	●
Attach large image files as reference files	○	●	○	○	○
Set and change view perspectives with enhanced camera setting	●	●	●	●	●

“Bentley Navigator enables us to collaborate with full engineering precision.”



	Bentley View	Bentley Navigator	Navisworks Freedom	Navisworks Simulator	Navisworks Manage
Produce					
Generate photorealistic renderings	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>
Generate paper prints of models and markups	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>
Create and support accurate 2D/3D multipage PDF files	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
Integrate with Google Earth	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>
Create and reference geospatial PDFs	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Markup					
Review and mark up 2D designs with redline comments	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>
Review and mark up 3D models with redline comments	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>
Manage markups and review workflows with markup dialog	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
Register and preserve comments against items	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>
Assign unique attributes and comment history to individual markups	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Add simple graphics to enhance “what-if” scenarios and assess impact	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
View markups within the design application	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>
Group					
Create item relationships to build more intelligence in the model	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Group and categorize data to alter the display view	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
Assign attributes to items and classify geometry	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>
Color code the model and group according to construction status	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>
Organize elements by discipline or specific contractor	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>
Simulate					
Detect clashes on native content from many sources without translation	<input type="radio"/>	<input checked="" style="font-size: small; vertical-align: middle;" type="radio"/> ^A	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Create and apply powerful suppression rules to reduce false results	<input type="radio"/>	<input checked="" style="font-size: small; vertical-align: middle;" type="radio"/> ^A	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Manage and resolve clash results effectively	<input type="radio"/>	<input checked="" style="font-size: small; vertical-align: middle;" type="radio"/> ^A	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Import project schedule information to simulate project planning	<input type="radio"/>	<input checked="" style="font-size: small; vertical-align: middle;" type="radio"/> ^B	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Review multiple schedule scenarios simultaneously	<input type="radio"/>	<input checked="" style="font-size: small; vertical-align: middle;" type="radio"/> ^B	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Animate objects based on schedule task or construction status	<input type="radio"/>	<input checked="" style="font-size: small; vertical-align: middle;" type="radio"/> ^B	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Create new schedules inside the review application	<input type="radio"/>	<input checked="" style="font-size: small; vertical-align: middle;" type="radio"/> ^B	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
Update schedule changes back to the scheduling application	<input type="radio"/>	<input checked="" style="font-size: small; vertical-align: middle;" type="radio"/> ^B	<input type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>

^A Clash Resolution Visa required
^B Schedule Simulation Visa required

System Requirements

Processor

Intel Pentium or AMD Athlon

Operating System

Windows 7, Windows 7 x64, Windows Vista, Windows Vista x64, Windows XP Professional, Windows XP Professional x64, Windows XP Home Edition, Windows 2000 Professional, Windows 2000 Server, Windows Server 2003, Windows Server 2003 x64

RAM

512 MB memory minimum, 2 GB or more recommended

Hard disk

900 MB free disk space minimum

Find out about Bentley at: www.bentley.com

Contact Bentley

1-800-BENTLEY (1-800-236-8539)
Outside the US +1 610-458-5000

Global Office Listings

www.bentley.com/contact

Pricing & Packaging Options

Product	Purchase Cost	Annual Subscription	24/365 Support	Unlimited LIVE training
Bentley Navigator	\$ 360	\$72	●	
Includes Schedule Simulation	\$750	\$150	●	
Includes Clash Resolution	\$1,500	\$300	●	
Bentley Navigator Passport Subscription	–	\$795	●	●
Includes Schedule Simulation	\$0	\$0	●	●
Includes Clash Resolution	\$0	\$0	●	●
Navisworks Simulate	\$2,495	\$375	◐	
Includes Schedule Simulation	\$0	\$0	◐	
Navisworks Manage	\$9,995	\$1,345	◐	
Includes Schedule Simulation	\$0	\$0	◐	
Includes Clash Resolution	\$0	\$0	◐	

U.S. pricing listed above—contact your Bentley sales representative for local pricing.

For a complete list of applications with i-model support, visit www.bentley.com/i-model.