Bentley Software Options for Portfolio Balancing

Concrete and Rebar Modeling



ProConcrete (Additional Seats)

Model, detail, and schedule reinforced concrete structures. Quickly create your placing drawings, fabrication details, bar bending schedules, and concrete quantity and material reports directly from your 3D model.

> Explore ProConcrete

BIM Review and Issue Resolution



Navigator and Navigator Mobile

Understand, review, and share feedback on models and drawings in order to resolve issues and make better decisions, faster. Whether you are in the office, on site, or in the field, you will gain visibility into the wealth of project information available in models and drawings.

> Explore Navigator

Project Information Management and Collaboration



ProjectWise

Improve your project performance by integrating people, data, and processes throughout the project lifecycle. Share project information with secure information mobility. Using PCs, tablets, or mobile devices, your project participants will collaborate effectively to keep the project moving forward.

> Explore ProjectWise

Advanced Work Packaging



ConstructSim

Gain visibility into the path of construction using Advanced Work Packaging best practices. Interoperable with most 3D-model file types, ConstructSim uses your models to simulate work based on construction constraints and priorities. Collaborate with your project team via mobile devices and 24/7 Web access. You will align engineering and construction for safer and repeatable projects using ConstructSim.

> Explore ConstrucSim





Multi-Discipline Modeling



AECOsim

Deliver sustainable, high-performance buildings faster and with ease. Integrate multiple disciplines – from architects to electrical, mechanical, and structural engineers – to successfully design, analyze, construct, and manage buildings of all types and scales.

> Explore AEOsim

Structural Steel Modeling



ProSteel

With ProSteel software, you can efficiently create accurate 3D models for structural steel, metal work, and steel assemblies. ProSteel uses the same 3D modeling engine as ProConcrete, allowing you to use one integrated tool for projects that require both structural steel and reinforced concrete.

> Explore ProSteel

Bridge Modeling



OpenBridge

Develop intelligent 3D bridge models within the context of an overall transportation project. Use OpenBridge Modeler for rapid and iterative computational design. Calibrate design to terrain, roadways, access ramps, and related infrastructure by directly leveraging Bentley's civil design applications.

> Explore OpenBridge

Reality Modeling



ContextCapture Suite

Produce 3D models of existing real-world conditions, including scales as large as entire cities, from simple photographs, in order to easily and quickly provide context for design, construction, and operations decisions for all types of infrastructure projects throughout the world.

> Explore ContextCapture



Lumen RT

Use LumenRT to enliven models with life and nature, and produce attention-grabbing visuals. No matter your technical experience, you can easily render cinematic quality in real time, animate models, incorporate digital nature, integrate seamlessly within CAD and GIS workflows, and share your creations with other stakeholders and clients.

> Explore LumenRT

Analysis and Design



RAM Product Suite

Design anything from individual components to large-scale buildings and foundations with one fully integrated application suite offering complete building analysis, design, and drafting for both steel and concrete structures.

> Explore RAM



STAAD

Confidently design any type of structure and share your synchronized model data among your design team in one integrated set of applications. Complete your steel, concrete, timber, aluminum, and cold-formed steel projects on time and within budget, regardless of complexity.

> Explore STAAD

Civil Design



OpenRoads

OpenRoads is a comprehensive design application for surveying, drainage, subsurface utilities, and roadway design. The program combines functionality previously delivered through InRoads, GEOPAK, MX, and PowerCivil into one powerful product.

> Explore OpenRoads