

New Trimble SketchUp Pro Civil Contractor Connects 3D Modeling with Field Layout and Earthmoving

Intuitive modeling and data sharing improve speed, precision and efficiency across design, survey and earthwork project phases

WESTMINSTER, Colo., Aug. 13, 2026 — Trimble today announced the launch of Trimble® SketchUp® Pro Civil Contractor, a connected software solution that combines the simplicity of SketchUp 3D modeling software with the power of the Trimble Siteworks positioning system for accurate site layout and quality control, giving civil contractors an easier way to move from design to field execution.

Designed for contractors performing earthwork, grading and utility construction, SketchUp Pro Civil Contractor gives users without deep 3D modeling skills a fast, intuitive way to create 3D earthwork models in Trimble SketchUp and bring them into Trimble Siteworks and the Trimble Earthworks grade control platform. This connected 3D-to-field workflow carries a single digital model from design through layout, construction and verification, reducing rework and improving accuracy.

“Generating field-ready models in SketchUp makes it easier for contractors to move from design to machine guidance without the complexity of traditional 3D CAD software,” said Elwyn McLachlan, vice president of civil construction product and strategy, Trimble. “By streamlining data exchange between design, surveying and earthmoving, SketchUp Pro Civil Contractor helps contractors minimize downtime and get to work faster.”

SketchUp Pro Civil Contractor bridges the gap between a 3D model and raw terrain, enabling contractors to:

- **Model with topography:** Quickly and easily generate accurate 3D terrain for earth movement modeling, volume calculations and site logistics.
- **Bring accuracy to site operations:** Transfer 3D model data and geolocated points into Trimble Siteworks to guide control-point stakeout and excavation layout.
- **Dig with confidence:** Convert SketchUp surfaces into high-fidelity designs for Trimble Earthworks on excavators.
- **Keep data consistent:** Connected data across the office, field and machines reduces manual handoffs and helps ensure crews are working from accurate design information.

“From small grading and excavating jobs to large-scale earthwork, this connected workflow gives contractors of all sizes the advantages of creating designs grounded in real-world site conditions and confidently carrying that information through to construction,” said Chris Cronin, senior vice president of architecture and design solutions and education at Trimble.

Availability

Trimble SketchUp Pro Civil Contractor is available to Trimble Siteworks users as an annual subscription through the SketchUp eCommerce store. Learn more at <https://sketchup.trimble.com/en/plans-and-pricing/sketchup-pro-civil-contractor>.

About Trimble

Trimble is a global technology company that connects the physical and digital worlds, transforming the ways work gets done. With relentless innovation in precise positioning, modeling and data analytics, Trimble enables essential industries including construction, geospatial and transportation. Whether it's helping customers build and maintain infrastructure, design and construct buildings, optimize global supply chains or map the world, Trimble is at the forefront, driving productivity and progress. For more information about Trimble, visit: www.trimble.com.

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