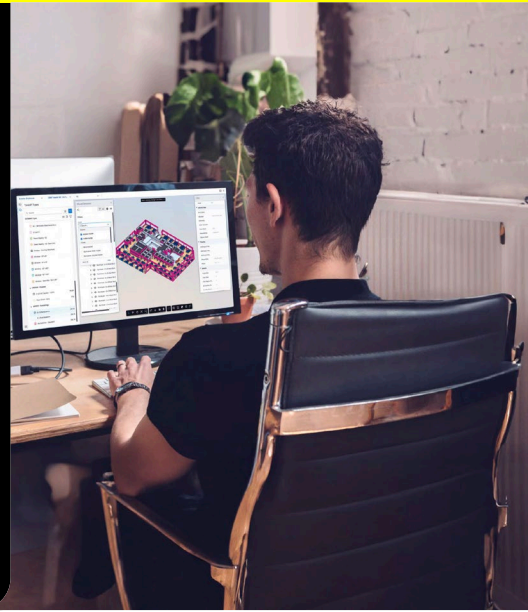


Win More Work With **Integrated** 2D and 3D Quantification

Forma Takeoff is changing how estimators win more work by combining 2D and 3D takeoff capabilities in a single, online solution. Produce quality estimates for faster, more accurate bidding.

AUTODESK Forma Takeoff



Reduce risks with insights

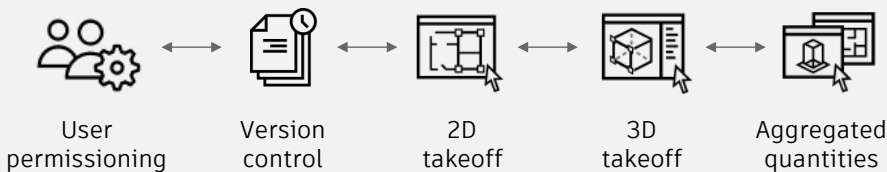
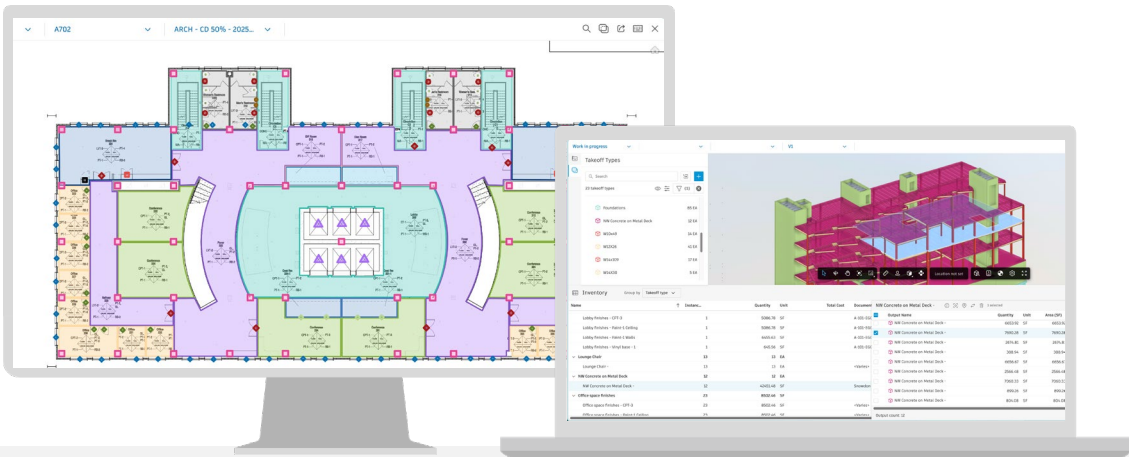
Avoid rework by visualizing project scope in 3D, allowing estimators to understand design intent and constructability issues better. Leverage a single inventory of 2D and 3D quantities throughout the construction process.

Save time with automation

Save time creating competitive bids by performing more accurate 2D takeoffs and generating automated quantities from 3D models. Ensure that the most detailed quantities are captured for the best project scope.

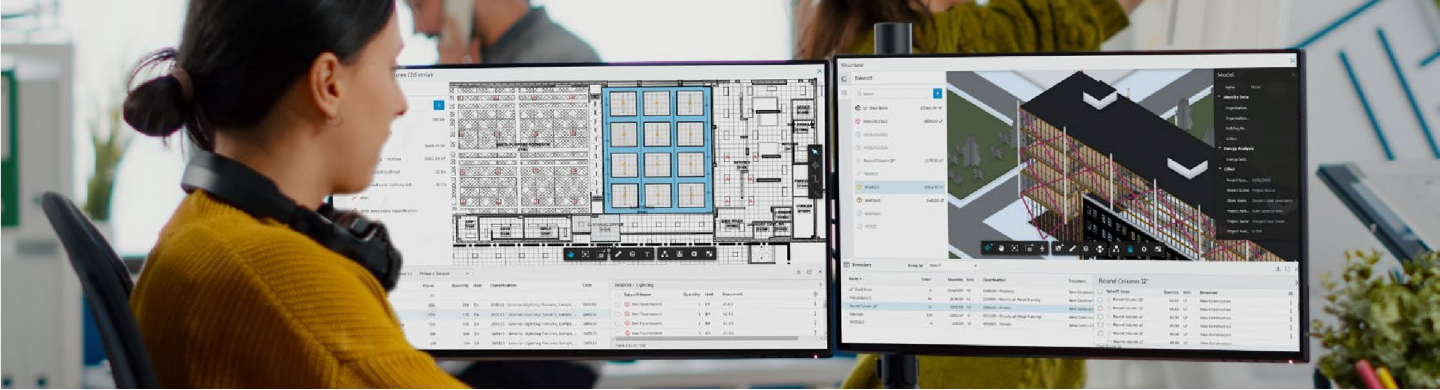
Keep teams connected in real time

Align estimating teams with cloud-based data management to ensure everyone works from a single source of truth. Eliminate oversight by having access to the most up-to-date information.



AUTODESK Forma Data Management

Store and manage all project documents and data from design through construction in a common data environment.



Create winning bids with Forma Takeoff



Improve collaboration

Centralize document management with robust version control

Organize, distribute, and share files on a cloud-based, single document management platform, ensuring all team members have access to the same information and latest document set.



Avoid manual processes

Takeoff with speed and accuracy in both 2D and 3D

Get access to quantities from the model for tremendous time savings and improved project scope visualization. Perform linear, count, or area takeoff with multiple quantities output and use custom formulas to generate complex quantities. Easily move existing takeoff to newer versions of the drawings.



Connect your data

View and leverage aggregated 2D and 3D quantities externally

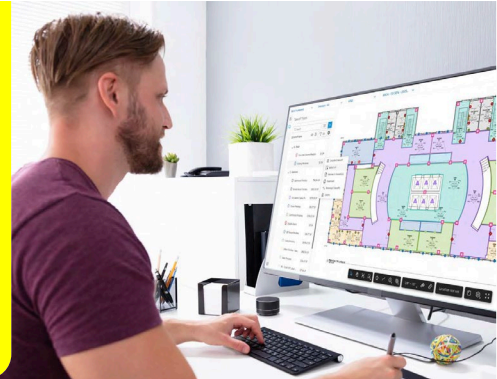
Combine modeled and non-modeled quantities for a richer experience when teams want to track, understand, and interact with project data. With a unified takeoff workflow, aggregated 2D and 3D quantities can be rolled up by classification, type, locations, and documents. Easily export quantities to Excel and connect them to your estimating solutions.



The combination of 2D and 3D takeoffs will help eliminate any type of oversight and streamline the process of how we do our takeoffs by having data points collected in a single tool.



– David Vrabel,
Estimator, Herrero Builders



AECOM

SKANSKA

**WINDOVER
CONSTRUCTION**

Balfour Beatty

mace



**GAYLOR
ELECTRIC**

**CUPERTINO
ELECTRIC INC.**

**DPR
CONSTRUCTION**

BOLDT

United States: +1-800-779-7103 | United Kingdom: +44-808-178-8025 | Australia: +61-1800-578-083