

EXPERIENCE THE BETTER WAY TO BUILD TOGETHER

Autodesk Construction Cloud connects workflows, teams, and data at every stage of construction to reduce risk, maximize efficiency, and increase profits

C BIM Collaborate Pro

Empower BIM experts to improve constructability of models, increase transparency in managing risk, and facilitate more efficient design collaboration



Design Collaboration



Automated Clash Detection



Aggregated Model Coordination

T Takeoff

Enable estimators to perform more accurate 2D takeoffs and generate automated quantities from 3D models



2D Takeoff



3D Takeoff



Scope Analysis

B Build

Empower builders with a field execution and project management solution to seamlessly collaborate and deliver construction projects on time, on budget



Project Management



Cost Management



Quality Management



Project Closeout



Safety Management



PlanGrid Build Mobile App

D Docs

Organize, distribute, and share files on a single, connected document management platform, ensuring all team members have access to the information they need.



Document Control



Document Versioning



Document Approvals

INSIGHT

Get up to speed with what's going on in a project, assess trends and patterns in project data, identify any gaps and problems, and use predictive risk data to improve project efficiency.

Dashboards

Reporting

Construction IQ

Data Connector

ADMIN

Centralized configuration and management of projects, companies and users to support standardized processes.

Templates

Team Management

Notifications

APIs

B AUTODESK
Build

Autodesk Build empowers project teams to collaborate more effectively, for increased ROI

✓ **Document Management**

Store and manage all project documents and data from design through construction in a Common Data Environment

✓ **Access up to date information, anywhere**

View project information wherever you are. From plans and specifications to snag lists, documents and photos, Autodesk Build is your single source of truth

✓ **Publish Drawings in Minutes**

Instantly upload and distribute drawings and documents that are automatically hyperlinked, versioned in order, and easily searchable with full drawing search.

✓ **Assign tasks to specific drawings**

Create and map tasks to exact location on drawings, tagging the assigned team member and specifying a deadline.

T AUTODESK
Takeoff

Improve forecast accuracy and reduce rework with integrated 2D + 3D quantification

Keep Team Connected in Real Time

Align estimators with construction teams with cloud-based data management that ensures everyone is working from a single source of truth. Eliminate oversight by giving the entire team access to the most up-to-date information.

Save Time With Automation

Align estimators with construction teams with cloud-based data management that ensures everyone is working from a single source of truth. Eliminate oversight by giving the entire team access to the most up-to-date information.

Reduce Risks with Insights

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

Centralize document management

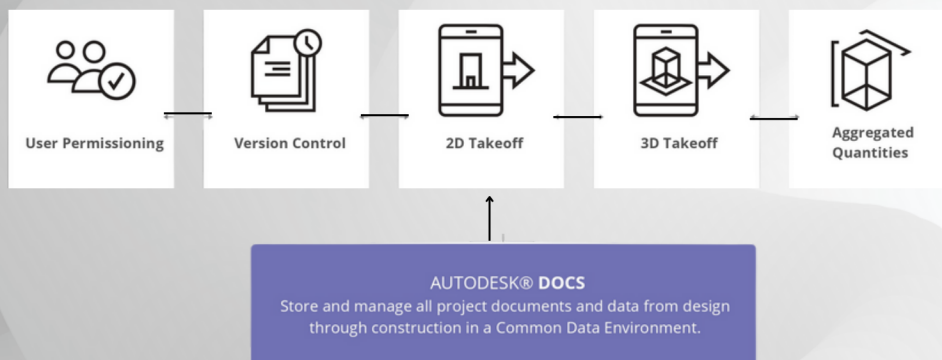
Organize, distribute, and share files on a cloud-based, single document management platform, ensuring all team members have access to the same information and latest document set

Avoid repetitive processes

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 drawings.

Connect your data

Aggregated 2D+3D quantities can be rolled up by classification, type, and material. Easily export quantities to Excel and connect to your estimating solutions.



Simplify user management

Safeguard your projects with robust user-based permissions. Ensure the right people have access to the right data and tools

Takeoff with speed and accuracy

Get access to quantities from the model for tremendous time savings and improved project scope visualization.

Improve Collaboration

Autodesk Takeoff breaks down data silos, allowing multiple estimators to collaborate on the same project.