

# AutoCAD 2023

Shorten project cycles with automation and collaboration tools only found in AutoCAD



## Specialized toolsets and automation

- Speed up work with industry-specific tools and libraries for architecture, mechanical design, mapping, and more.
- Discover new time-saving features and more easily incorporate feedback in your drawings to boost productivity.

## AutoCAD® web and mobile apps†

- With no software install required, view and edit drawings in the web browser on any computer, at home, or in the office.
- View, edit, and create drawings in the field and on the go from your mobile device.

## Why subscribe\*

- Draft and design with the latest features included in subscriber-only updates.
- Access industry-specific toolsets.
- Enjoy working in the field with the web\*\* and mobile apps.

## Get AutoCAD wherever you go

Stay connected to your CAD drawings at job sites, at home, and in clients' offices with the AutoCAD web and mobile apps, included with an AutoCAD subscription.

### AutoCAD web app

Access the latest drawings from anywhere without having AutoCAD installed on your computer. View, edit, create, and share CAD drawings in a simplified web interface that runs in your web browser. Connects to Autodesk Drive, Autodesk Docs and other cloud storage. Sign in with your Autodesk ID at [web.autocad.com](http://web.autocad.com).

### AutoCAD mobile app

Take the power of AutoCAD with you anytime, anywhere. With easy-to-use tools on your smartphone or tablet, take measurements on-site and edit CAD drawings during client meetings – even offline. Download the AutoCAD mobile app from your app store.

### Collaborate with ease

Communicate faster and make changes in real time with the AutoCAD web and mobile apps. Share a controlled copy of your drawing with teammates and safely review and markup colleagues' CAD drawings directly in AutoCAD.

### Continuous connectivity

Connect to your drawings wherever you are. View, edit, and save DWG files stored in the cloud directly with AutoCAD. Access files stored in Autodesk's cloud, as well as leading cloud storage providers Microsoft OneDrive, Google Drive, Dropbox, and Box.



## The right tools to speed work

Access industry-specific features that help you be more efficient than ever before. Recent studies showed an average **productivity gain of up to 63%** for AutoCAD tasks completed with the help of a specialized toolset.\*\*

- Access libraries of over 750,000 symbols, parts, and detail components.
- Automate the creation of annotations, layers, and properties.
- Easily create details and views from 3D models, and quickly generate schedules, lists, and tables.

### Architecture toolset

Speed up architectural drawing and documentation with over 8,500 intelligent architectural objects. Automate floorplans, sections, elevations, and more.

### Mechanical toolset

Accelerate product design with mechanical design features and over 700,000 intelligent manufacturing parts and symbols. Experience simplified layer management, generation of parts list, and creating bills of materials (BOMs).

### Electrical toolset

Boost productivity while documenting electrical controls systems with over 65,000 intelligent electrical symbols. Design panel layouts and schematic diagrams. Supports AS, GB, IEC, IEC-60617, JIC, JIS, NFPA, and IEEE standards.

### MEP toolset

Efficiently draft, design, and document building systems with over 10,500 intelligent mechanical, electrical, and plumbing objects. Easily design ductwork, electrical conduit, and circuiting for building systems.

### Plant 3D toolset

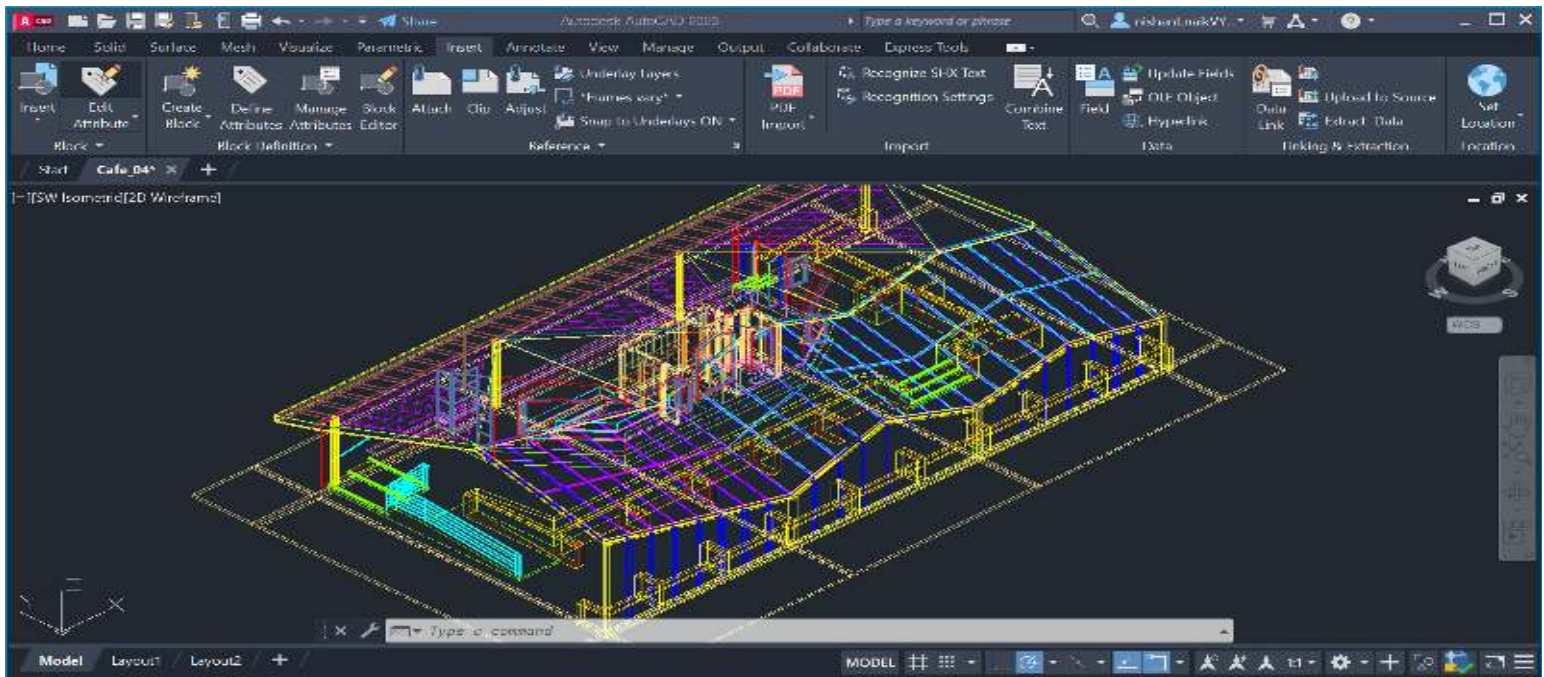
Produce P&IDs efficiently and integrate them into 3D plant design models using specialized plant design and engineering features. Quickly create plant layouts, schematic diagrams, and more.

### Map 3D toolset

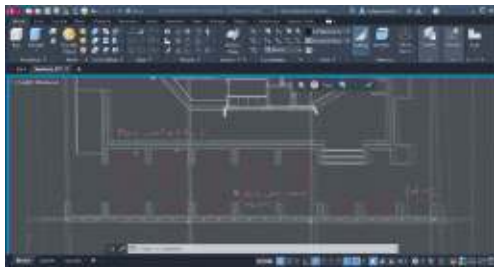
Improve planning and design by incorporating GIS and CAD data. Manage spatial data with standard data schema, automated business workflows, and report templates.

### Raster Design toolset

Convert raster images into DWG™ objects with raster-to-vector tools. Easily edit and clean up raster images while transforming them into vector drawings within a familiar AutoCAD environment.



## Get new features and enhancements



### Markup Import & Markup Assist

Import feedback and incorporate changes to your drawings automatically when collaborating with teammates and reviewers, reducing additional drawing steps.

### My Insights

My Insights is a frictionless guide to provide valuable tips and new features to help you work faster at the right time and in the right context.

### AutoCAD web API's

The AutoCAD LISP API to automate steps in your workflow is now available in the AutoCAD web app, available only for AutoCAD subscribers.

### Sheet Set Manager

The Sheet Set Manager now enables you to open sheet sets quicker than ever before. Using the Autodesk cloud platform, sending and opening sheet sets to and from teammates is quicker and safer.

### Share

Send controlled copies of your drawings to your team and colleagues, establishing access for those who need only to view and those who need to edit. Save time sharing your drawings with AutoCAD.

### Count

Count automates the counting of blocks or objects within a selected area or throughout your entire drawing with a menu to identify errors and navigate through your counted objects.

### Trace

Add design change notes and markups without altering your existing drawing from AutoCAD desktop in addition to the web and mobile apps.

### Push to Autodesk Docs

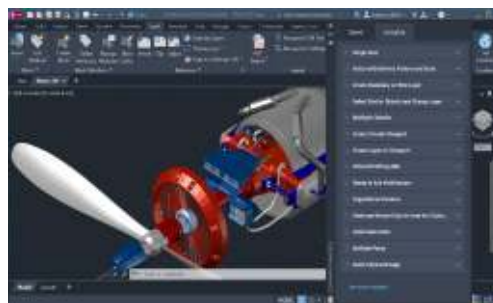
Improve productivity and reduce steps by publishing your CAD drawing sheets as PDFs from AutoCAD to Autodesk Docs. Plus, you can access your DWG files in Autodesk Docs anywhere with the AutoCAD web app.

### Floating Windows

View and edit two drawings at the same time in fully functional windows side by side, or on multiple monitors. No need to open another instance of AutoCAD.

### Redesigned start tab

The new AutoCAD start tab allows you to easily access files and other helpful content all in one place.



### Graphics

AutoCAD 2023 has updated graphics so you can render 3D objects up to 10 times faster than before with shaded, shaded with edges, and wireframe visual styles.

### Customizable installation

Reduce the amount of time setting up your software with faster and customizable installations. You can even work in AutoCAD while it's being installed.

### Protect your designs with TrustedDWG technology

Help retain the integrity of your design data throughout the review process with TrustedDWG® technology. Built into AutoCAD software, TrustedDWG is the original, most efficient, and most accurate way to store and share design data.

## Subscription benefits

Subscribe to AutoCAD to get flexibility and support benefits. With your subscription, enjoy:

- **Technical support:** Get access to support specialists, remote assistance, and online resources.
- **Up-to-date software:** Stay competitive with instant access to the newest features and performance improvements.
- **Flexible term lengths:** Use the software you need as long as you need it with terms from one month to multiple years.
- **Administrative tools:** Easily manage software licenses, seats, and usage from your Autodesk Account.

\* All plan benefits are not available for all products in all languages and/or regions. Flexible licensing terms, including previous version rights and home use, are subject to certain conditions.

\*\* Access to services requires an Internet connection and is subject to any geographical restrictions as set forth in the terms of use.

\*\*\* As compared to basic AutoCAD. Study was designed by Autodesk and commissioned to an outside consultant. Your results may differ. Autodesk provides this information "as is", without warranty of any kind.

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