

CS502902

# Digital Workflows with AutoCAD on Web and Mobile

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## Learning Objectives

- Know how to access AutoCAD on the web and mobile through their subscription.
- Understand the benefits of a digital workflow.
- Ability to implement processes based on real examples.
- Improve collaboration and project delivery.

## Description

Looking to transition to a complete digital design process that works wherever you are? Unlock the full potential of your subscription through anytime AutoCAD access. In this class, we will explore the benefits of these tools as we walk through several day-to-day workflows that leverage some unique capabilities available on AutoCAD on the web and mobile.

## Speaker(s)



Jiacheng Li, Autodesk

Jiacheng Li is a product manager in the AutoCAD team and primarily works on the web application. She used to be a structural engineer and has received education in civil engineering for her bachelor's degree and master's degree. Recently, she completed her MBA at the University of Virginia Darden School of Business. Since joining Autodesk, she has focused on delivering cloud-based solutions for AutoCAD to continue to empower customers with a faster and seamless way to use AutoCAD.



Montgomery Graf,  
Autodesk

Montgomery Graf is a Software Architect on the AutoCAD team primarily working on the AutoCAD web and mobile apps. During his 20+ years with Autodesk, he has also made significant contributions to the desktop versions of AutoCAD, Fusion 360, and various web services.



Amarjeet Sonkar,  
Autodesk

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Amarjeet Sonkar is a Sr. Principal UX Designer on the AutoCAD team and has spent more than 10 years designing AutoCAD across different platforms (Windows, Mac, iOS, Android, UWP, and Web). Amarjeet is passionate about building a customer-centric AutoCAD ecosystem.

## AutoCAD Web Introduction

AutoCAD Web is a new standalone offering that provides access to AutoCAD's core commands and fundamental drafting capabilities on the web and on your mobile device.

AutoCAD web and mobile apps is included with

- AutoCAD subscriptions
- AutoCAD LT subscriptions

## System Requirements

AutoCAD on the web	AutoCAD on mobile
Browser Requirements <ul style="list-style-type: none"><li>• 64-bit Google Chrome</li><li>• 64-bit Mozilla Firefox</li><li>• 64-bit new Microsoft Edge</li></ul> Machine Requirements <ul style="list-style-type: none"><li>• Windows</li><li>• Mac</li></ul>	System Requirements <ul style="list-style-type: none"><li>• iOS</li><li>• Android</li><li>• Windows 10</li></ul> Machine Requirements <ul style="list-style-type: none"><li>• Mobile Devices</li><li>• Tablets</li></ul>

## How to access AutoCAD Web?

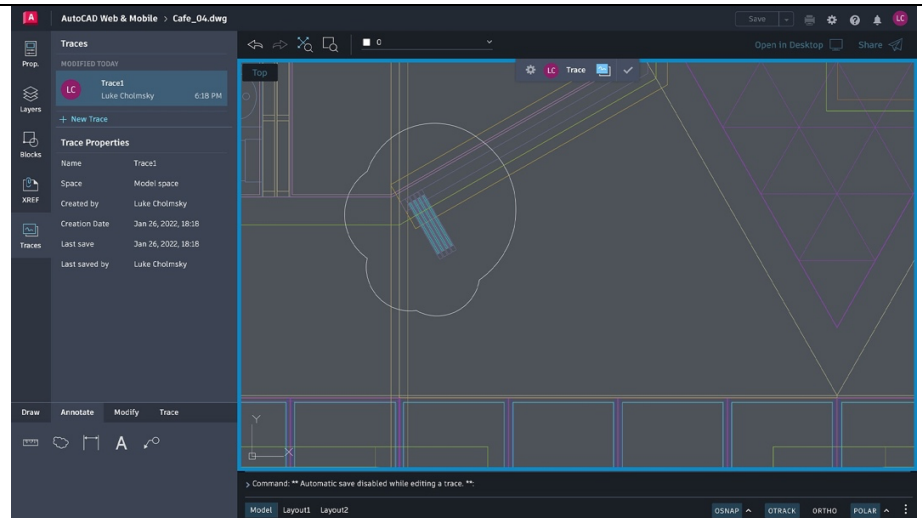
- AutoCAD on the web: <https://web.autocad.com>
- AutoCAD on mobile:



## Key Features of AutoCAD Web

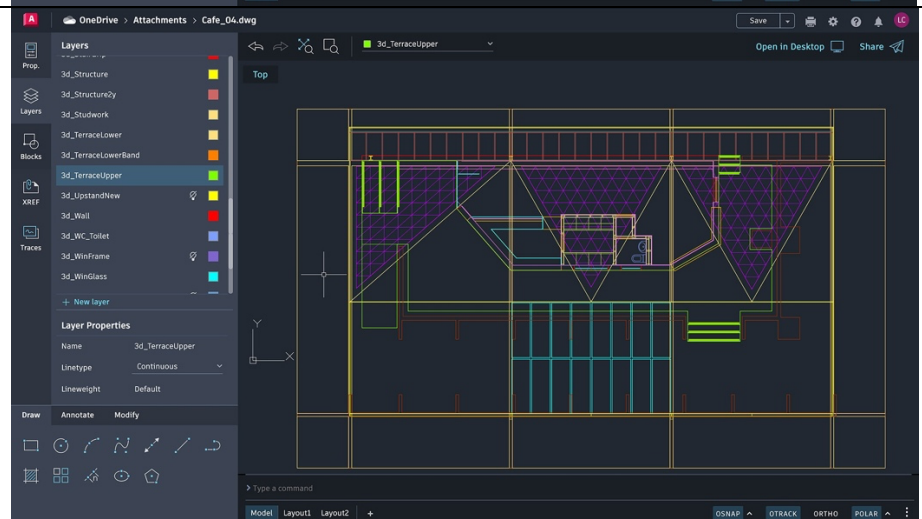
### Trace

Safely review and add feedback directly to a DWG file without altering the existing drawing



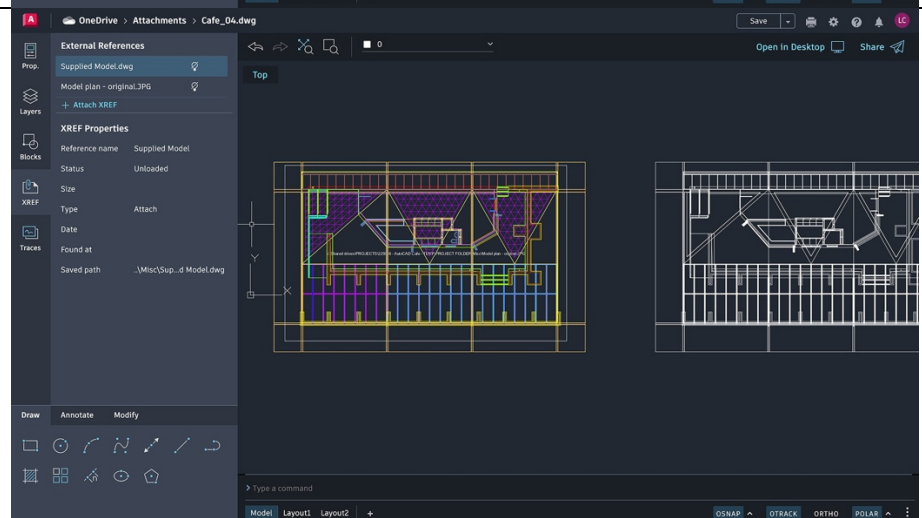
### Flexible layers

Organize your drawings with layers. Create, lock, rename, and delete layers in AutoCAD on the web.



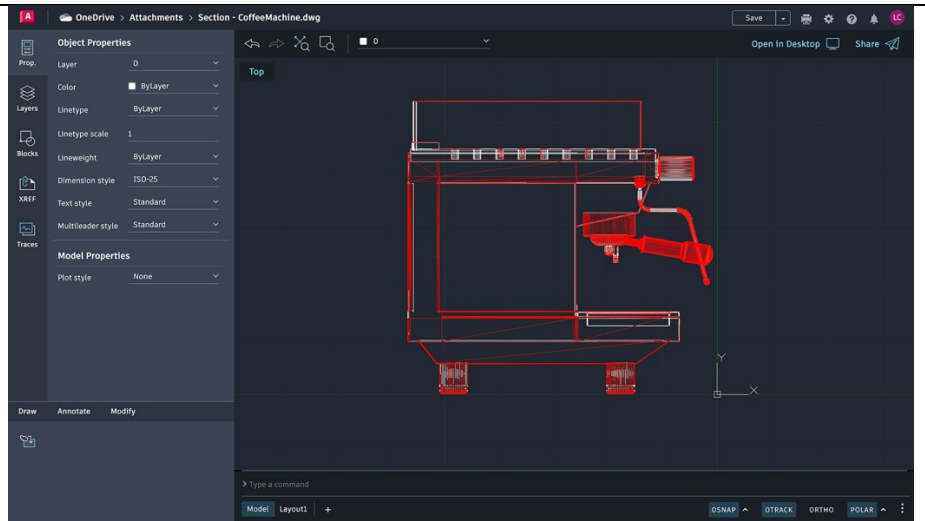
### External references

Display xrefs, such as images and DWG files referenced in your drawing, from the web.



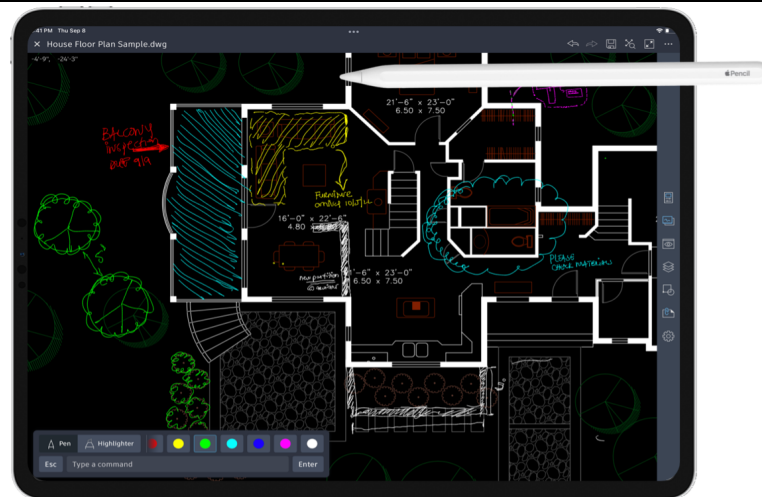
## **Intuitive web user interface**

Access easy-to-use drafting tools and manage views, properties, and layers. Reduce eye strain with sharp icons and a modern blue interface in the AutoCAD on the web.



## **Freehand Sketch Tool** (AutoCAD on mobile)

The new Sketch command is designed for you to add freehand markups with your finger or using our improved Apple Pencil gesture support. Try it in model space or when using Trace.



## **Save to web and mobile**

Save your drawings to the web and mobile apps so that other AutoCAD users can access what you have created or edited.

