AUTODESK® AUTOCAD®

What's New in AutoCAD 2022

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- Technical Support Specialist | Autodesk

About Us:

- Liew Sheen In
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  - Autodesk Technical Support Specialist
  - Singapore, SG

- Vinod / Hyuck-Jin will help on answering the questions during the Webinar.

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Polls

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AUTODESK.

WHAT IS AUTOCAD 2022?

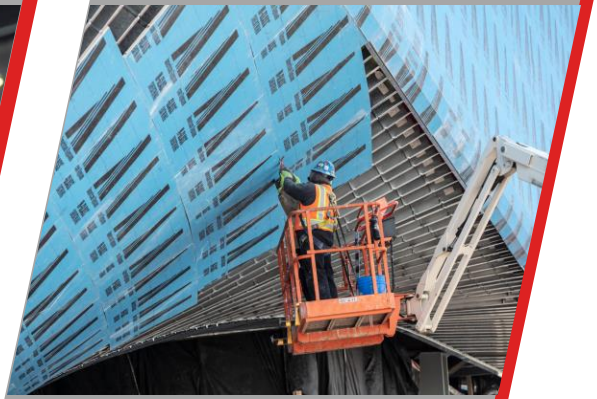
1

CAD Automations

2

Seamless Connections

3



Continuous Innovation

WHAT IS AUTOCAD 2022?

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CAD Automations

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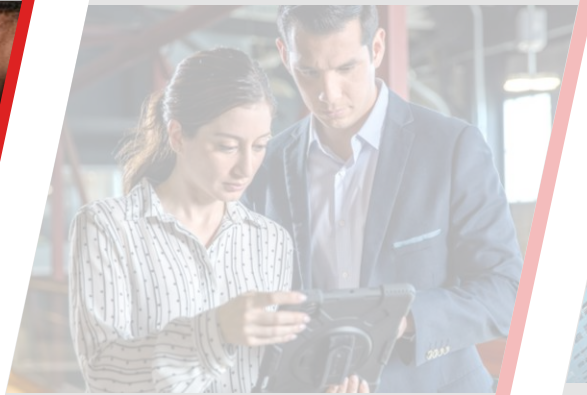


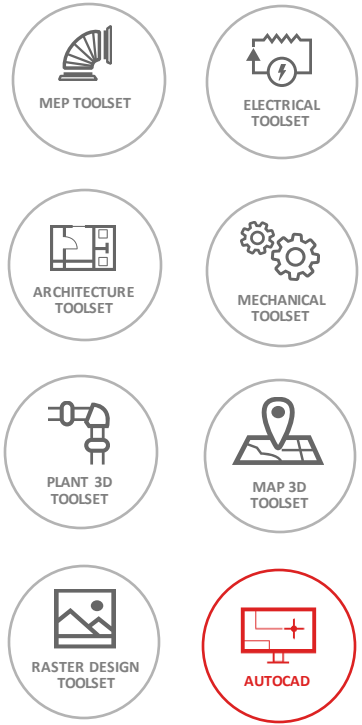
Seamless Connections

3

Continuous Innovation

AutoCAD including specialized toolsets

Subscribers gain access to industry-specific toolsets



Link : Work faster and more precisely with specialized toolsets

WHAT IS AUTOCAD 2022?

CAD Automations

Seamless Connections

Continuous Innovation

AutoCAD on any device

Desktop, web, and mobile

AutoCAD Desktop

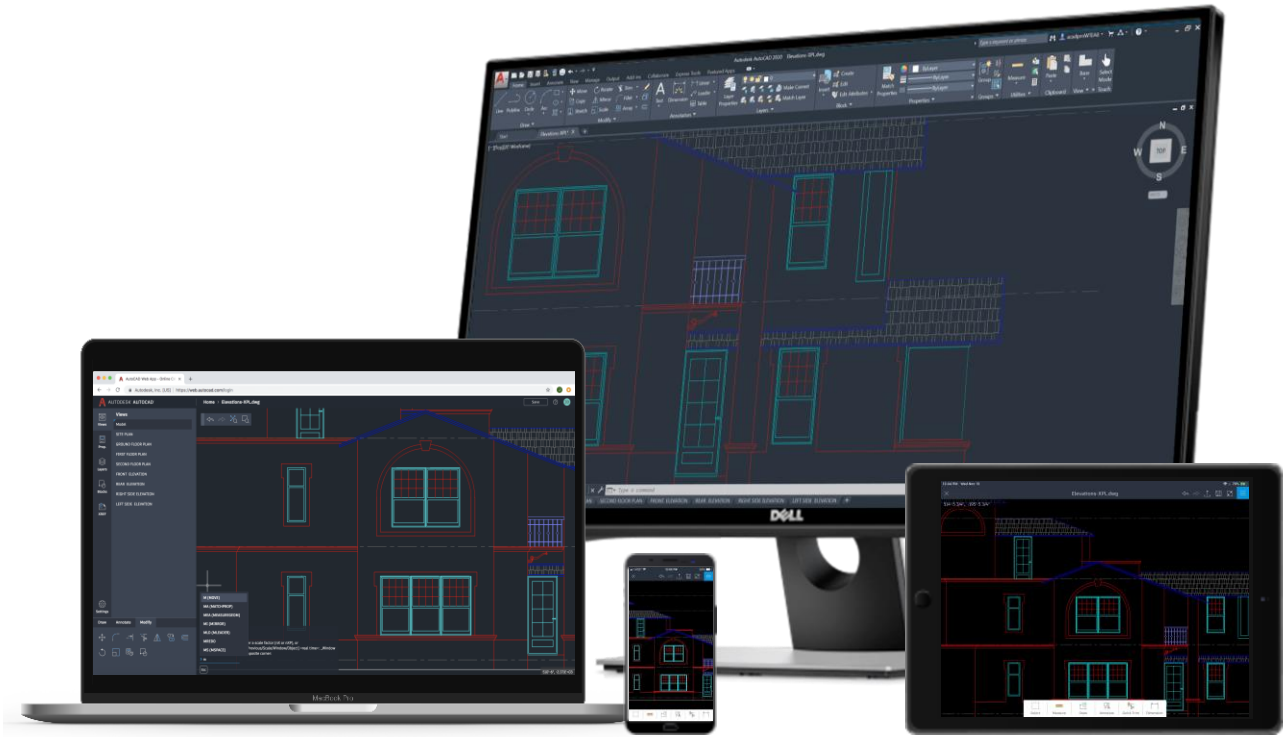
Windows, iOs

AutoCAD Web

Browser

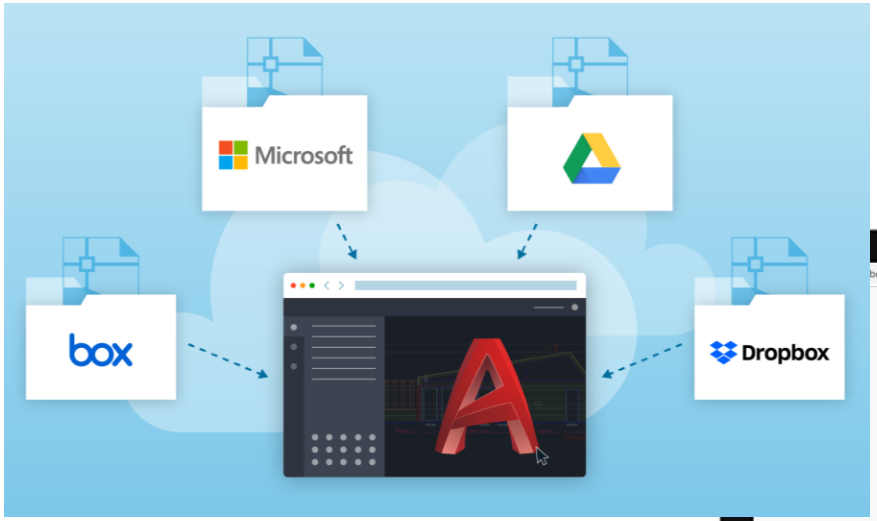
AutoCAD Mobile

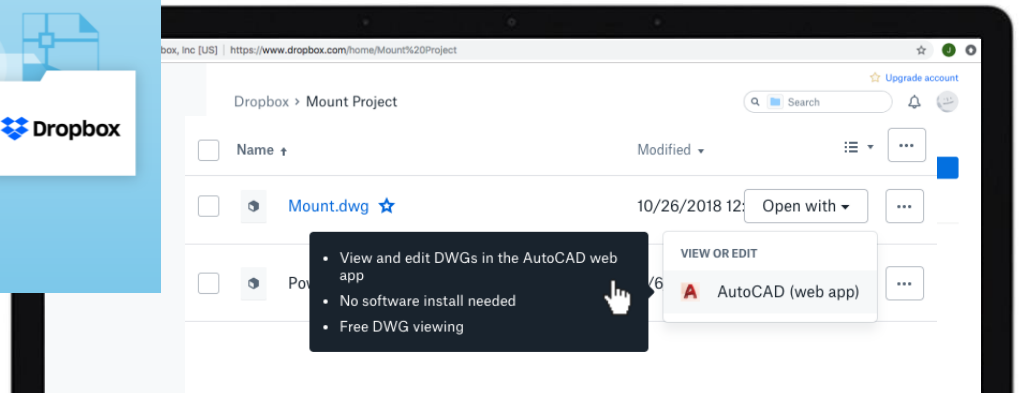
Mobile devices



Cloud storage connectivity

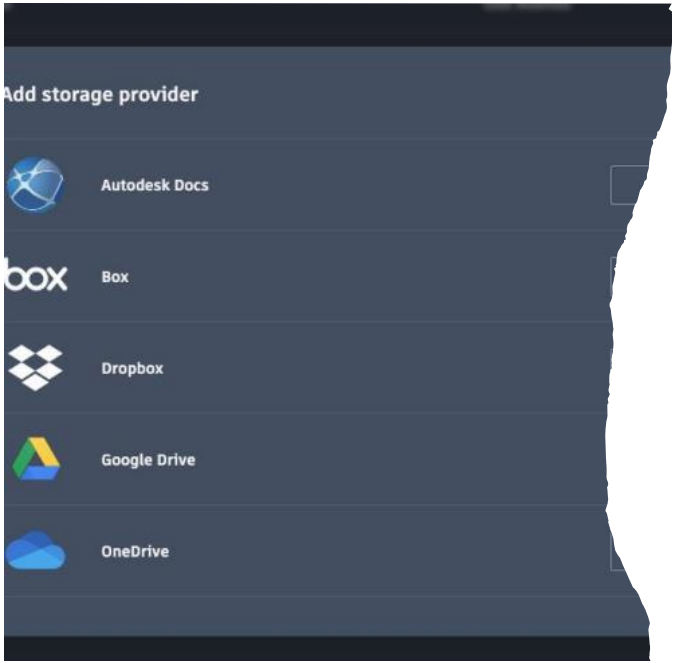
View and edit your CAD drawings stored in the Autodesk's cloud or on any device with leading cloud storage providers.





Access files wherever you are

Autodesk Drive and Autodesk Docs

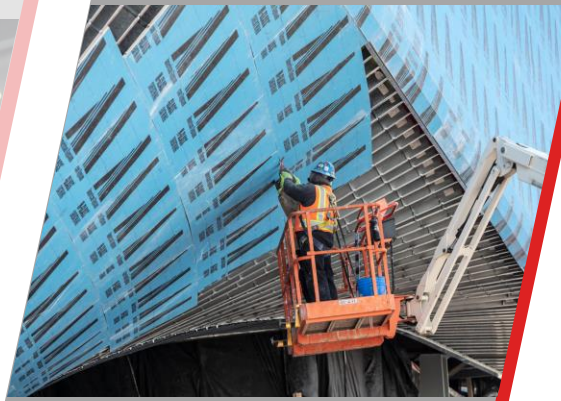


Connect	Connect to Autodesk docs from AutoCAD web app
View & edit	View & edit DWGs on devices with no AutoCAD installed
Collaborate	Collaborate with your team members on the real DWG

WHAT IS AUTOCAD 2022?

CAD Automations

Seamless Connections

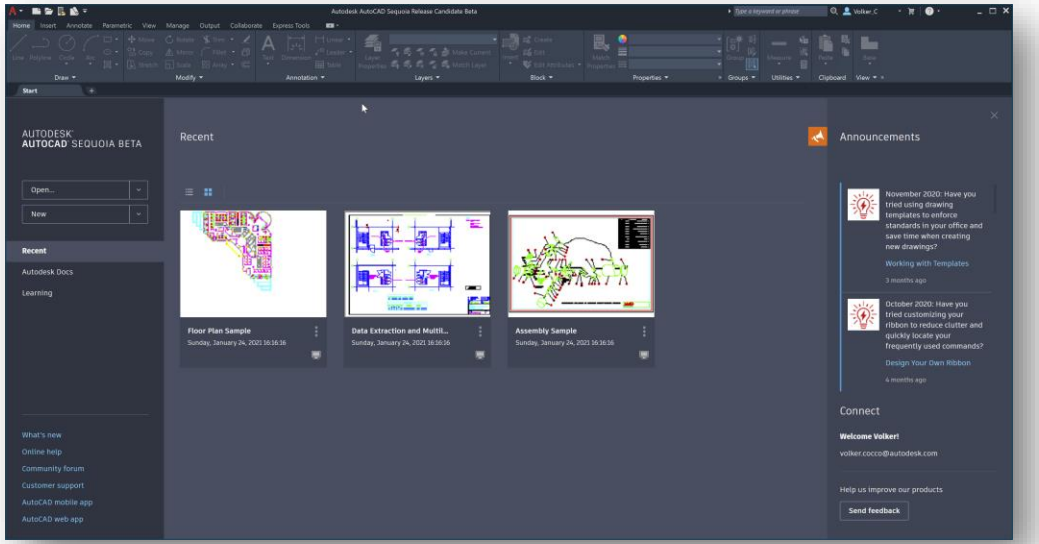


Continuous Innovation

Start Tab

Redesigned

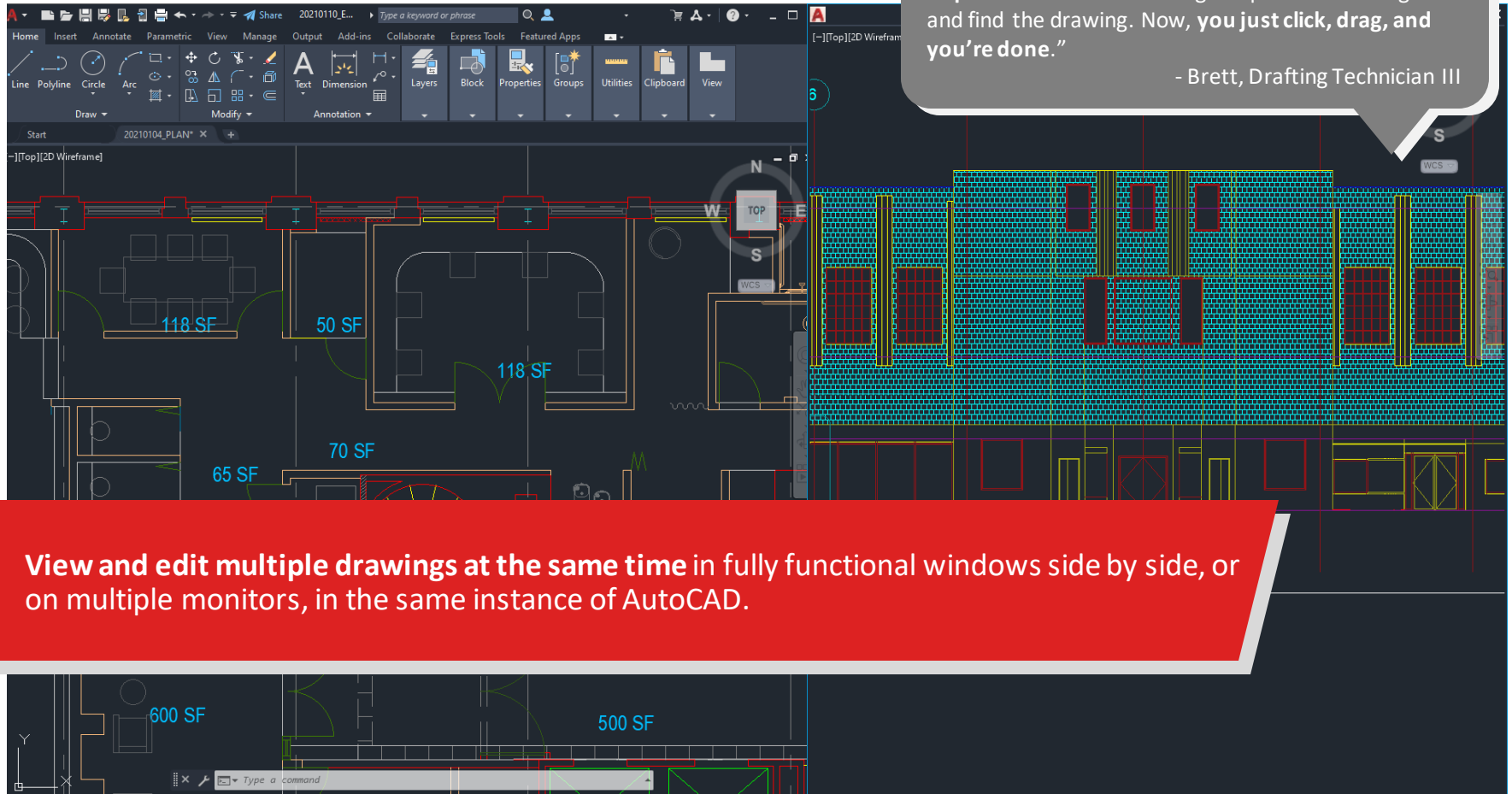
- Consistent Design Across All Autodesk Products
- Condensed to One Page
  - Create or Edit Drawings
  - Learn
  - Engage
- Autodesk Docs Integration
  - Open & Save to Connected Drives
    - Desktop Connector



Floating windows

"With floating windows, **you can do your work within a split second** versus waiting to open AutoCAD again and find the drawing. Now, **you just click, drag, and you're done**."

- Brett, Drafting Technician III

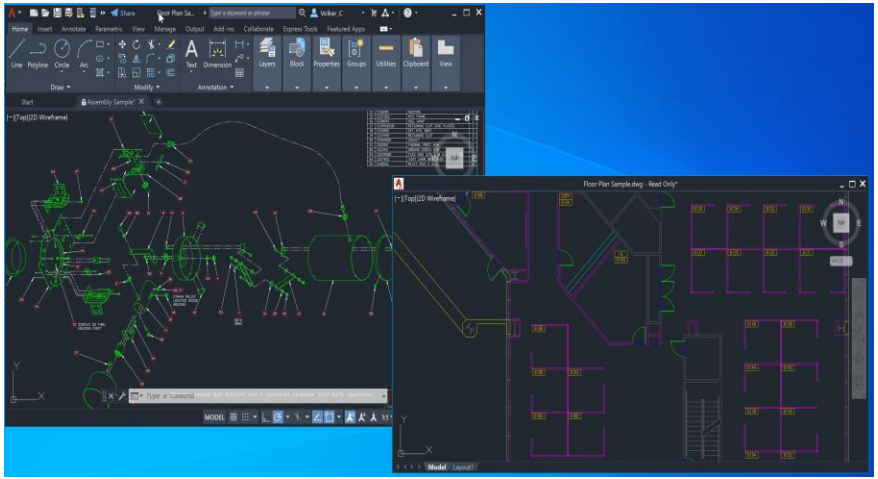


View and edit multiple drawings at the same time in fully functional windows side by side, or on multiple monitors, in the same instance of AutoCAD.

Floating Drawing Tabs

Multiple Drawings, One Application

- Drag A File Tab Off Of The AutoCAD Application Window
- Multiple Drawings as Separate Windows
- Display on Separate Monitor
- Floating Drawing Windows (What's New in 2022)
- DYNMODE= 1 or 3(default)



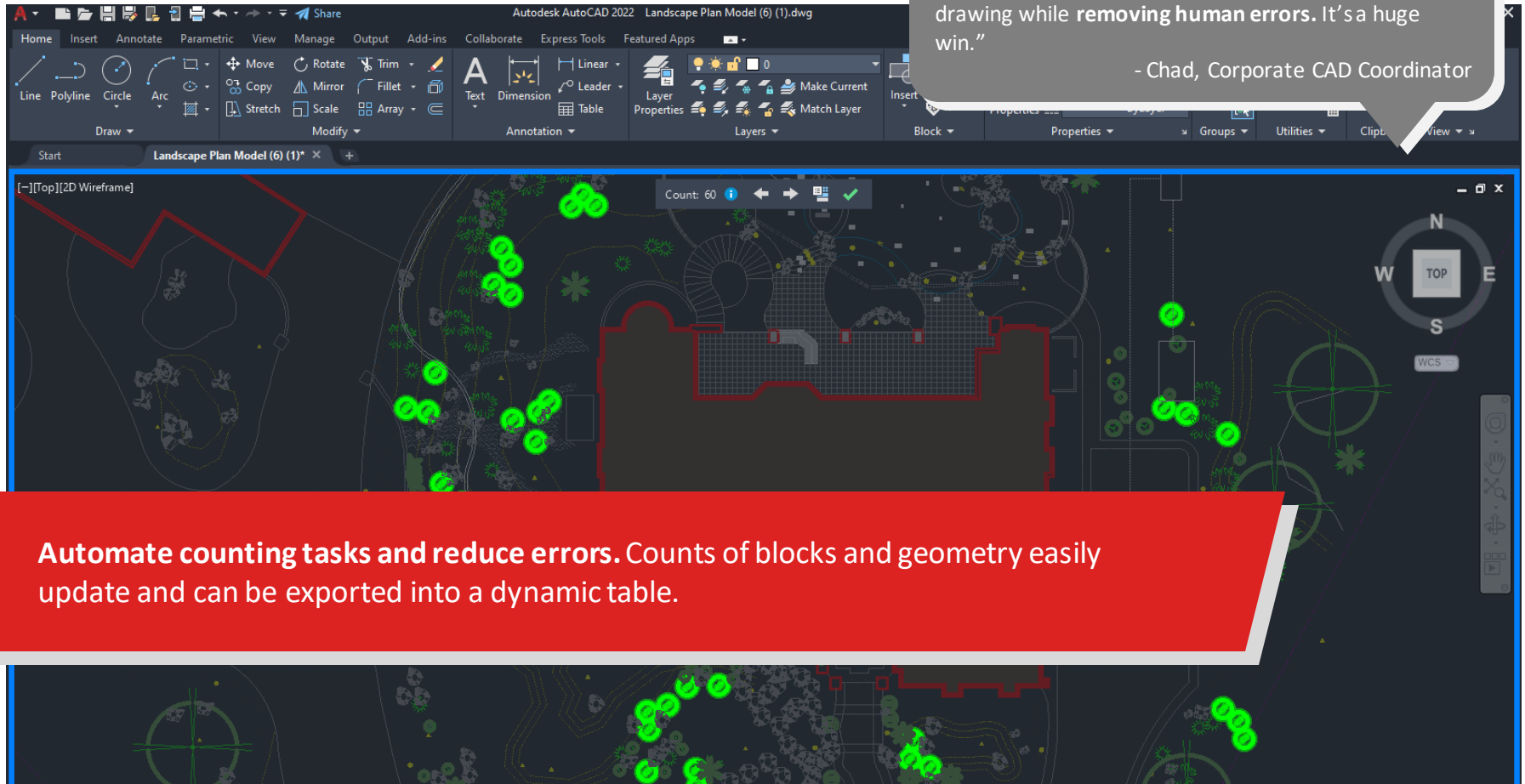
New System Variables

- SYSFLOATING - Controls the dock state of the drawing file tabs.

Count

"Count will **save an immense amount of time** by eliminating the block counting exercises within the drawing while **removing human errors.** It's a huge win."

- Chad, Corporate CAD Coordinator

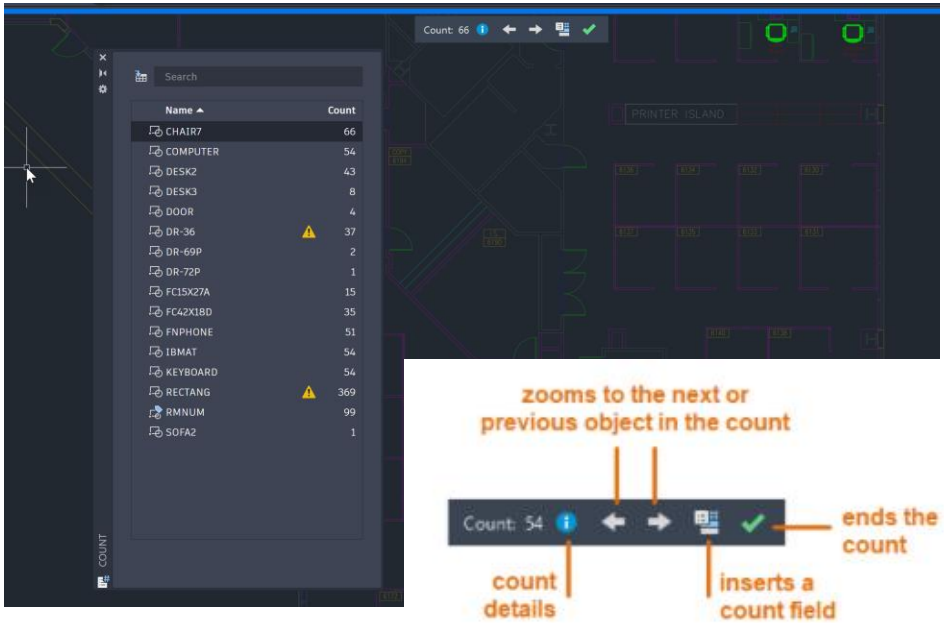


Automate counting tasks and reduce errors. Counts of blocks and geometry easily update and can be exported into a dynamic table.

Count

Quickly and accurately count the instances of objects in a drawing

- Count (What's New in 2022)
- Commands for counting objects (help)
- Offers Visual Count Results
- Control over the count Criteria
- Select Objects in Model space
- Use Count Palette to count specific Objects
- Create Table

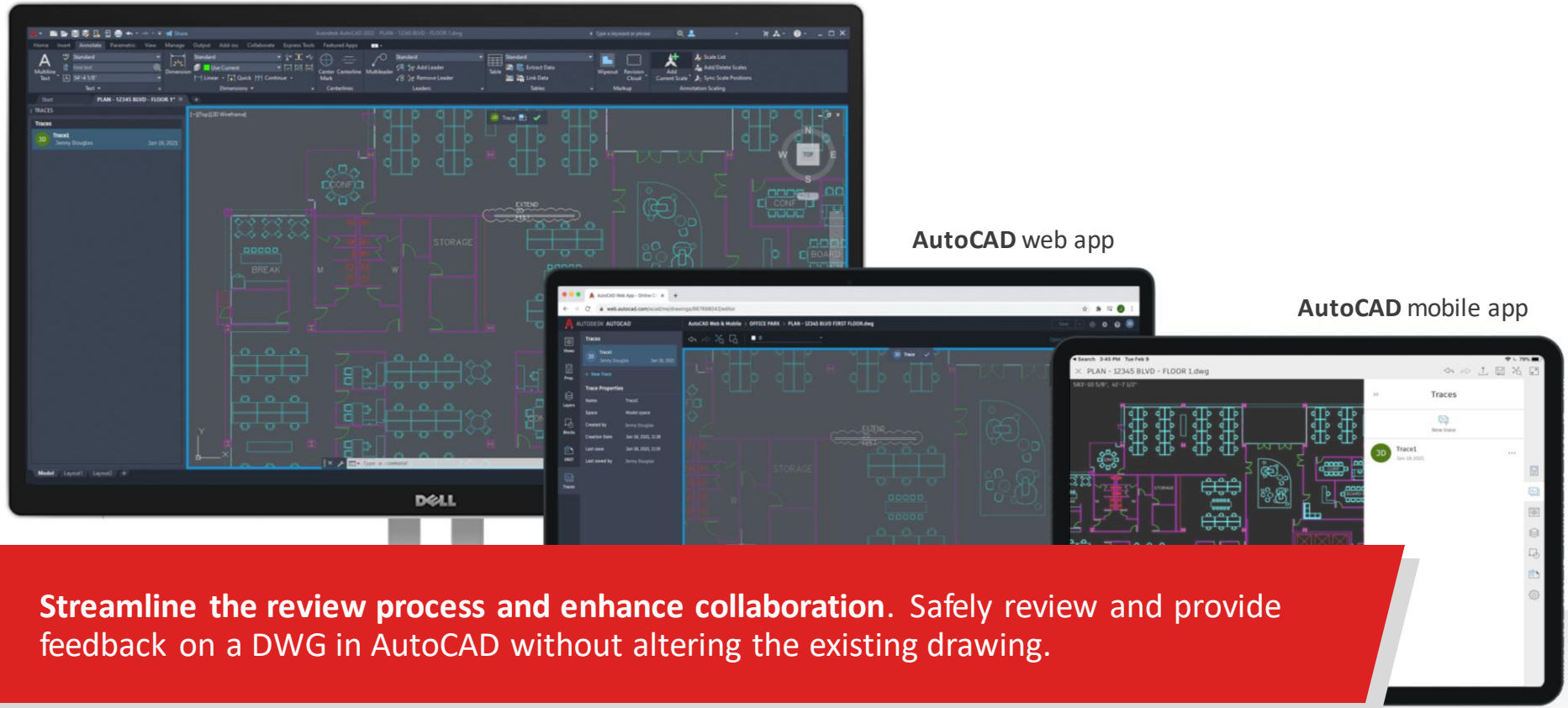


Trace

AutoCAD on desktop

AutoCAD web app

AutoCAD mobile app

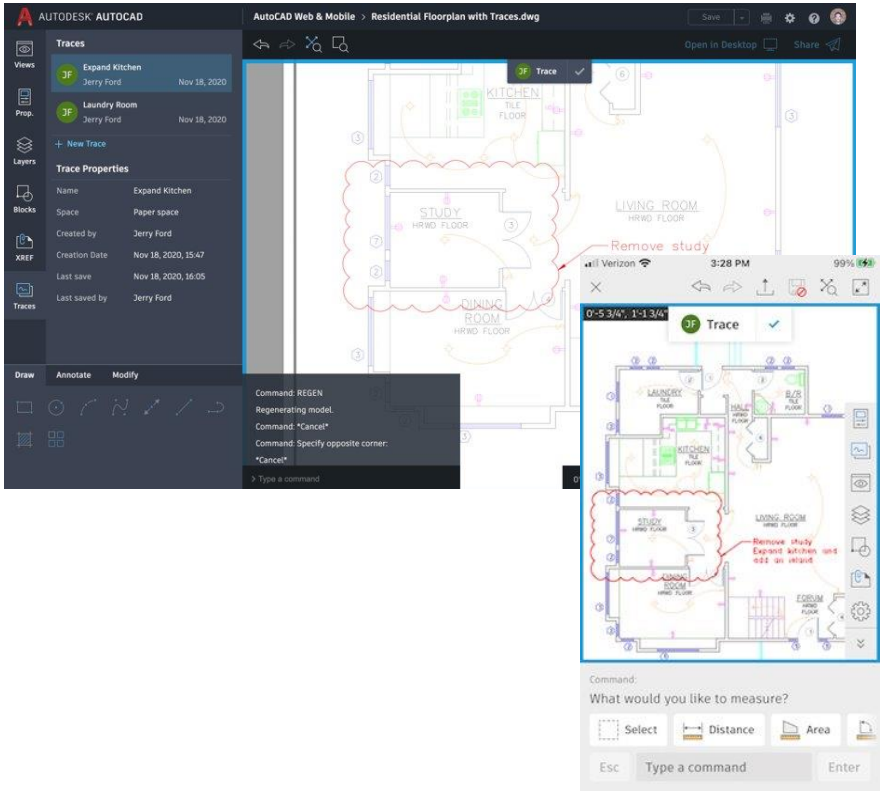


Streamline the review process and enhance collaboration. Safely review and provide feedback on a DWG in AutoCAD without altering the existing drawing.

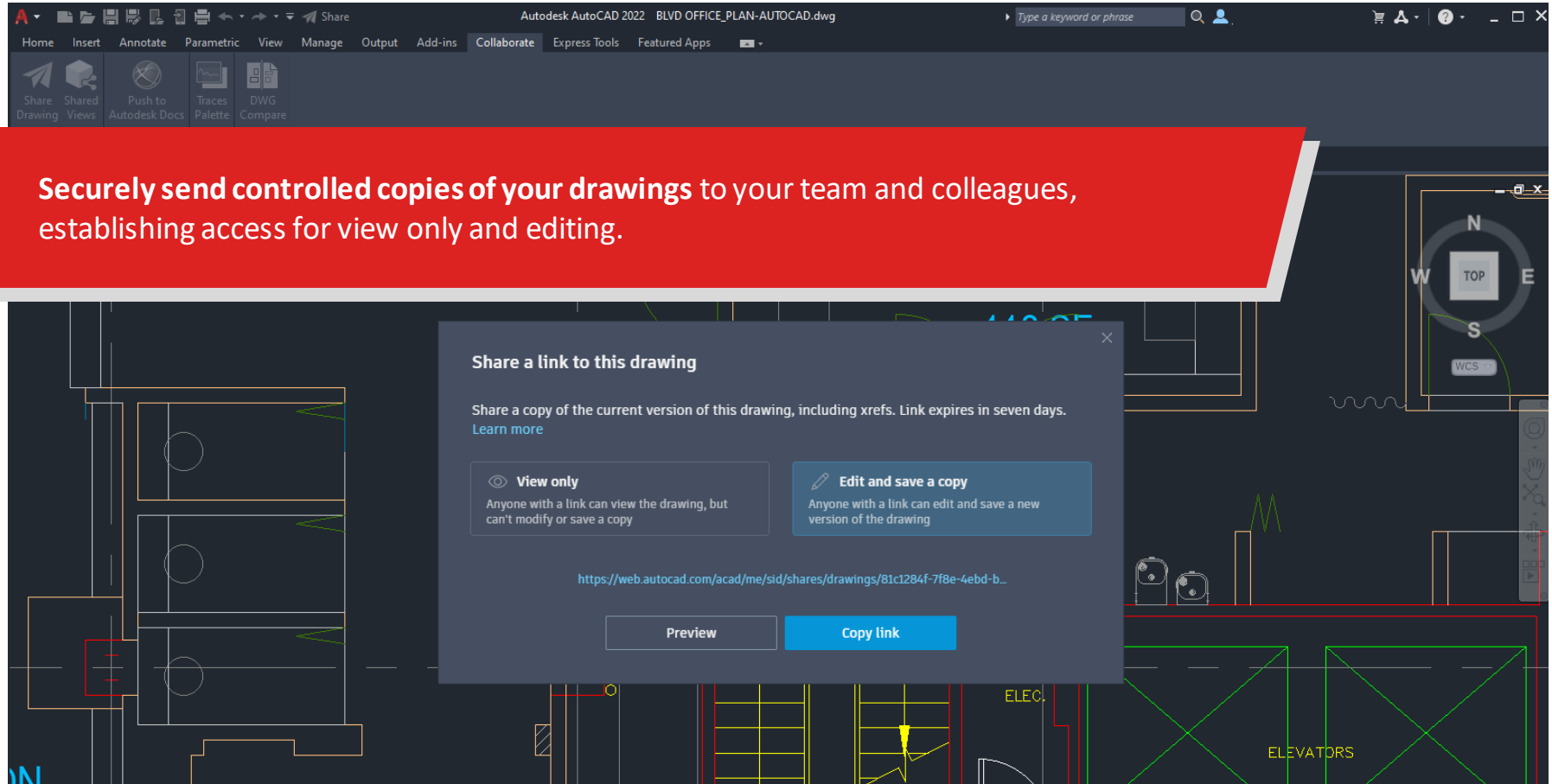
Trace

Provides a safe space to collaborate on drawing changes

- Allows users to insert objects such as Text, Revclouds and other geometry etc to create markups or provide feedback in drawings
- Does not affect existing geometry in the drawing
- Similar to having a virtual, collaborative tracing paper laid over the drawing
- Only can be created in AutoCAD web & mobile app but viewable on all platforms
- Trace (What's New in 2022)



Share

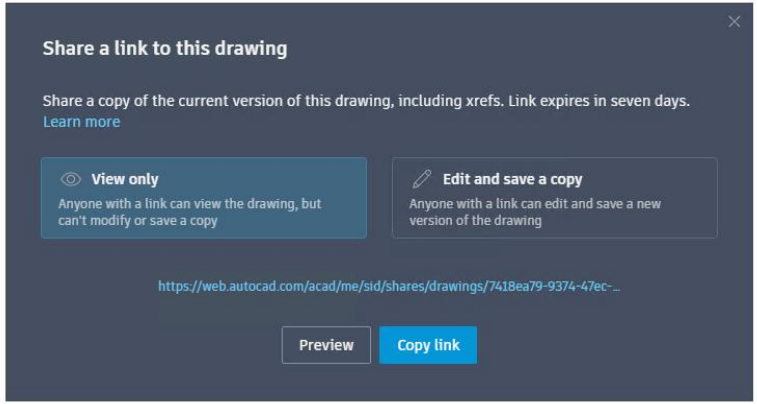


Securely send controlled copies of your drawings to your team and colleagues, establishing access for view only and editing.

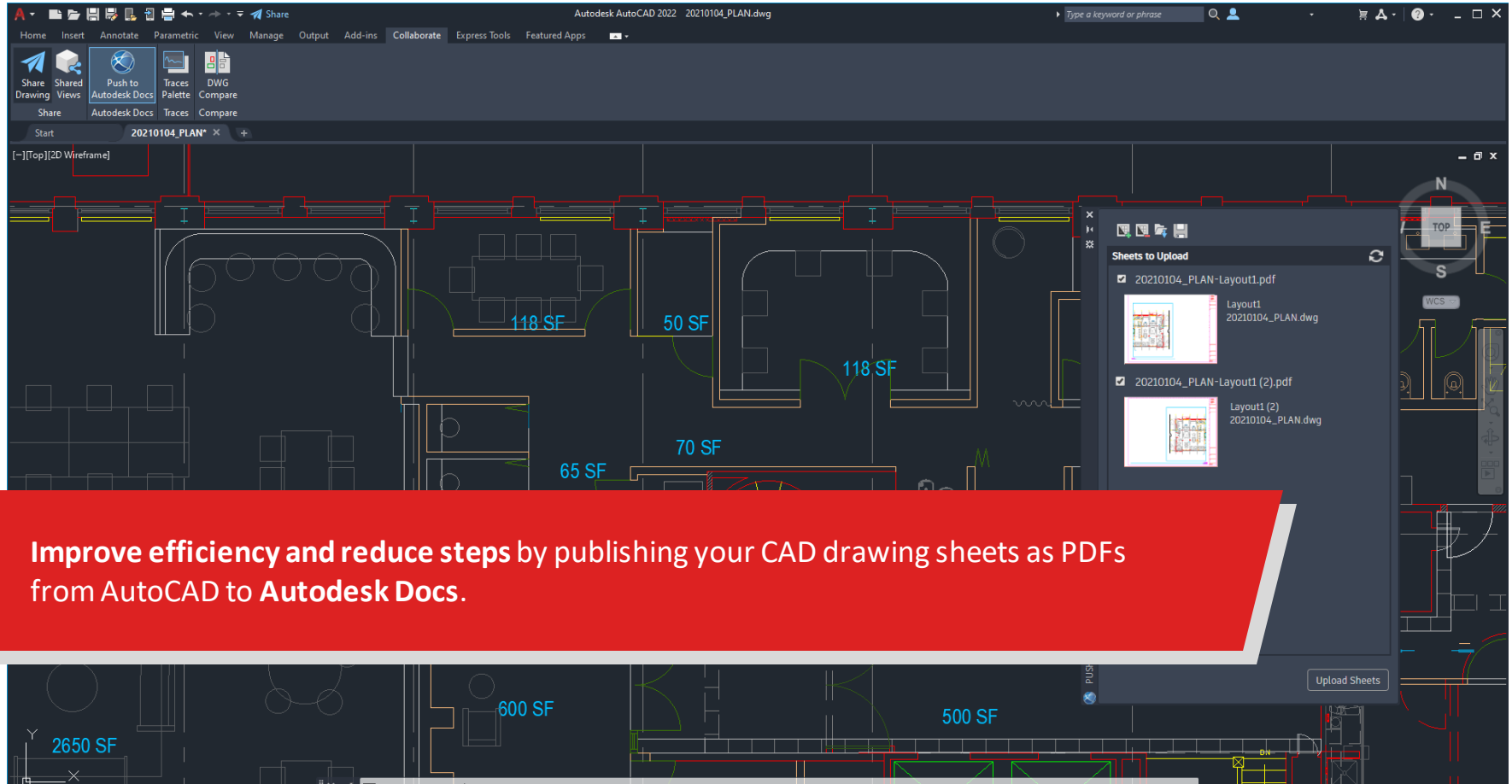
Share

Collaborate by sharing drawings with your preferred permission level

- Share a link a copy of the current drawing to view or edit in the AutoCAD web app
- Choose between two permission levels for recipients: **View only** and **Edit and save a copy**
- Sharing link valid only for **7 days**
- Related dependent files such as xrefs, images etc are included
- Share Current Drawing (What's New in 2022)



Push to Autodesk Docs

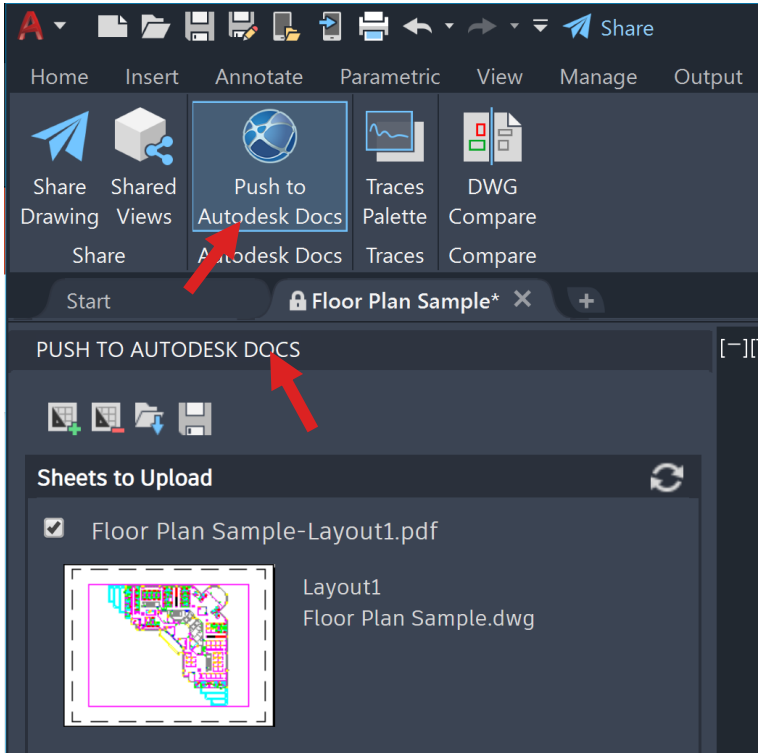


Improve efficiency and reduce steps by publishing your CAD drawing sheets as PDFs from AutoCAD to **Autodesk Docs**.

Push to Autodesk Docs

Improving efficiency and streamlining publishing workflow

- Users can publish their AutoCAD drawing sheets directly from AutoCAD desktop to Autodesk Docs
- 2022 : Built-in feature
  2018-2021: Same functionality can be achieved with separate extension 'Autodesk® Docs Extension for AutoCAD®'
  (available in Autodesk app store)
- AEC Collection subscribers' benefit
- Push to Autodesk Docs (What's New in 2022)



AutoCAD 2022

Connected CAD
Trusted by millions

- Time-saving specialized toolsets with industry-specific functionality
- Greater mobility with new web and mobile apps
- Access to valuable new features and improvements

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AutoCAD 2022 System Requirements >

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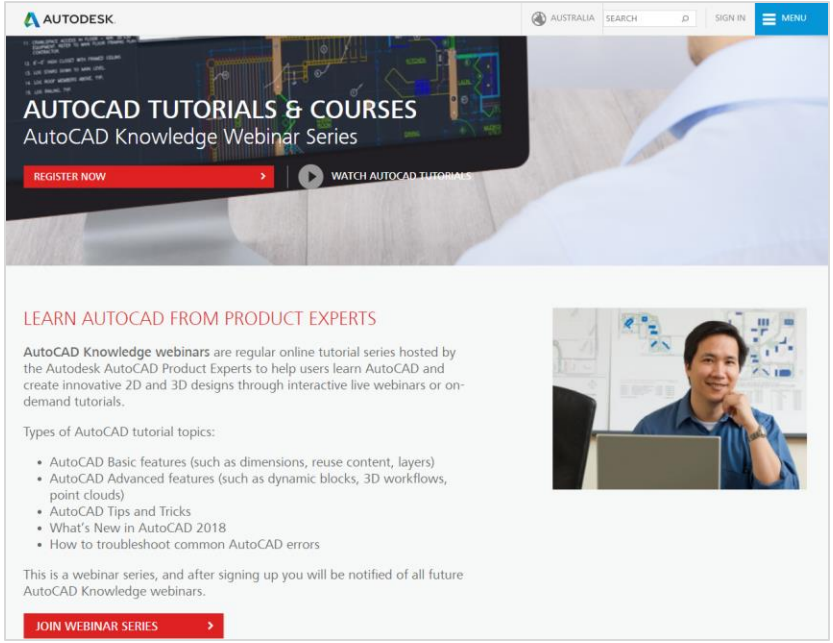
- Our Help Webinars are available here, even if you had to miss any of the sessions.. You can watch them any time !



AutoCAD Landing Pages by Country :

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Q&A

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