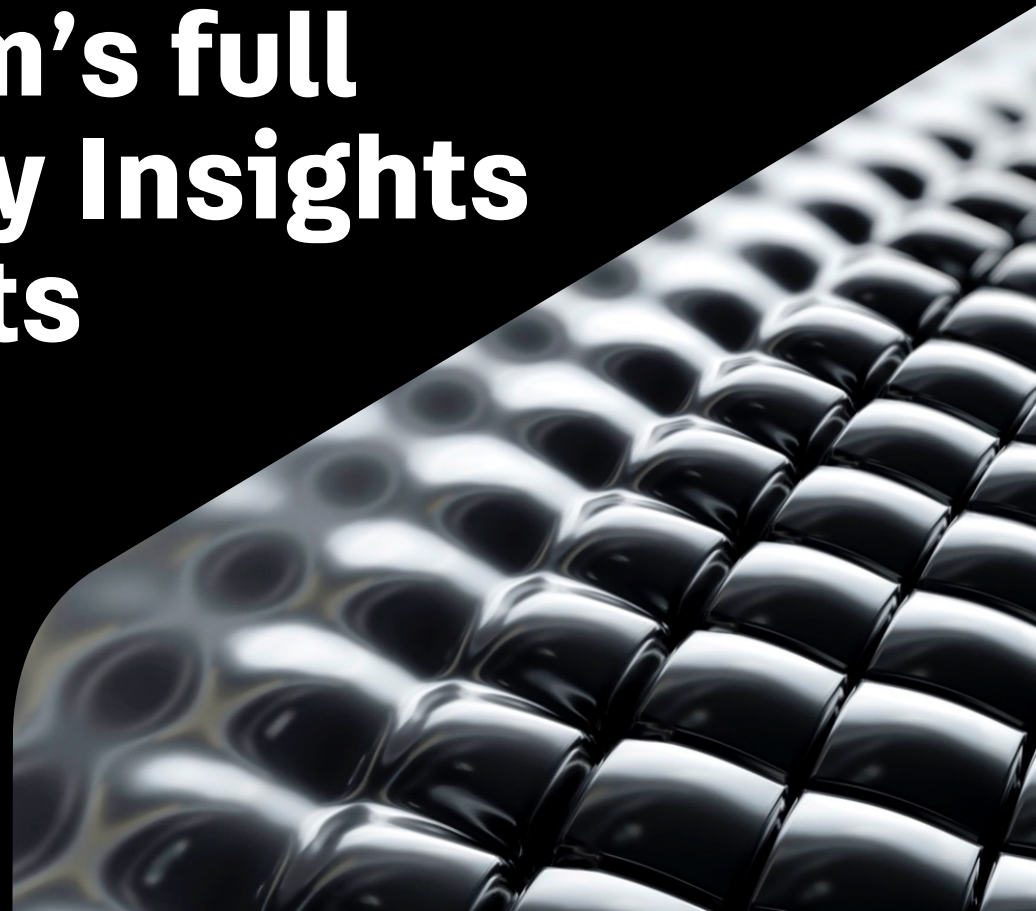




# Unlock your team's full potential with My Insights and Team Insights

Brian Souder, Autodesk  
Sr. Principal Data Strategist

Camille Cheong, Autodesk  
Product Manager, Insight & Analytics



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A close-up, black and white photograph of a textured surface, possibly a keyboard or a specialized input device. The surface is covered in a grid of raised, rounded squares or keys, creating a strong sense of depth and texture. The lighting highlights the edges of the raised squares, giving them a three-dimensional appearance.

**A new way of learning!**

# Why are insights important?

Information that is Targeted, Recurring, Actionable, Contextual and Timely

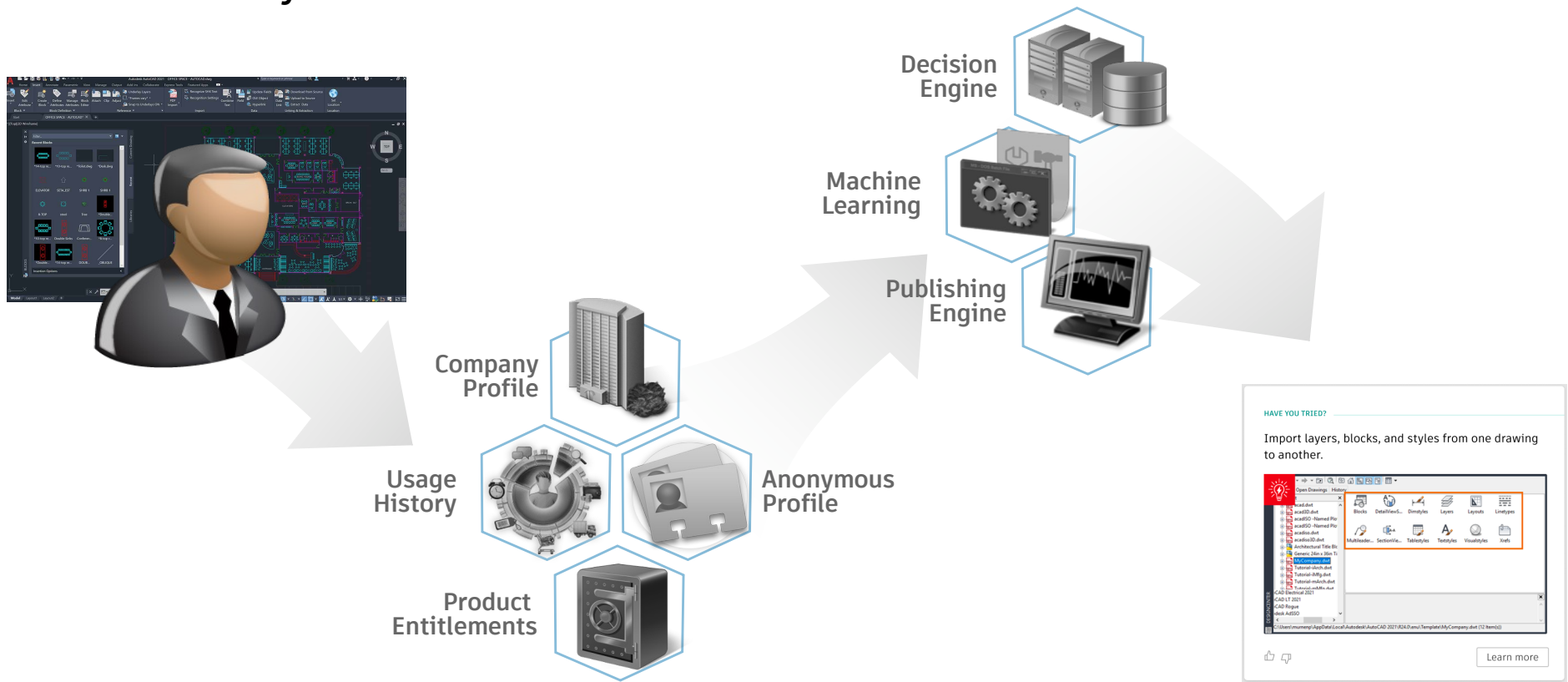
	Subscription Management	Learning New Skills	Machine Performance	Productively
End-User 		<p>“What <b>new commands</b> should I learn?”</p> <p>What <b>techniques</b> should I learn next?</p>	<p>“Why is my machine <b>running so slow</b>?”</p> <p>“Are there <b>new updates</b> available?”</p>	<p>How can I automate <b>repetitive tasks</b>?</p> <p>“What <b>workflows</b> can increase my <b>productivity</b>?”</p>
Team Admin 	<p>“How many <b>seats or tokens</b> should I <b>budget</b> next year?”</p> <p>“How many users are not using their <b>license</b>?”</p>	<p>“What <b>commands</b> are my team using most frequently?”</p> <p>“What <b>skill-based training</b> can I provide?”</p>	<p>“How can I improve <b>machine performance</b> for my team?”</p> <p>“Are my teams using <b>outdated product versions</b>?”</p>	

A close-up, black and white photograph of a textured surface, possibly a metal mesh or a woven fabric, is shown on the left side of the slide. The texture is composed of many small, rounded, interconnected elements that create a complex, three-dimensional pattern. The lighting highlights the ridges and valleys of the texture, giving it a sense of depth and movement. The image is partially obscured by a diagonal black bar that runs from the bottom left towards the center, creating a dynamic visual effect.

# **Autodesk My Insights**

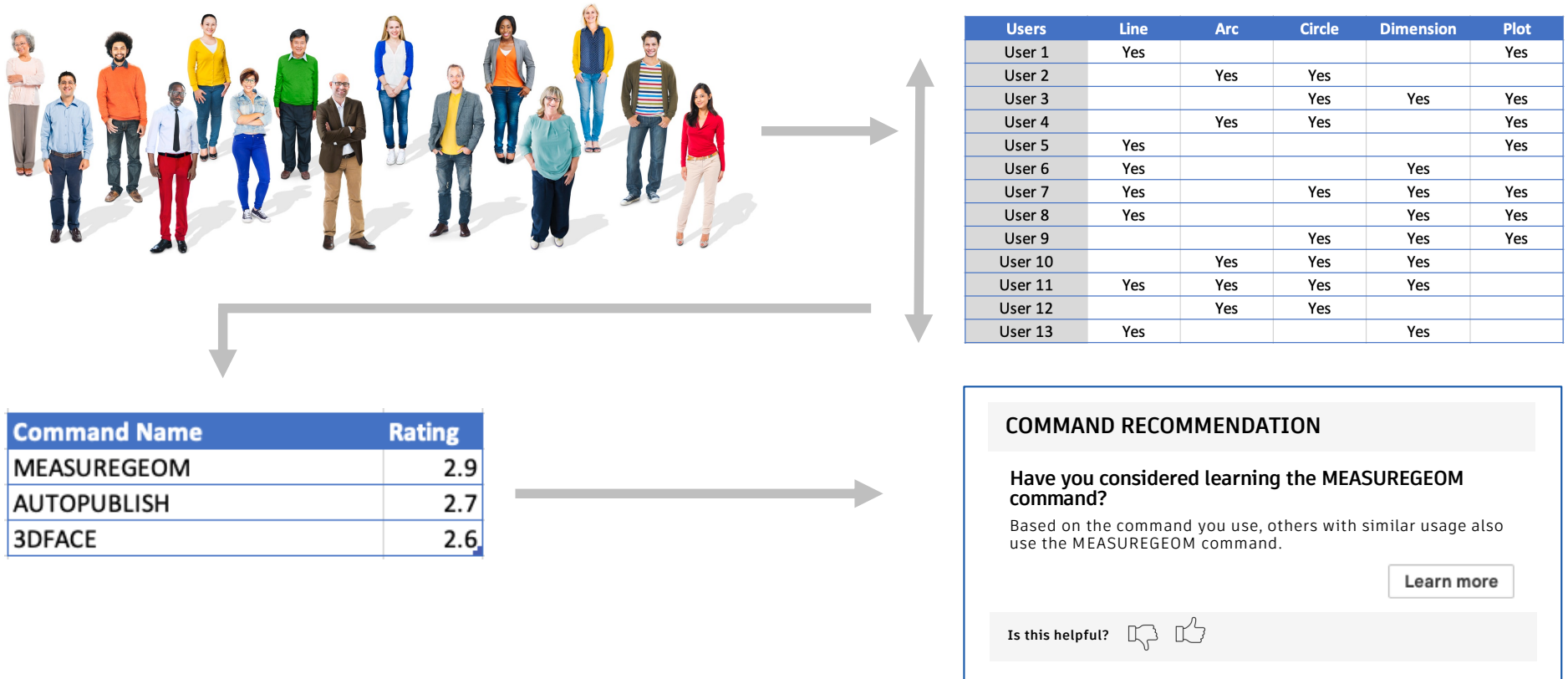
# What are My Insights?

And how do they work?



# Command Recommendation

How to intelligently highlight commands that users might learn next





# Macro Recommendation

Automate repetitive tasks with customer macros





Machine Learning



AutoCAD Expert

Description	Macro Sequence	Score
Rectangular Revision Cloud	^C^C_-LAYER;_M;0;;^R-_REVCLLOUD;_R;	0.88
Multiple Fillet	^C^C-_FILLET;_R;\_FILLET;_U;	0.06
Select and Move Similar Objects	^C^C^A^SELECTSIMILARMODE;130;;_SELECTSIMILAR;_P;;_SELECT;_MOVE;_P;	0.89
Insert Explode	^C^C_-INSERT;chroma.dwg;_E;_Y;1;;\;	0.14
Move Copy Previous	^C^C^A^_MOCORO;_P;;\_M;\_C;	0.43
Rotate Move Copy Previous	^C^C^A^_MOCORO;_P;;\_R;\_M;\_C;\;	0.43
Copy Rotate Previous	^C^C^A^_MOCORO;_P;;\_C;\_R;\;	0.57
Create Boundary on New Layer	^C^C_-LAYER;_M;0;;_-BOUNDARY;\	0.41

 **New Command Macro Available** 

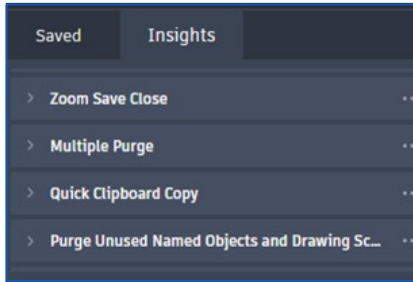
Combining PURGE, ZOOM, SAVE may help you save time.

[View suggested macro](#)



# My Insight Types

My Insights Available for  
AutoCAD Users with Single-User  
Subscription



Insights

- > Zoom Save Close
- > Multiple Purge
- > Quick Clipboard Copy
- > Purge Unused Named Objects and Drawing Sc...

Macro Recommendation

COMMAND RECOMMENDATION


**Have you considered using GRIPS to modify the length of a line?**

Based on the commands you use, you might benefit from using the Stretch option of grip editing.

Command Recommender

YOUR USAGE DETAILS

**Your command use by category in the past 30 days**



Category	Percentage
Edit Objects	19%
Drawing	16%
Object Properties	14%

Usage By Category

DRAWING STATISTICS


**Named layouts might help to better organize your files for output.**

Many of your drawings may rely on model space to organize them for output. Named layouts and page

Drawing Statistics

HAVE YOU TRIED

**When drawing in 2D, use the User Coordinate System (UCS) to make it easier to create objects that align with existing geometry**



Have You Tried Articles

EFFICIENCY BOOSTERS

**Learn how command aliases can enhance your productivity.**

You frequently start these commands from the ribbon. Using command aliases can help to improve your speed.

Command	Count	Alias
ERASE	10	E
HATCH	8	HA
FILLET	6	F
DIST	4	DI
OFFSET	2	O

Efficiency Booster

APPLICATION PERFORMANCE

**Median response time of AutoCAD in seconds (last 30 days)**

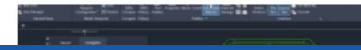
Startup (seconds)      Your Median

32

App Performance

UPDATE RECOMMENDATION

**Based on your past usage of AutoCAD, you might benefit from the feature enhancements available in the latest release.**



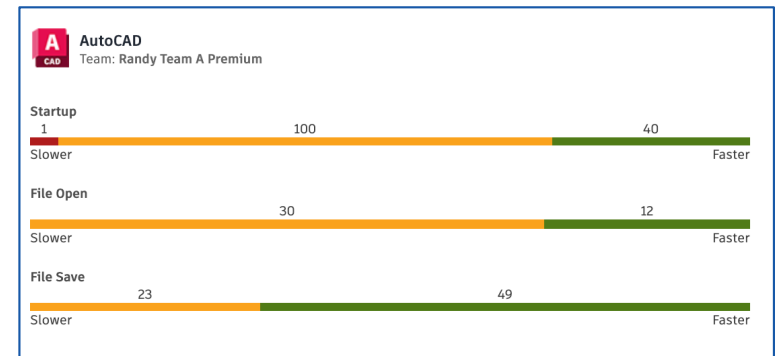
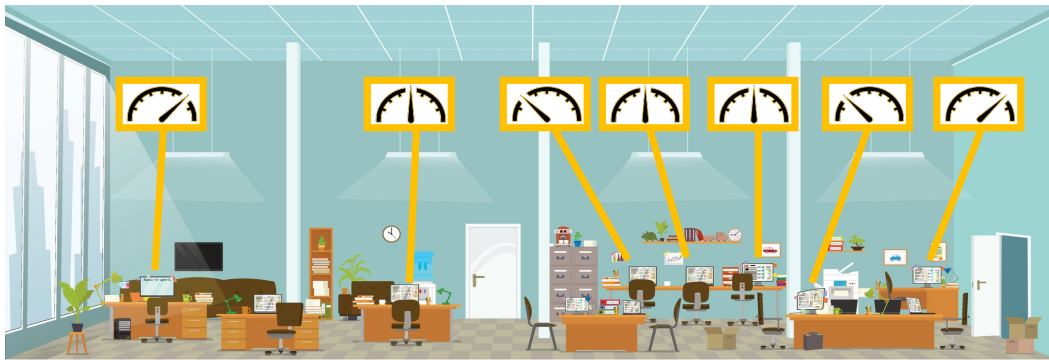
Upgrade Recommender

A close-up, black and white photograph of a textured surface. The surface is composed of a grid of rounded, metallic-looking elements, possibly a mesh or a series of small, raised bumps. The lighting creates strong highlights and shadows, emphasizing the three-dimensional nature of the texture. The image is partially obscured by a black diagonal shape that separates it from the text area.

# **Team Insights**

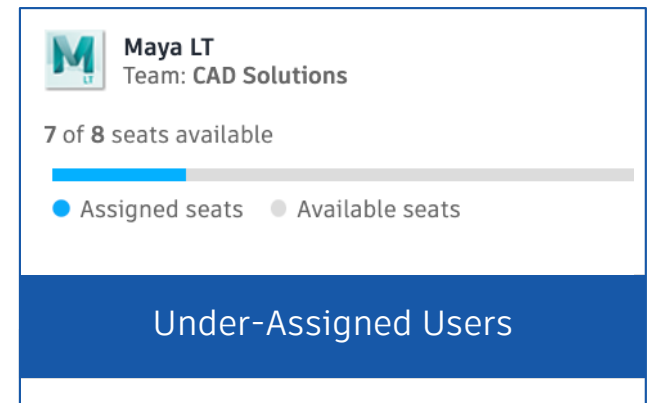
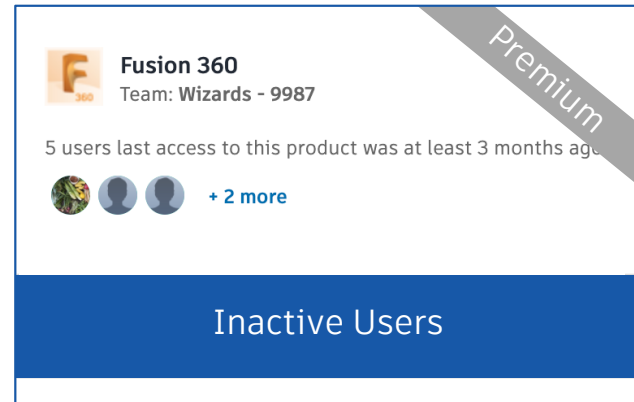
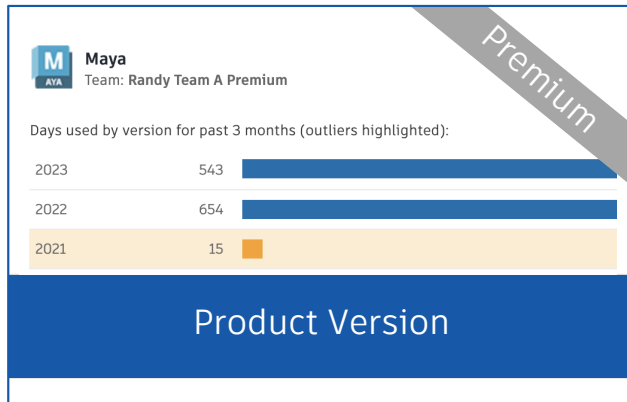
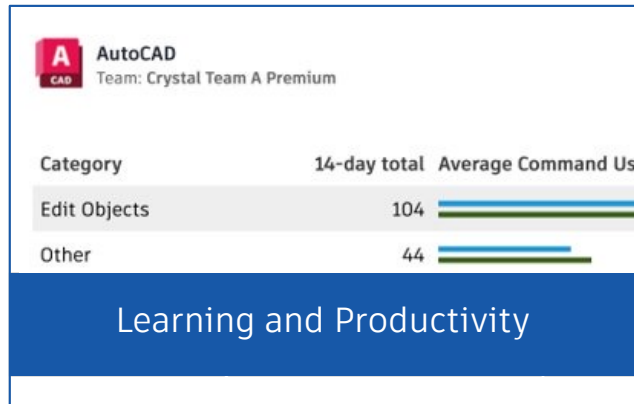
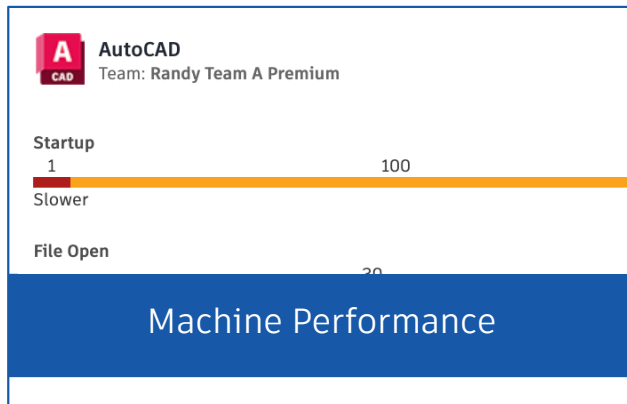
# Machine Performance

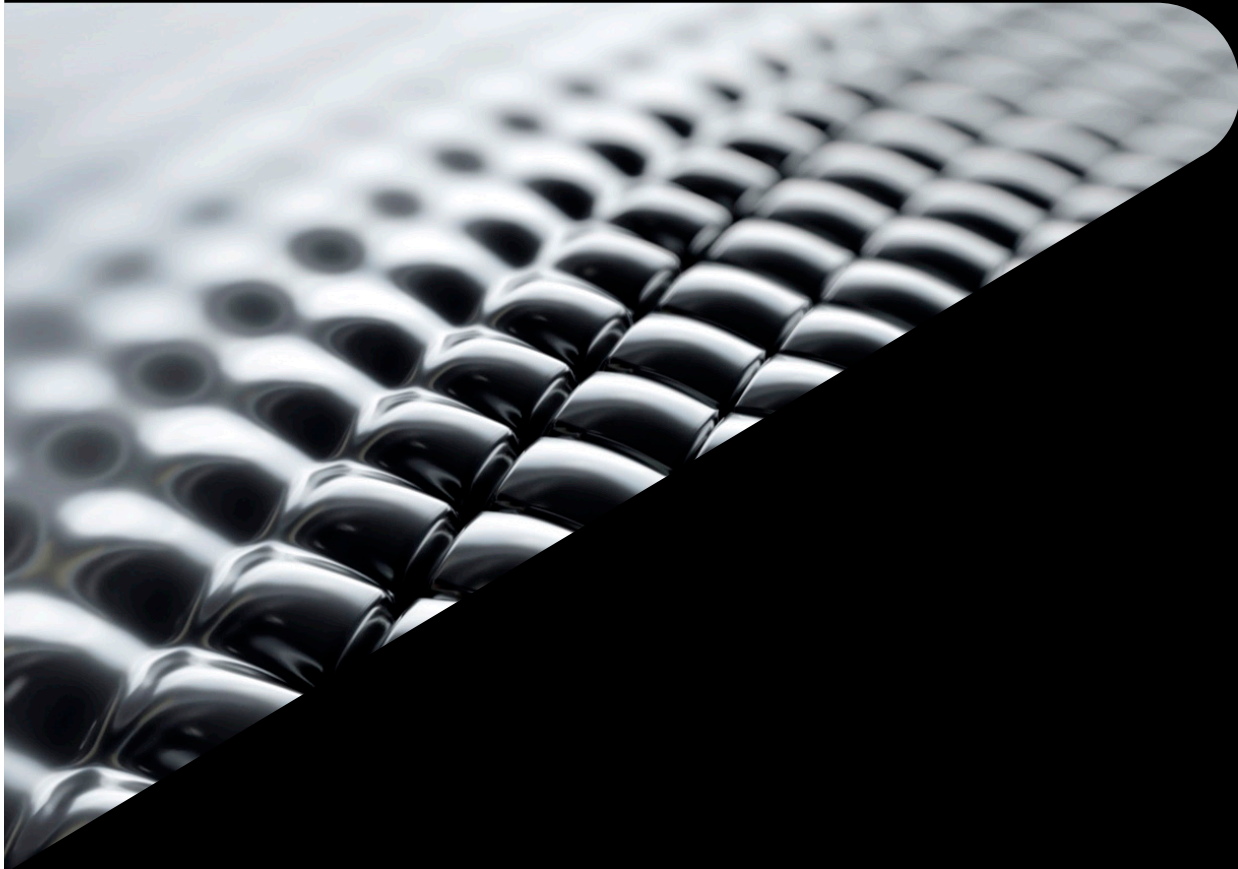
Keeping track of your team's machine performance



# Team Insights Types

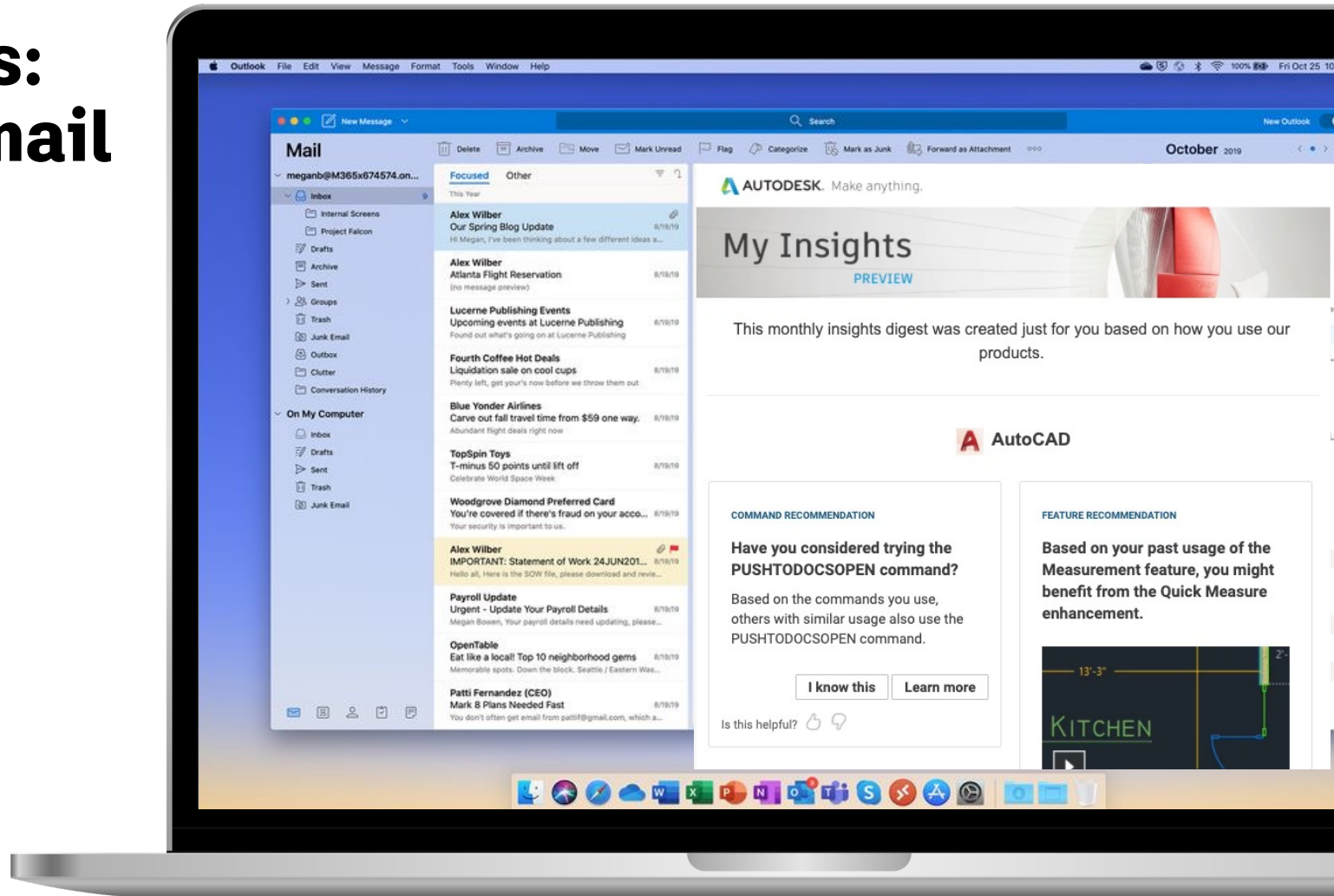
Team Insights Available for  
Admins with Single-User  
Subscriptions

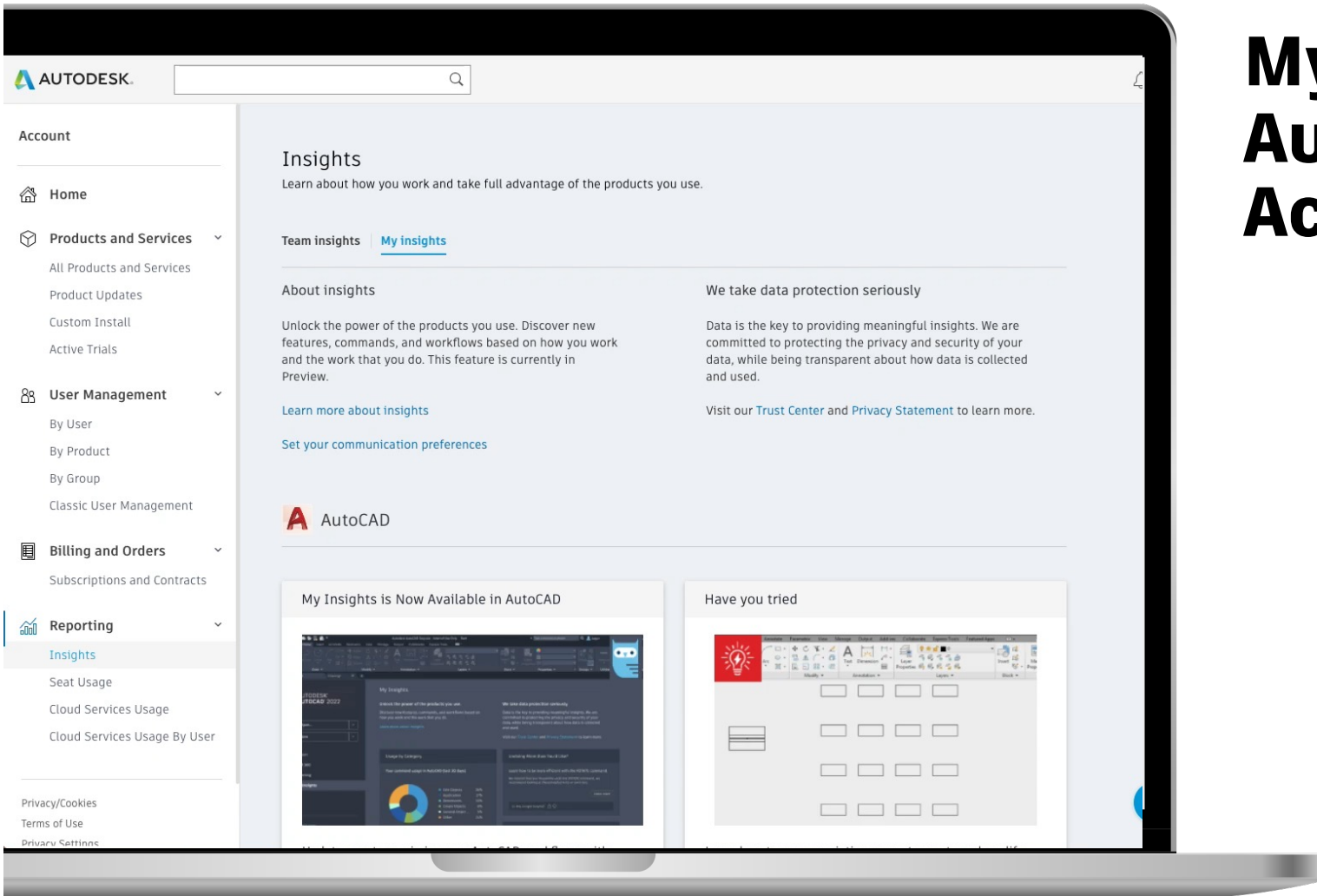




# **My Insight Delivery**

# My Insights: Monthly Email

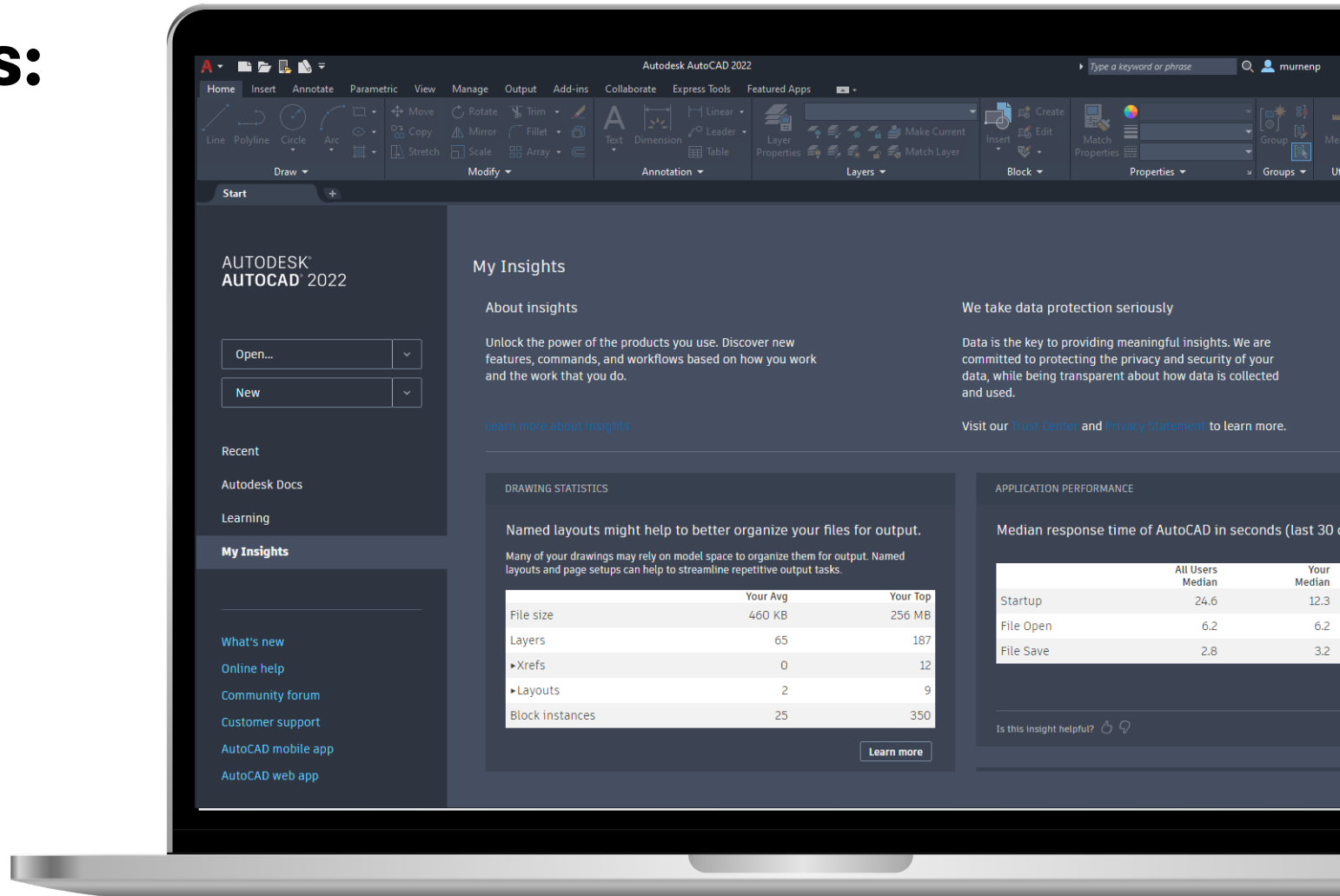




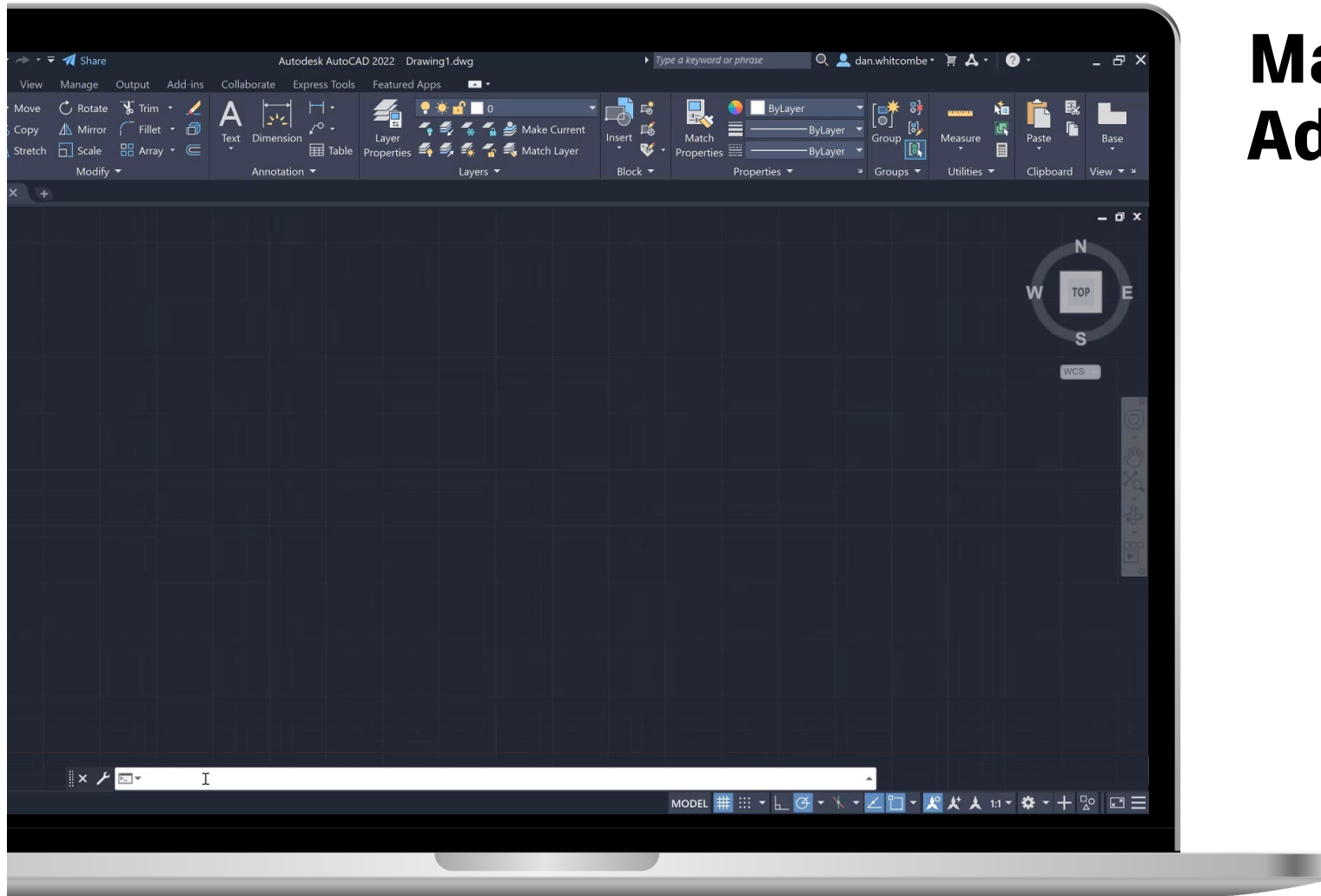
# My Insights: Autodesk Account



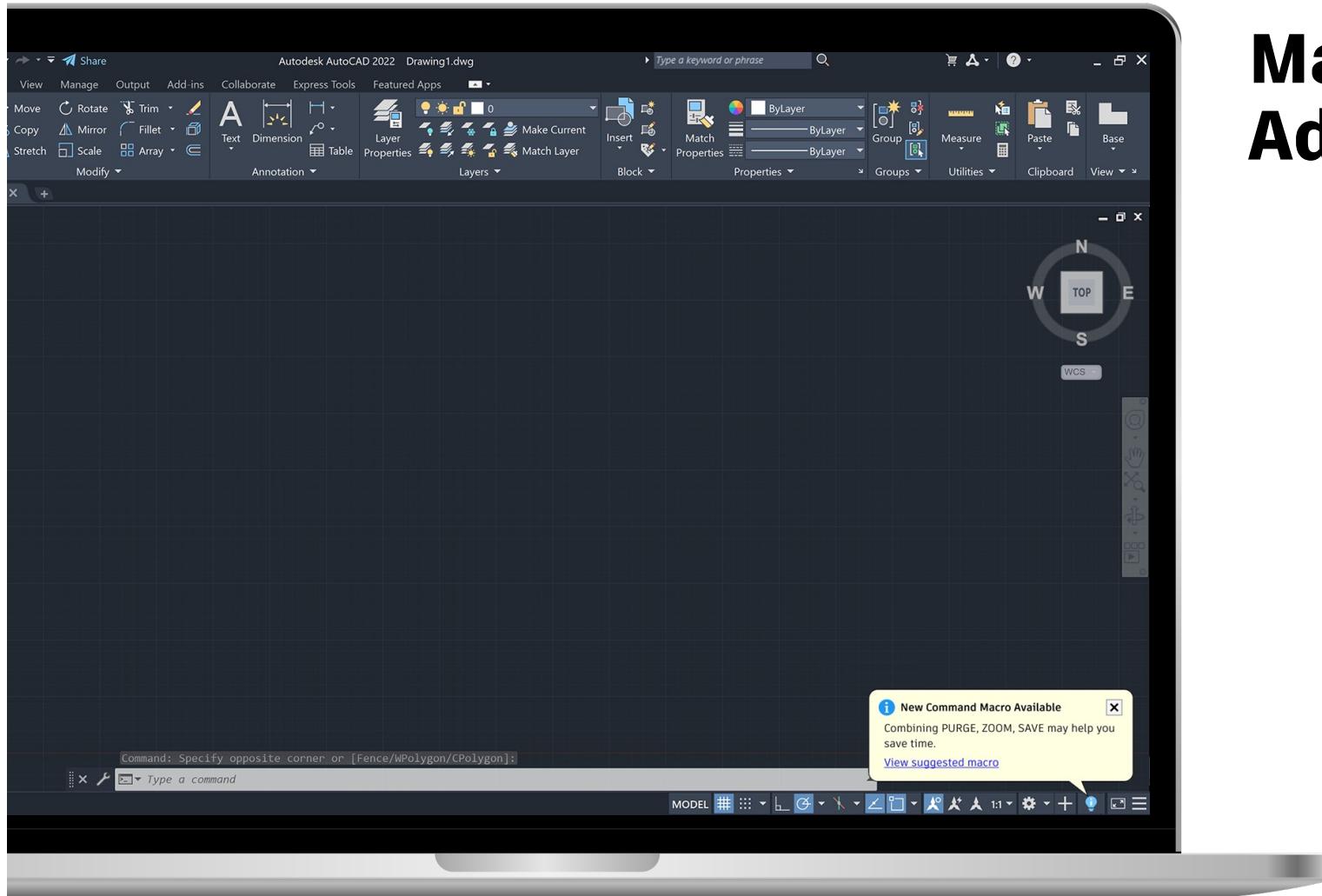
# My Insights: AutoCAD Home



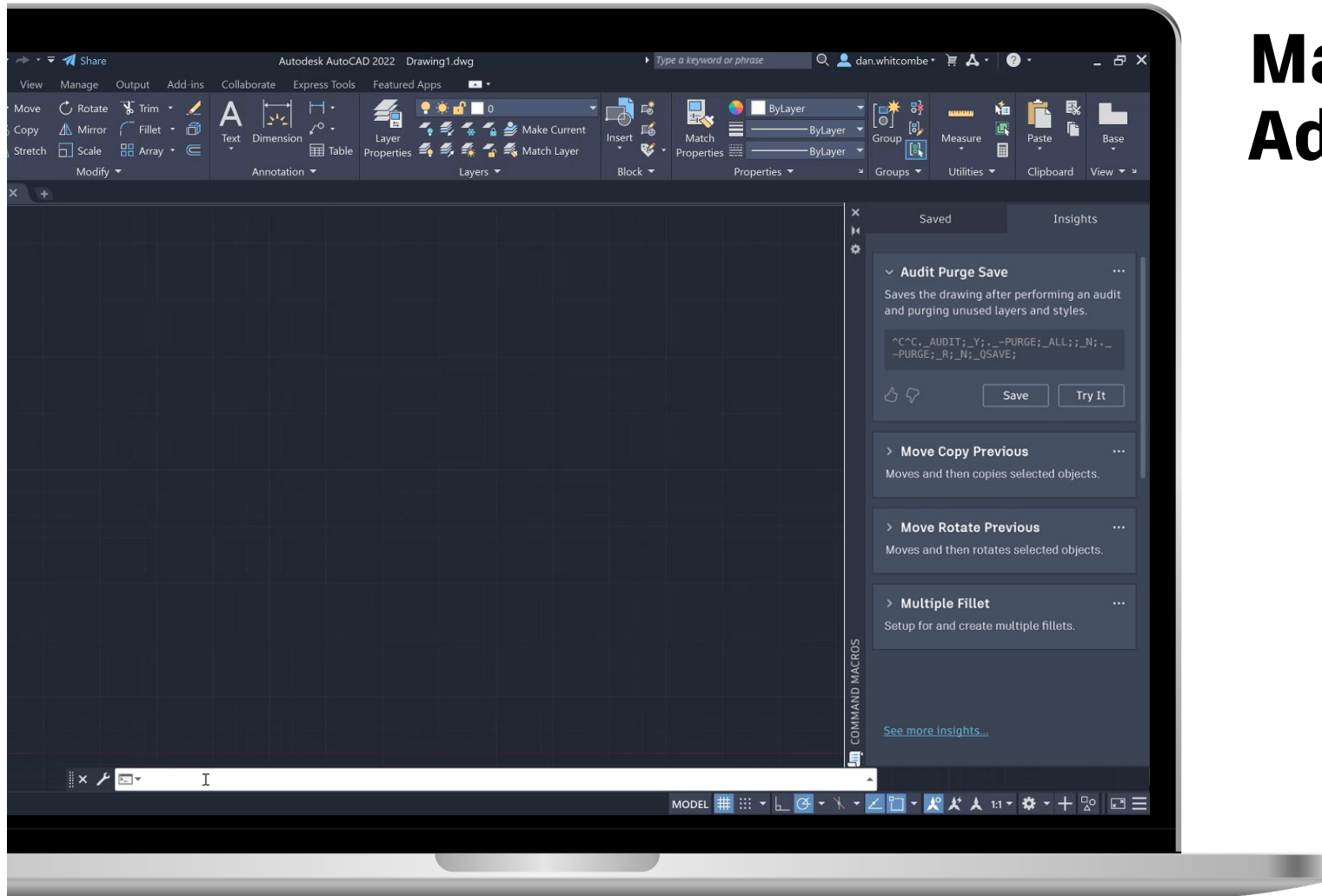
# Macro Advisor

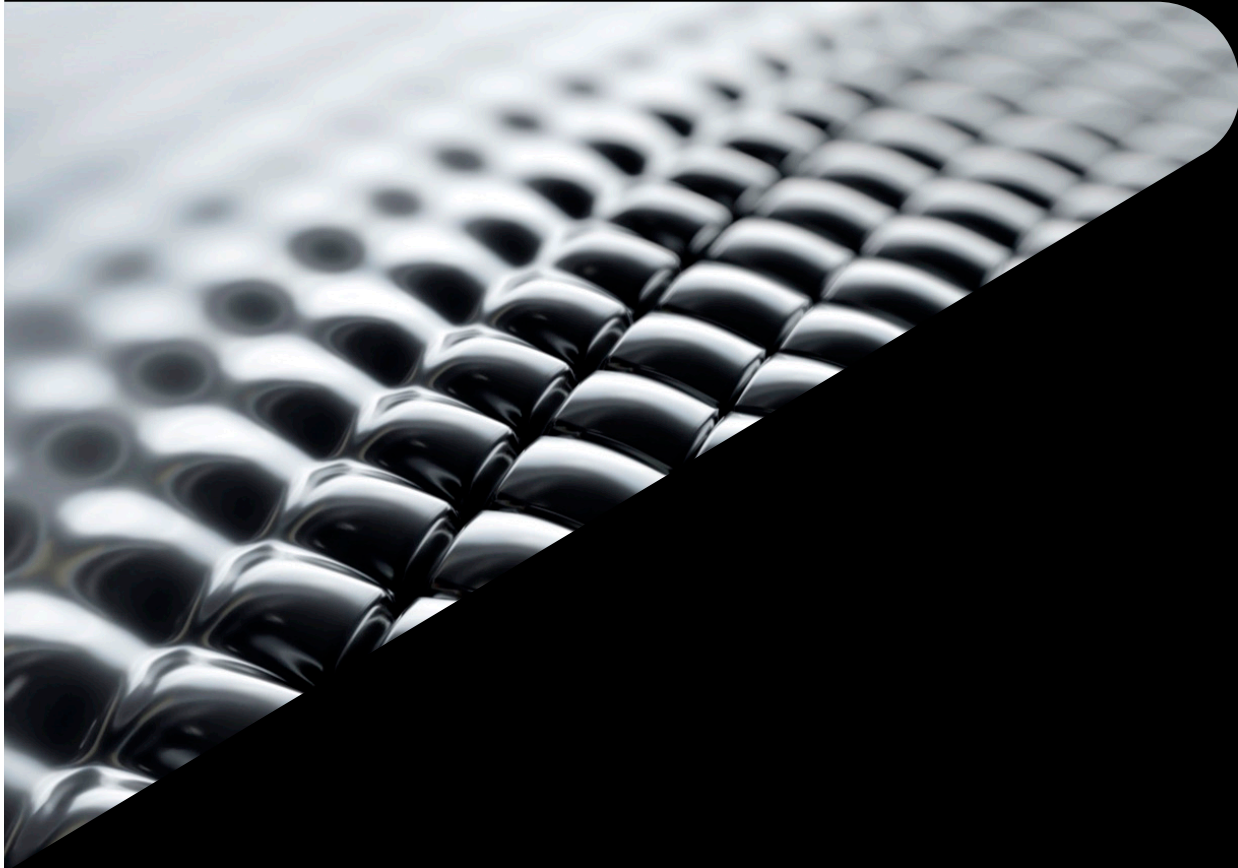


# Macro Advisor



# Macro Advisor

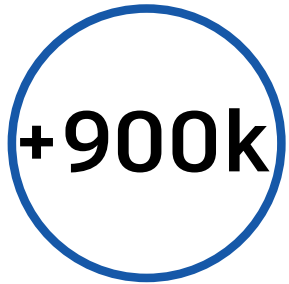




# **Customer Reaction**

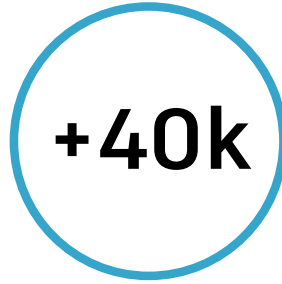
# Customer Impact

Since Launching in Early 2021



**+900k**

Users Receiving  
Insights



**+40k**

Users Received  
Macro Advisor  
Insights



**86%**

Usefulness  
Rating on Top  
Insights



**+70K**

Teams Receiving  
Insights

# Customers Comments

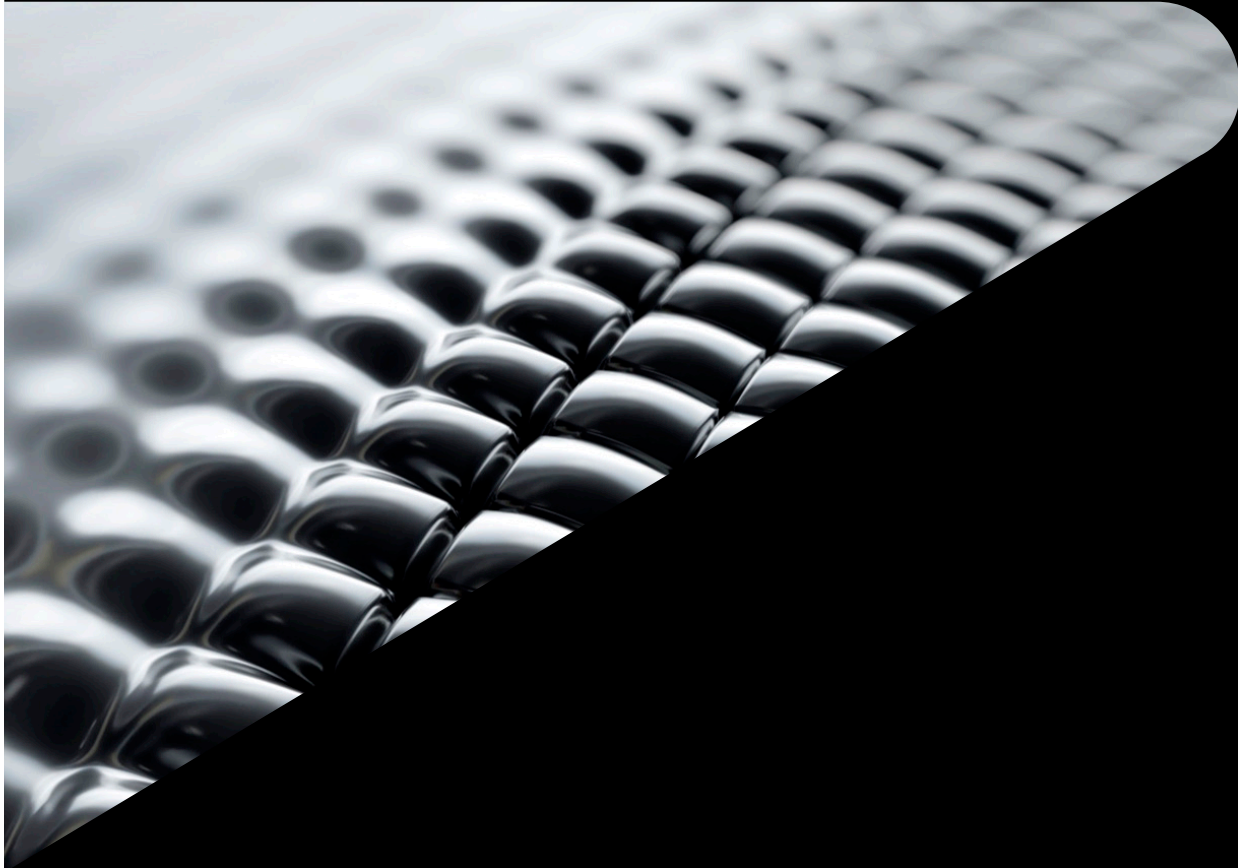
“This feature is very very useful when it comes to improving my overall drafting efficiency. Love it!”

“I've added the new improved MEASUREGEOM command to my repertoire. Powerful measuring tool.”

“Very useful insights in order to manage licenses.”

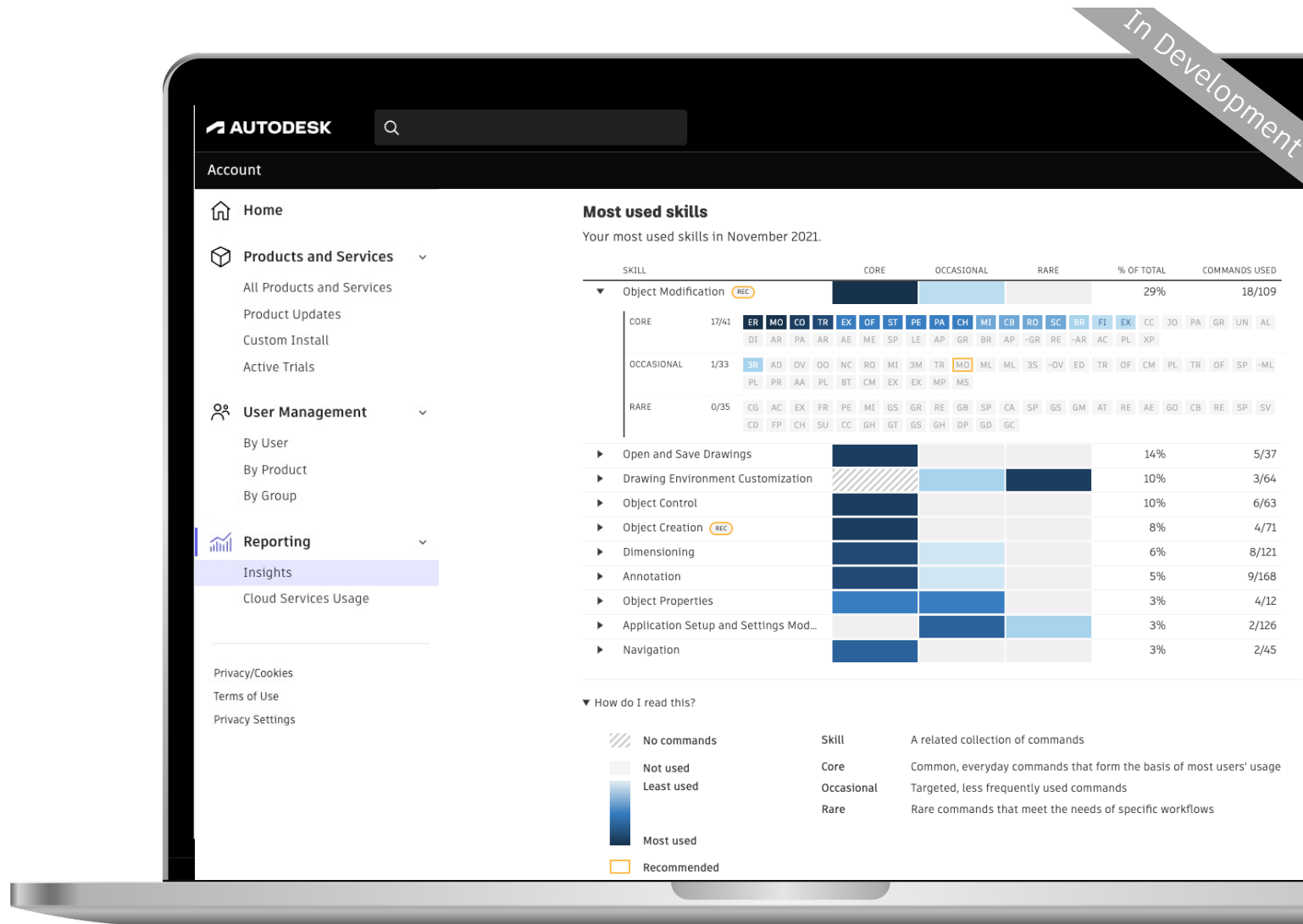
“Despite using AutoCAD for 30 years, I'm appreciating the tips. Sometimes I have overlooked a new command or just keep doing things the way I always have so I'm finding them valuable.”





**What's Next**

# Expanded Usage Reporting



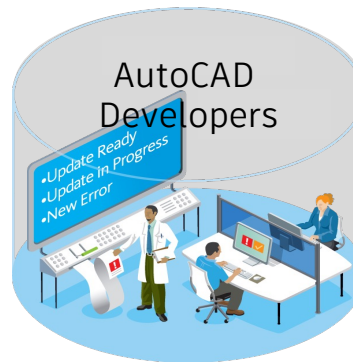
# CER Insights

## Integrate CER Program with My Insights and Team Insights

Receive notifications when updates or workarounds resolve crashes you or your team have encountered

Cross-team visibility enable admins to make informed decisions on when to roll out updates

Not dependent on the email address provided during CER Report submission



**CUSTOMER ERROR REPORT**

A solution may be available to an issue you reported on 02/02/2021.

AutoCAD 2022 displays an error report dialog on exit when double clicking on an dwg file to open the AutoCAD model.

[Learn more](#)

**Team B - Standard**  
AutoCAD

9 crashes reported in the last 30 days

Solutions may now be available for users on [2021.1] version of AutoCAD: [View release notes](#)

Version	Crashes	Trend
2021.1	2	↘
2021.0	4	↘
2020	1	↗
2019	1	↗
2018	1	—

[Product updates](#)

In Development

# My Insights for Revit Users

## My Insights

PREVIEW

This monthly insights digest was created just for you based on how you use our products.

### R Revit

#### EFFICIENCY BOOSTERS

Learn how keyboard shortcuts can enhance your productivity.

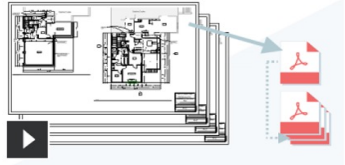
You frequently start these commands from the ribbon, property palette, or other UI. Using keyboard shortcuts can help to improve your speed.

	Command Count	Default Shortcuts
View Range	256	VR
Visual Graphic	694	VG
Trim	417	TR
Curtain Wall	82	CW
Reference Plane	381	RP

[Learn more](#)

#### UPDATE RECOMMENDATION


You have recently been exporting PDF and/or printing sheets from your models. Did you know in Revit 2023 you can control the order of PDF exports and printed sheets?



[Learn more](#) [Update Now](#)

#### HAVE YOU TRIED

You have printed views and sheets and/or exported many PDFs recently. Have you tried using shared views instead? Share views to the cloud with project stakeholders instead of exporting PDFs or printing.



[Learn more](#)

#### MODEL HEALTH

You've created more than 12 In-Place families in the past month.

Using too many in-place families in the project may cause performance issue. Click learn more to find out the potential performance impact and alternative options.

[Learn more](#)

In Development

# Team Insights with User Details

- Available to Single-User Subscriptions Premium plan today
- Expanding this capability to Single-User Subscriptions Standard plans in October

Account

- Home
- Products and Services
  - All Products and Services
  - Product Updates
  - Custom Install
  - Active Trials
- User Management
  - By User
  - By Product
  - By Group
  - Classic User Management
- Billing and Orders
  - Subscriptions and Contracts
  - Order History
- Reporting
  - Insights
  - Seat Usage
  - Cloud Services Usage

Product Performance  
Track product performance by team.

Team: |

How is performance measured?  
Measurements are based on users assigned to the product who have used the product, opened a file, or saved a file within the last 30 days.

Export

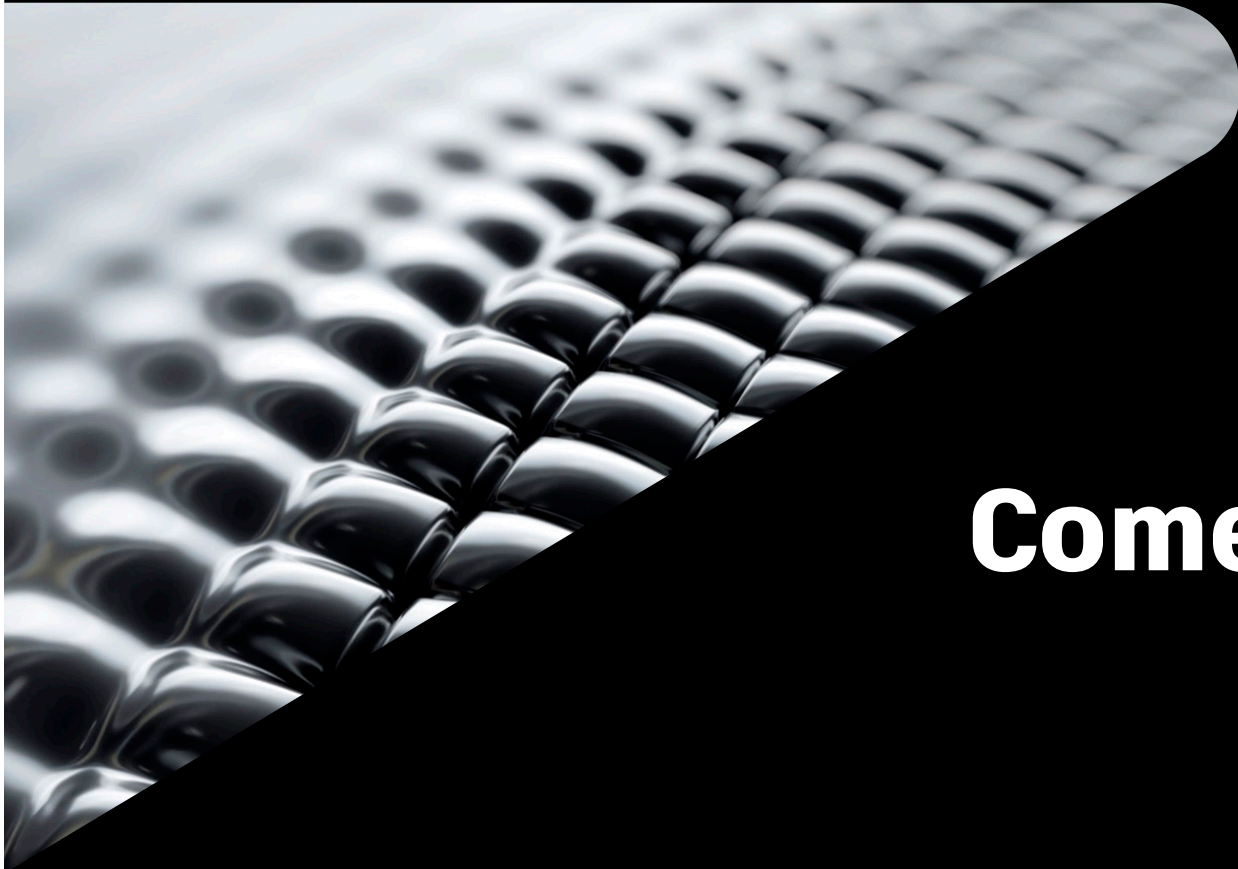
team_alias	first_name	last_name	email	product_name	type	users_average_performance_time	25th_quartile	50th_quartile	75th_quartile
*****	*****	*****	*****	AutoCAD	Startup	41.03	9.59	13.55	20.07
*****	*****	*****	*****	AutoCAD	Save	0.2	0.17	0.36	0.28
*****	*****	*****	*****	AutoCAD	Startup	73.9	9.59	13.55	20.07
*****	*****	*****	*****	AutoCAD	Save	0.72	0.17	0.36	0.28
*****	*****	*****	*****	AutoCAD	Open	14.69	1.16	2.31	3.47
*****	*****	*****	*****	AutoCAD	Save	0.32	0.17	0.36	0.28
*****	*****	*****	*****	AutoCAD	Open	2.66	1.16	2.31	3.47
*****	*****	*****	*****	AutoCAD	Startup	131.46	9.59	13.55	20.07
*****	*****	*****	*****	AutoCAD	Open	5.46	1.16	2.31	3.47
*****	*****	*****	*****	AutoCAD	Open	11.87	1.16	2.31	3.47
*****	*****	*****	*****	AutoCAD	Open	1.8	1.16	2.31	3.47
*****	*****	*****	*****	AutoCAD	Save	0.74	0.17	0.36	0.28
*****	*****	*****	*****	AutoCAD	Save	0.28	0.17	0.36	0.28
*****	*****	*****	*****	AutoCAD	Open	0.66	1.16	2.31	3.47

AutoCAD Team:

Startup 84  
Slower

File Open 38  
Slower

File Save 13  
Slower



**Come join the fun!**

- Keep providing feedback
- Participate in research



## Join the Autodesk Research Community

- **Provide direct feedback:** Interact with product and design teams and provide direct feedback on existing capabilities, new concepts, and future-oriented projects.
- **Shape future products and services:** Discover what teams are working on and see how customer feedback is shaping product development.
- **Our Promise:** Your contact information will only be used to notify and invite your participation. You can opt out anytime.





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