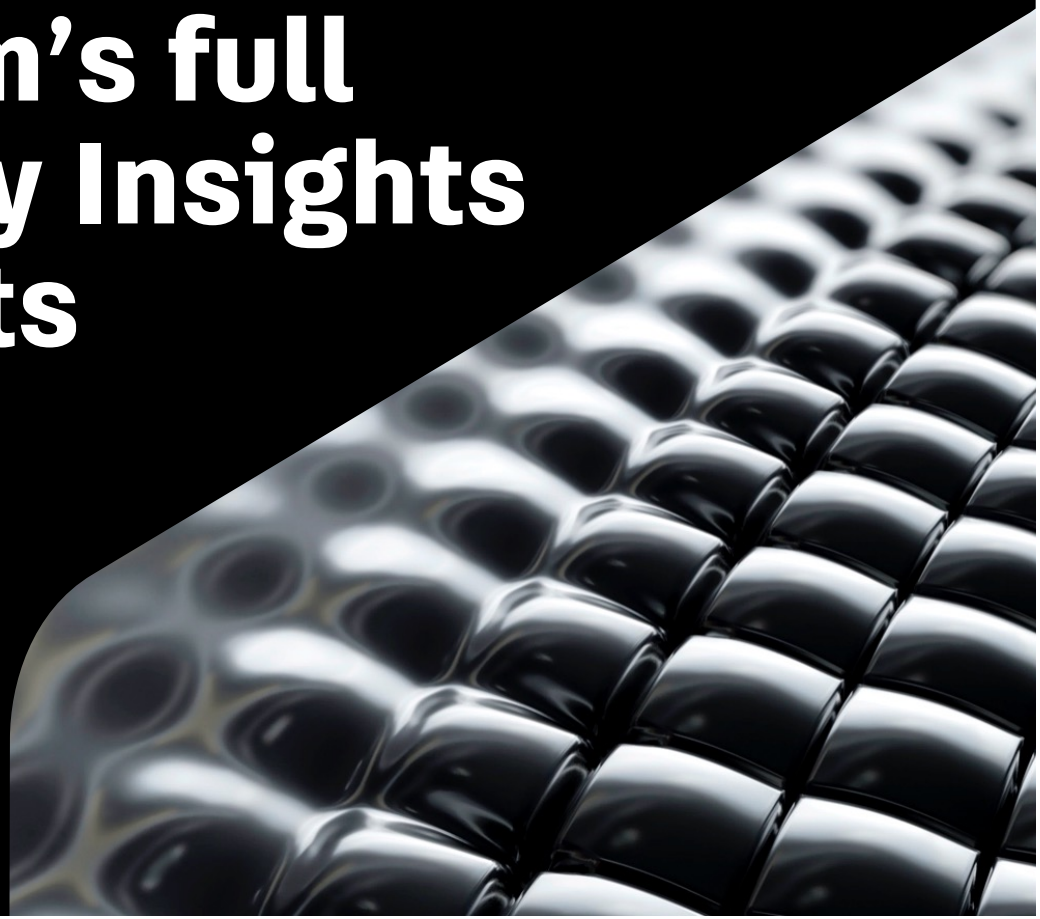
AUTODESK UNIVERSITY

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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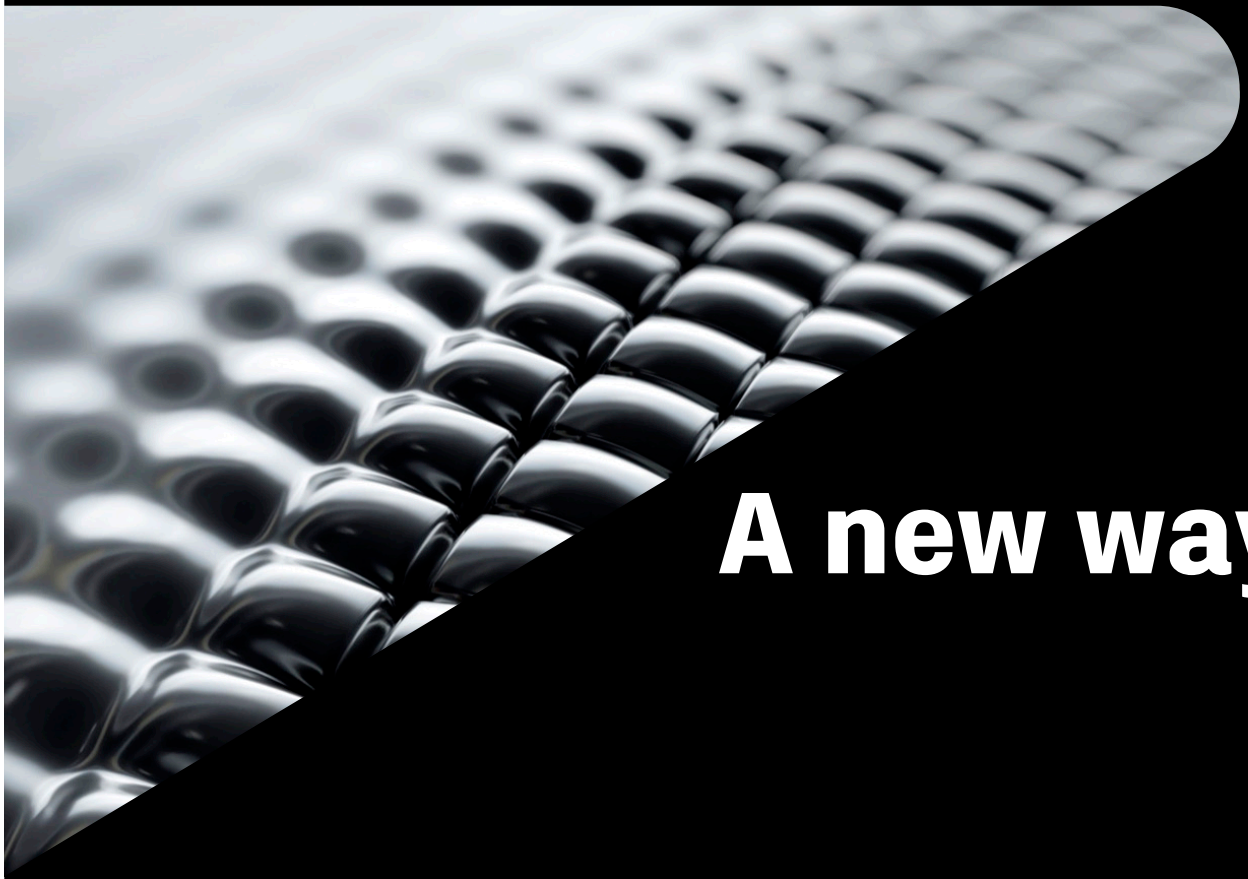
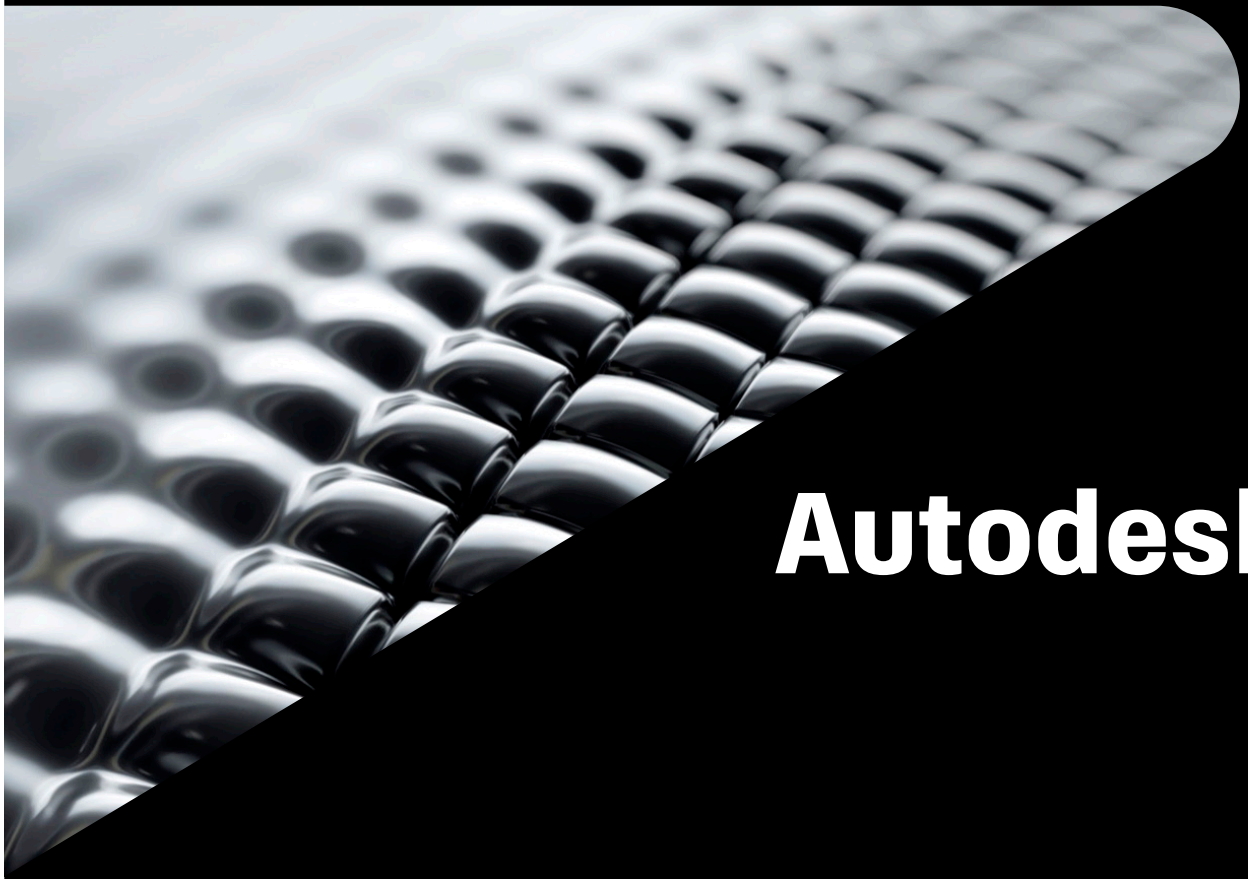


A new way of learning!

Why are insights important?

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

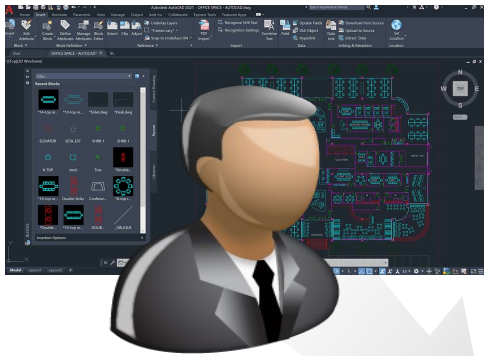
	Subscription Management	Learning New Skills	Machine Performance	Productively
End-User		"What **new commands** should I learn? What **techniques** should I learn next?	"Why is my machine **running so slow**?" "Are there **new updates** available?"	How can I automate **repetitive tasks**? "What **workflows**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 "Are my teams using **outdated product versions**?"	

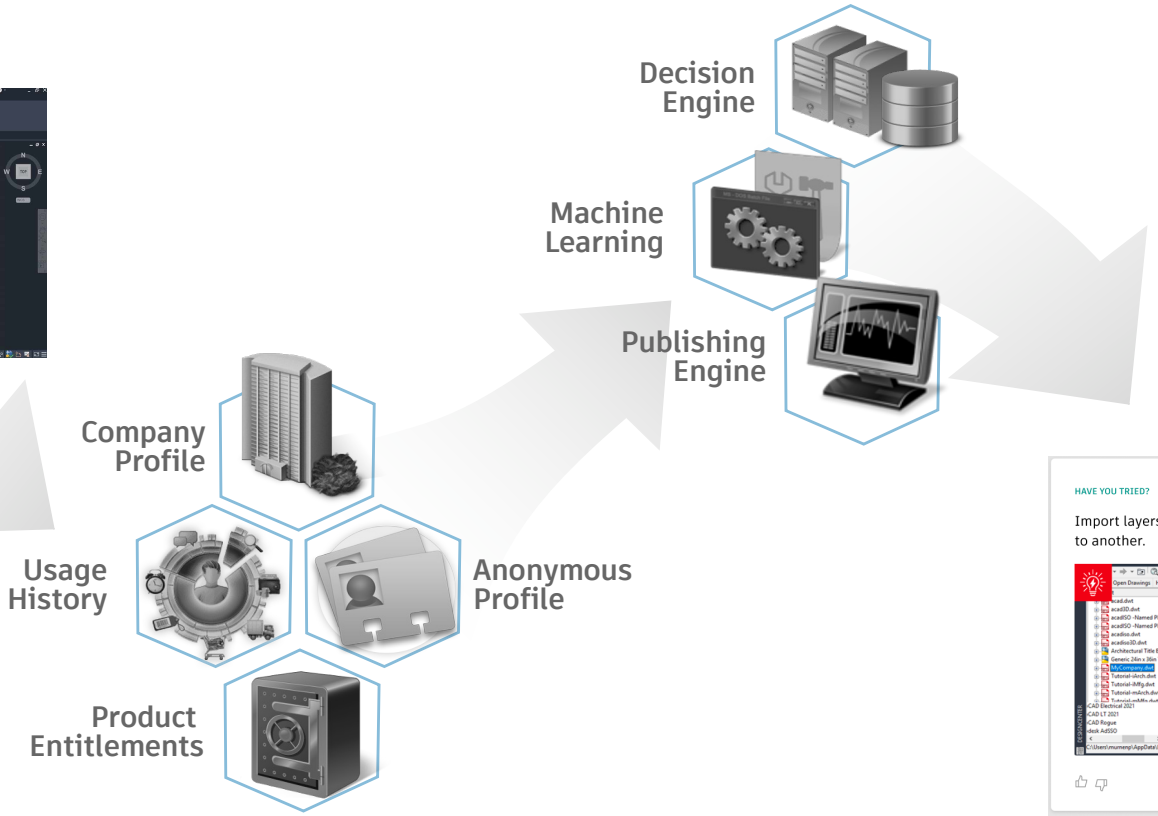


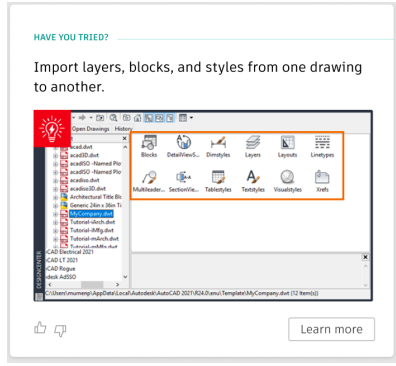
Autodesk My Insights

What are My Insights?

And how do they work?





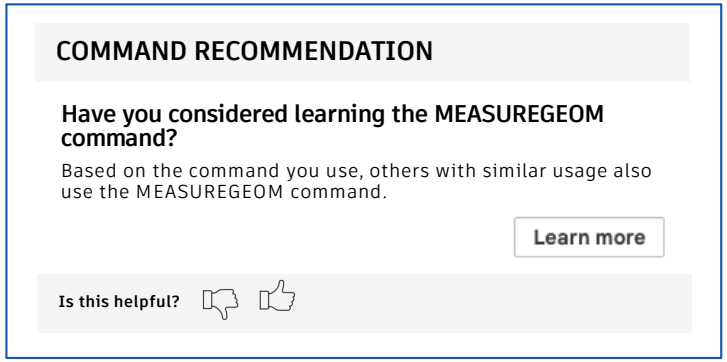


Command Recommendation

How to intelligently highlight commands that users might learn next

Users	Line	Arc	Circle	Dimension	Plot
User 1	Yes				Yes
User 2		Yes	Yes		
User 3			Yes	Yes	Yes
User 4		Yes	Yes		Yes
User 5	Yes				Yes
User 6	Yes			Yes	
User 7	Yes		Yes	Yes	Yes
User 8	Yes			Yes	Yes
User 9			Yes	Yes	Yes
User 10		Yes	Yes	Yes	
User 11	Yes	Yes	Yes	Yes	
User 12		Yes	Yes		
User 13	Yes			Yes	

Command Name	Rating
MEASUREGEOM	2.9
AUTOPUBLISH	2.7
3DFACE	2.6



Macro Recommendation

Automate repetitive tasks with customer macros

Session Commands

```
BREAKLINE
MOVE
MOVE
LAYER
DIMSTYLE
DIM
LINE
DIM
LINE
CHAMFER
CHAMFER
CHAMFER
LINE
UNDO
END
....
```

Machine Learning

AutoCAD Expert

Description	Macro Sequence	Score
Rectangular Revision Cloud	^C^C._-LAYER;_M;0;;^R._REVCLOUD;_R;	0.88
Multiple Fillet	^C^C._FILLET;_R;\._FILLET;_U;	0.06
Select and Move Similar Objects	^C^C^]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^]._MOCORO;_P;;_M;_C;	0.43
Rotate Move Copy Previous	^C^C^]._MOCORO;_P;;_R;_M;_C;\;;	0.43
Copy Rotate Previous	^C^C^]._MOCORO;_P;;_C;\;_R;\;	0.57
Create Boundary on New Layer	^C^C. -LAYER; M;0;;. -BOUNDARY;\	0.41

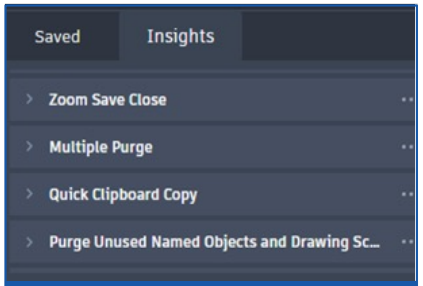
New Command Macro Available

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

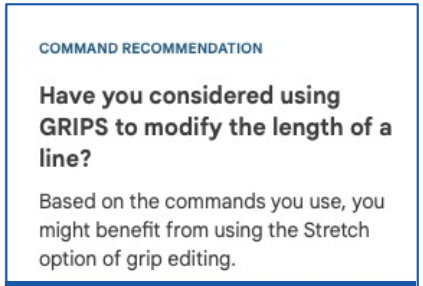
View suggested macro

My Insight Types

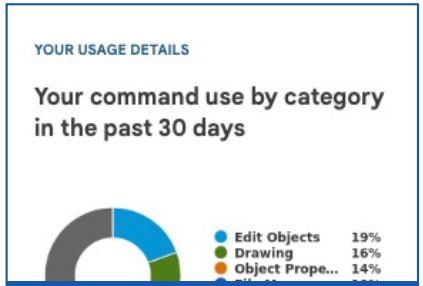
My Insights Available for AutoCAD Users with Single-User Subscription



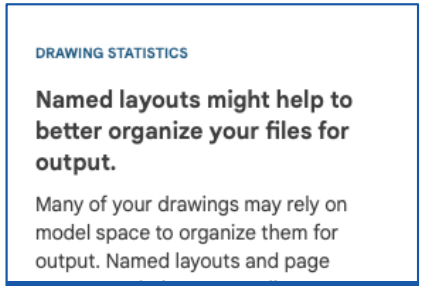
Macro Recommendation



Command Recommender

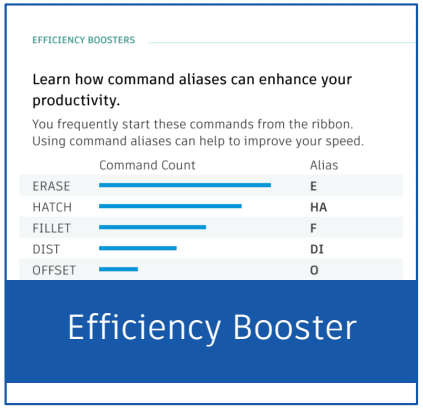


Usage By Category

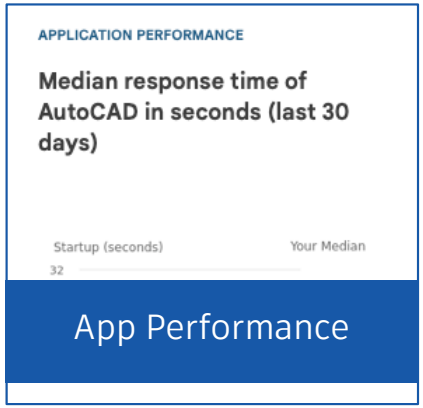


Drawing Statistics

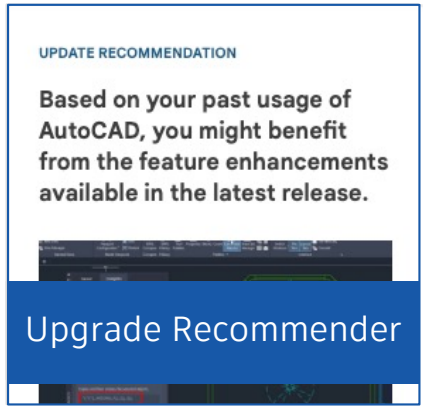
Have You Tried Articles



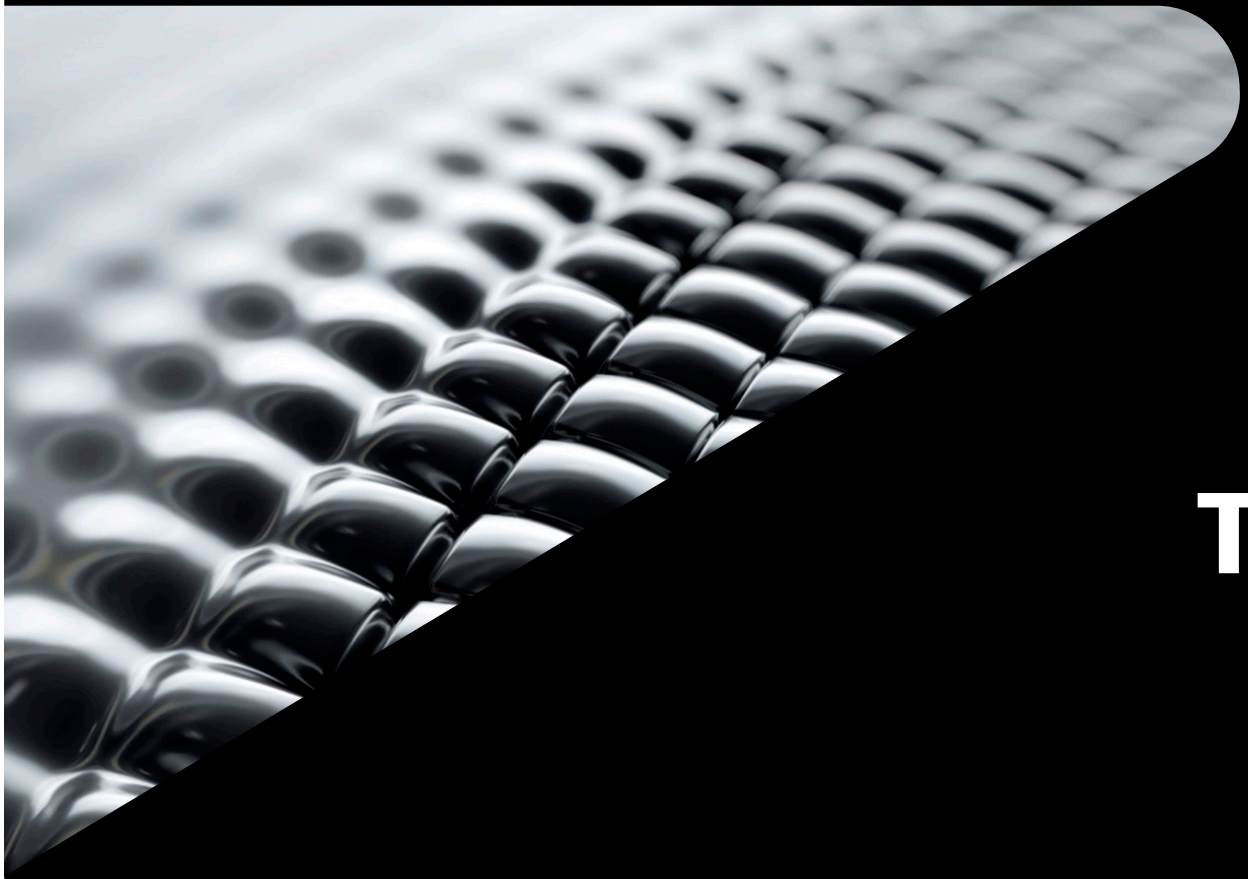
Efficiency Booster



App Performance



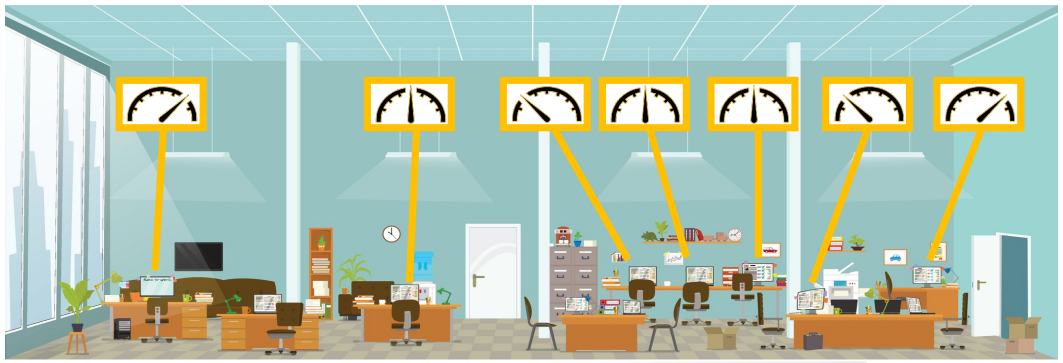
Upgrade Recommender

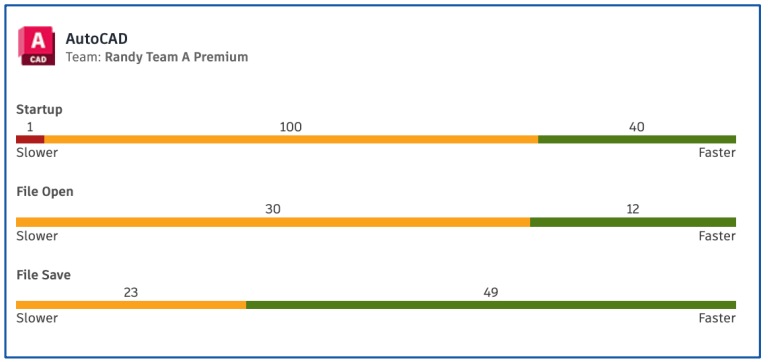


Team Insights

Machine Performance

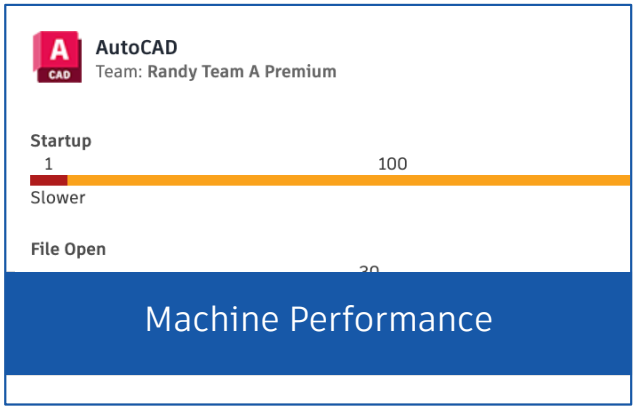
Keeping track of your team’s machine performance



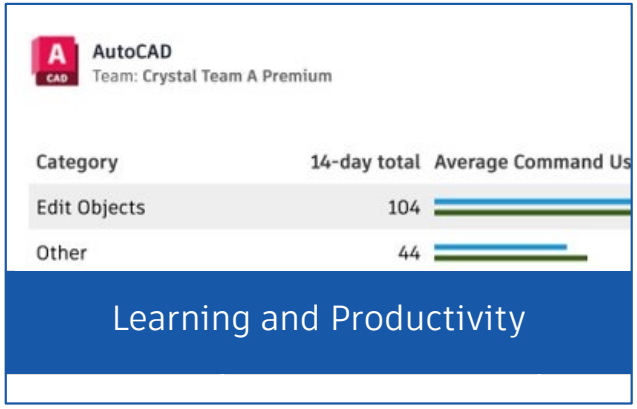


Team Insights Types

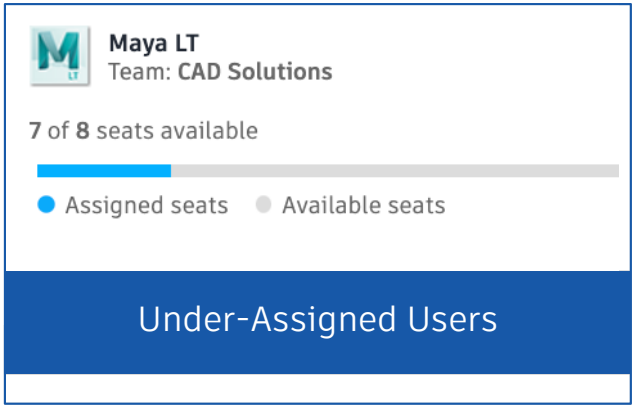
Team Insights Available for Admins with Single-User Subscriptions



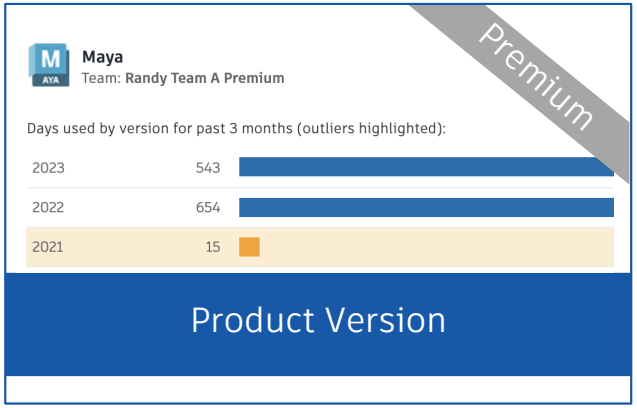
Machine Performance



Learning and Productivity

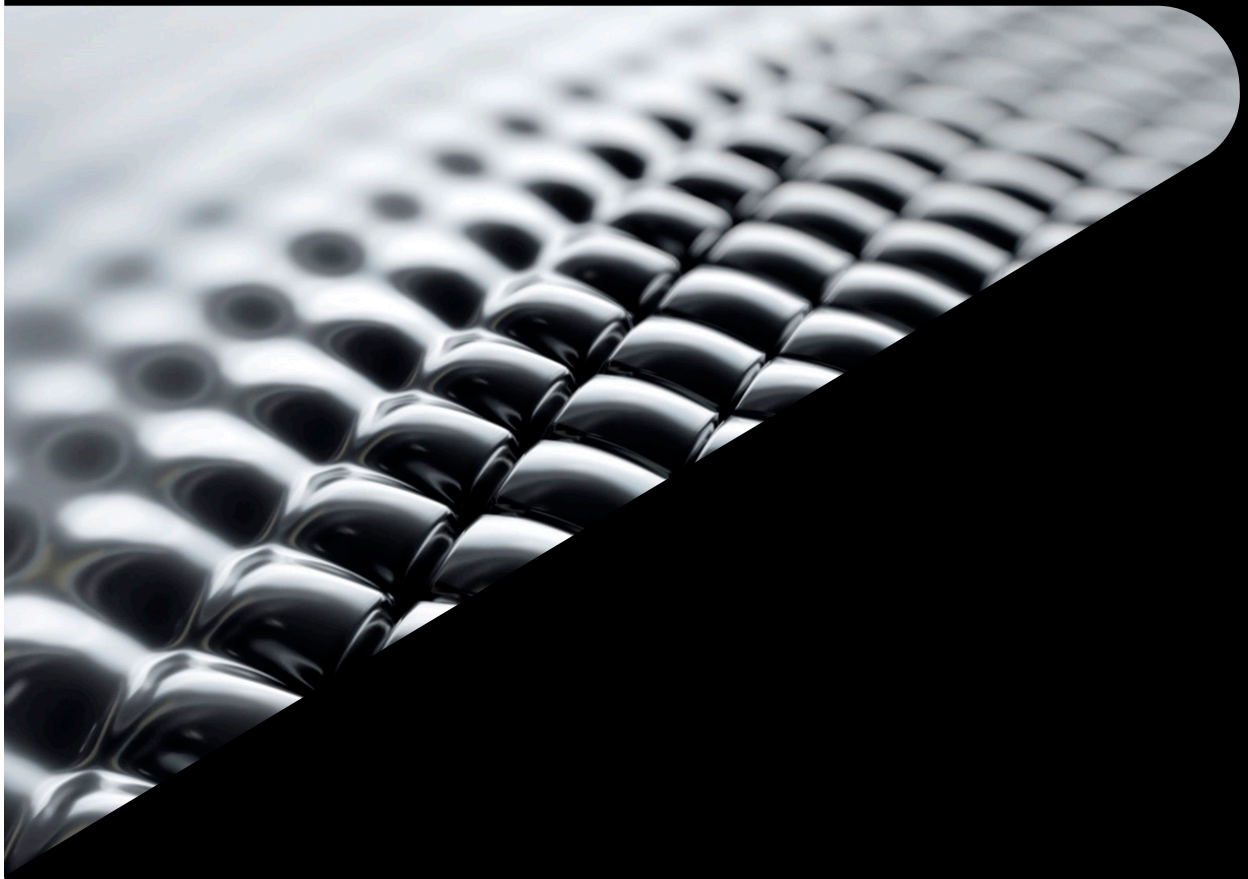


Under-Assigned Users



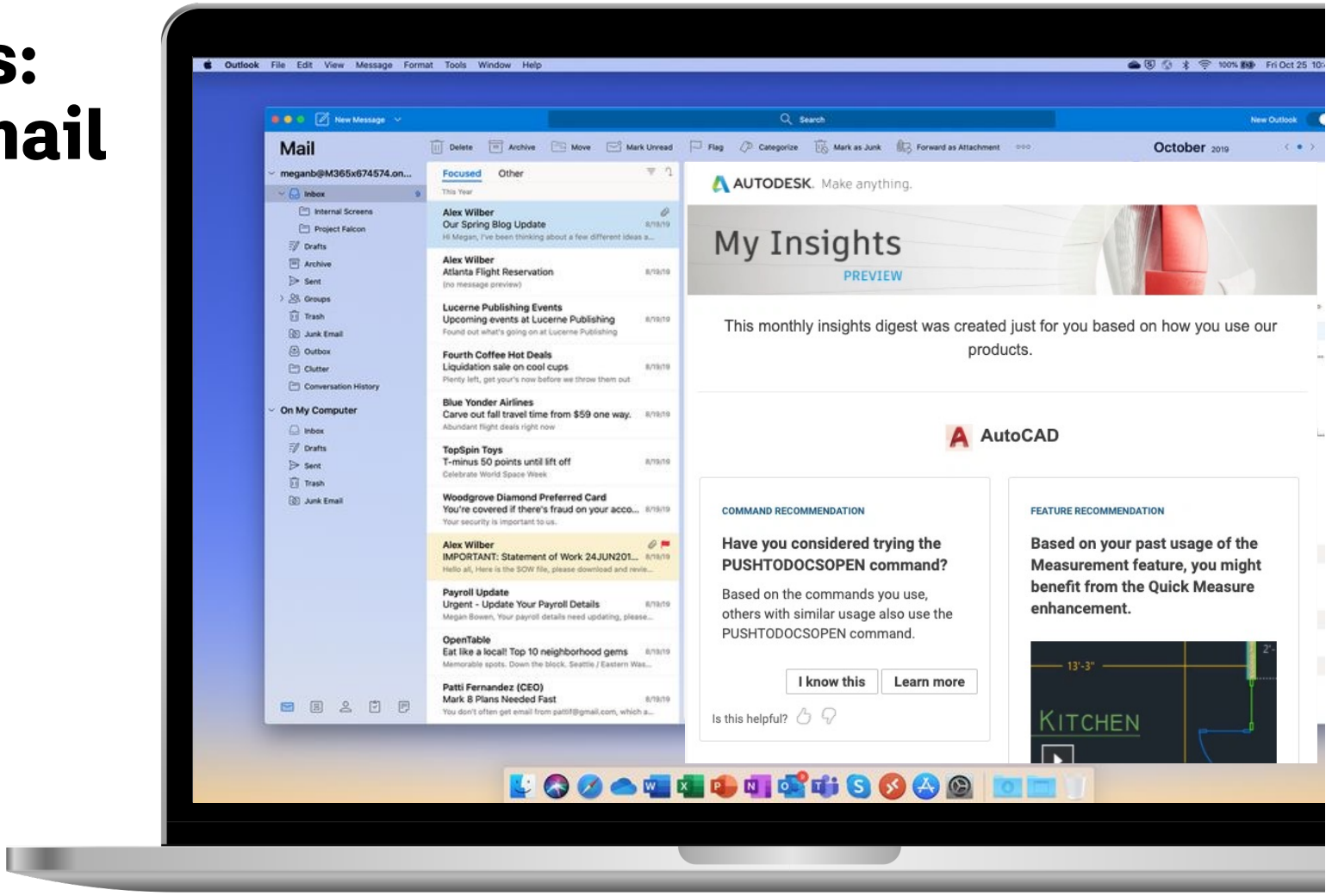
Product Version

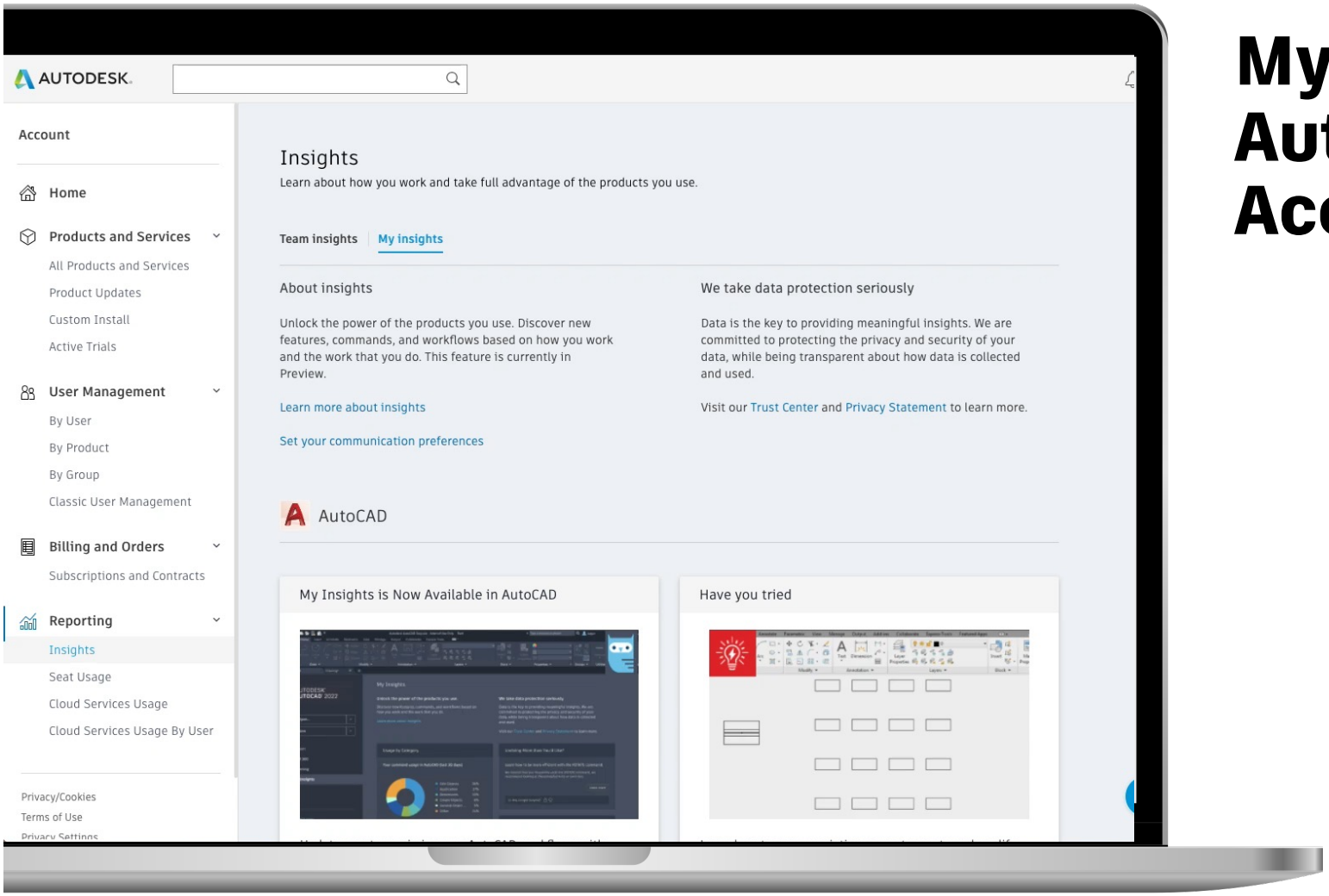
Inactive Users



My Insight Delivery

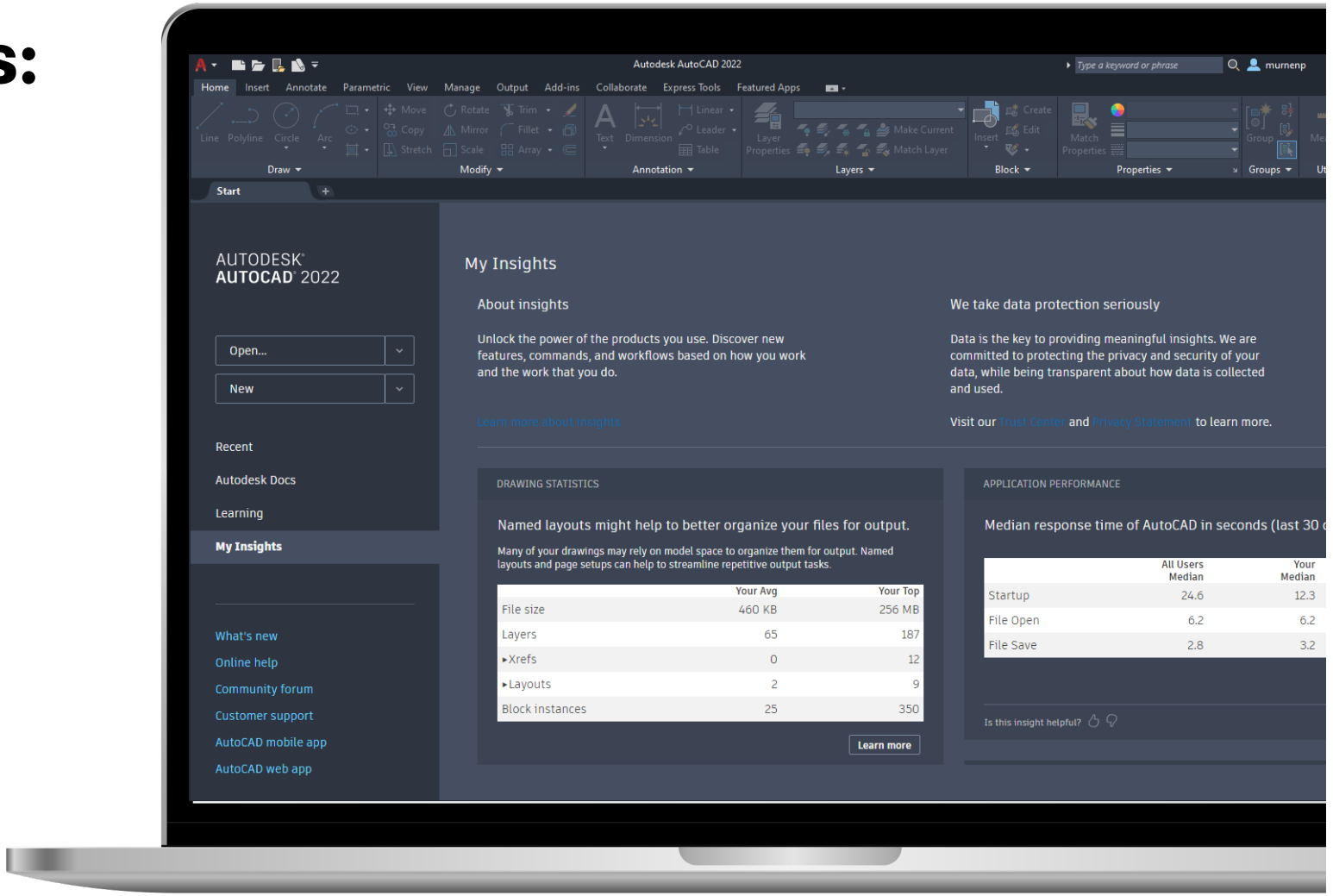
My Insights: Monthly Email

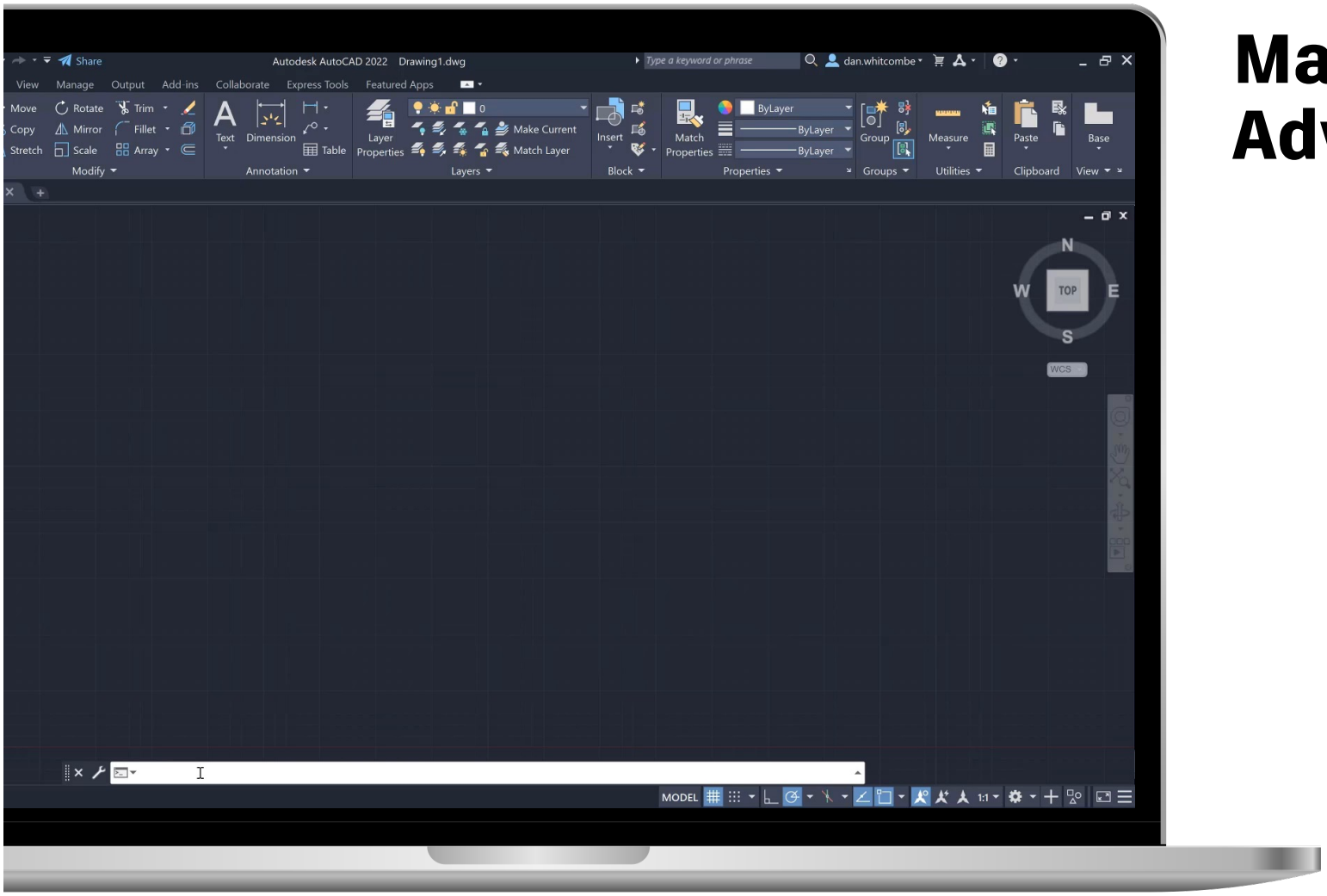




My Insights: Autodesk Account

My Insights: AutoCAD Home





Macro Advisor

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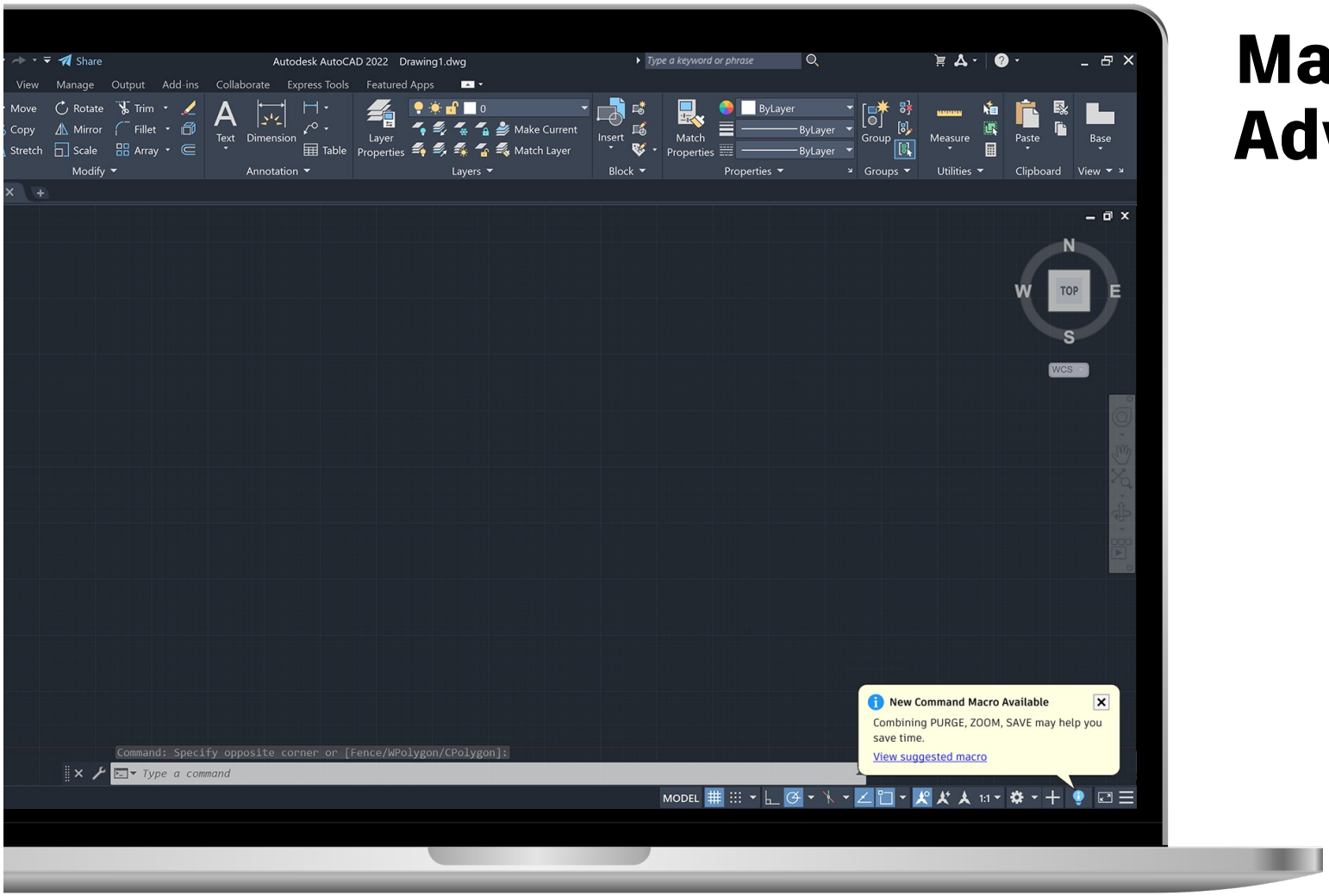
Macro Advisor



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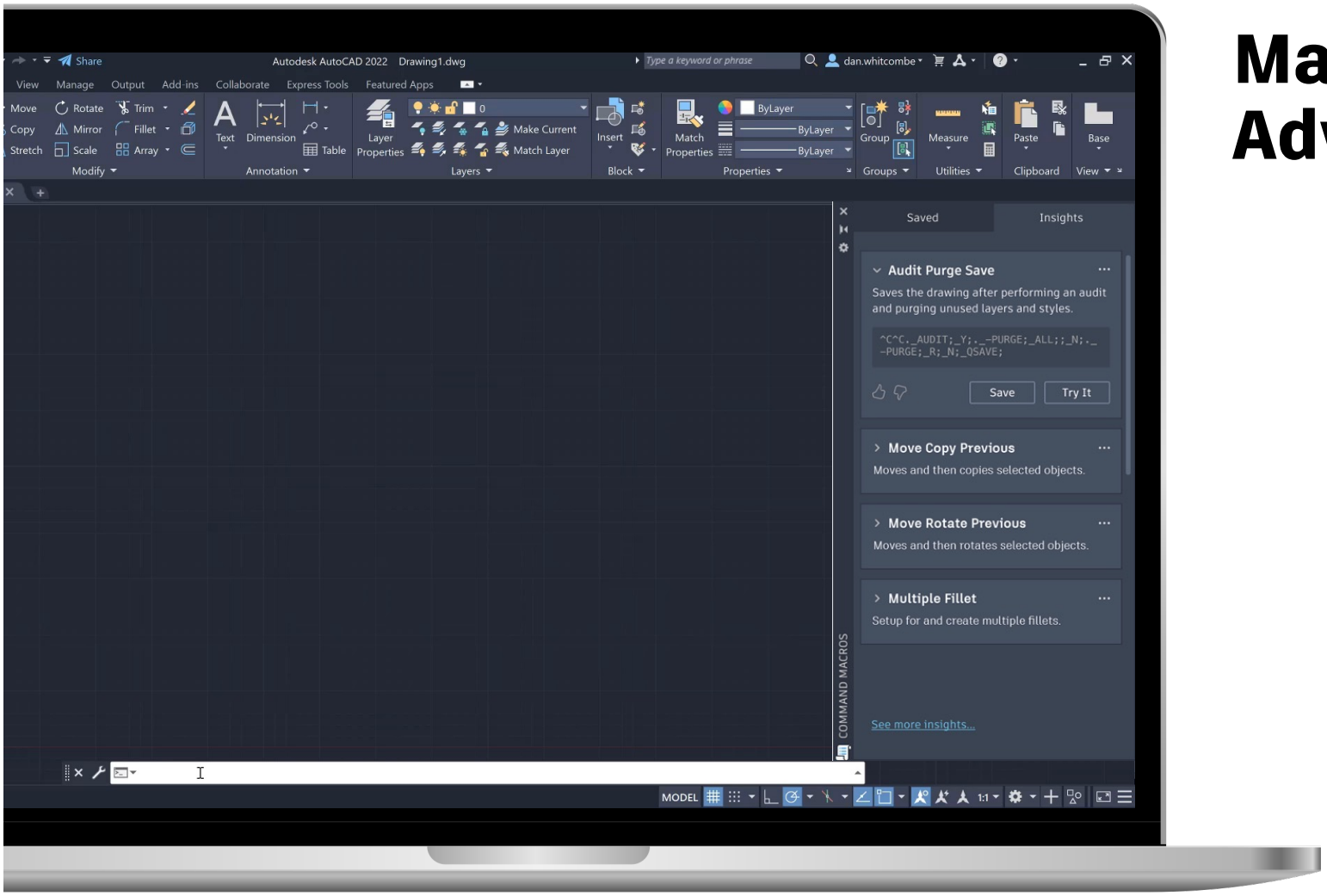
Macro Advisor



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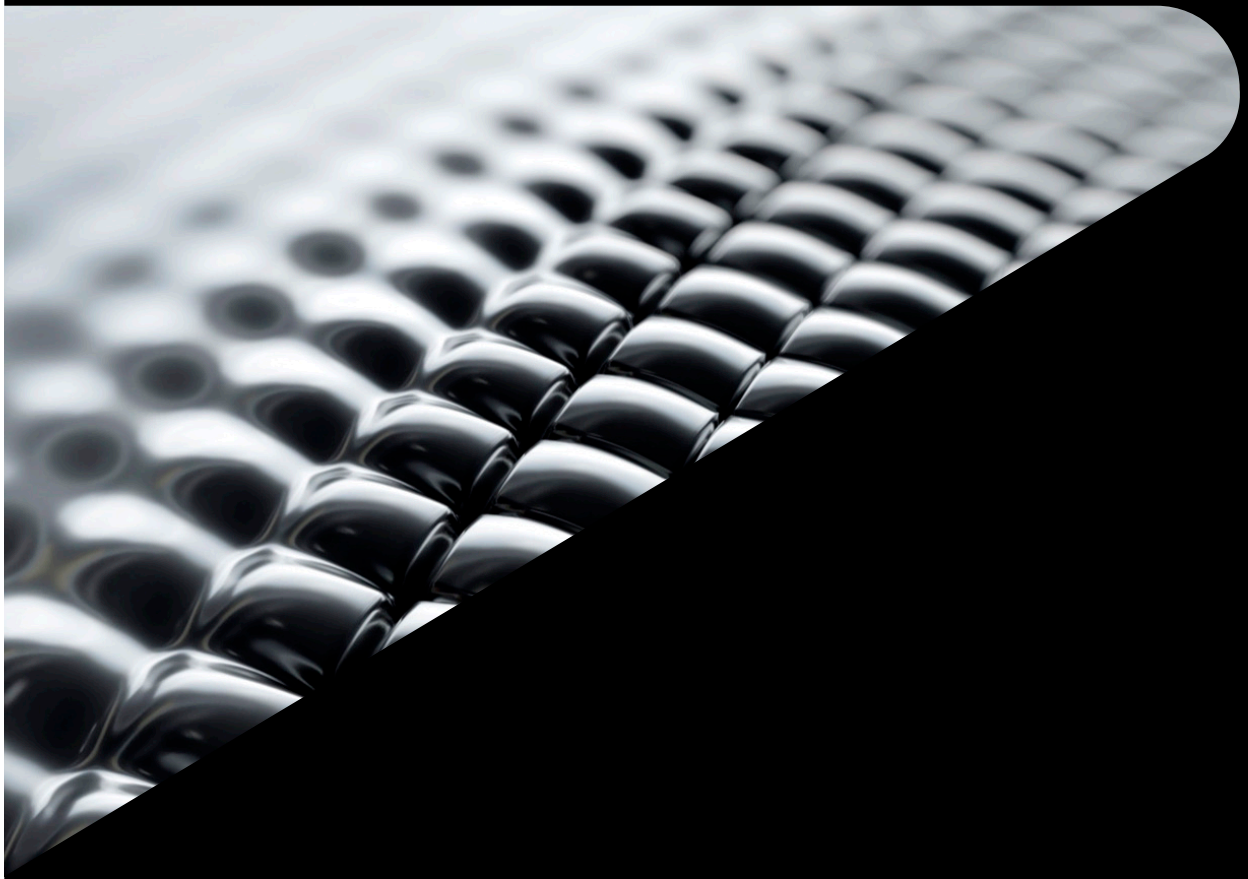
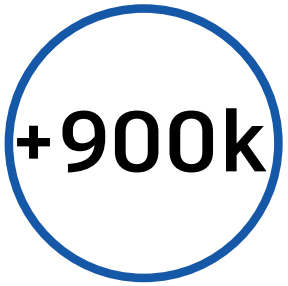


Customer Reaction

Customer Impact

Since Launching in Early 2021



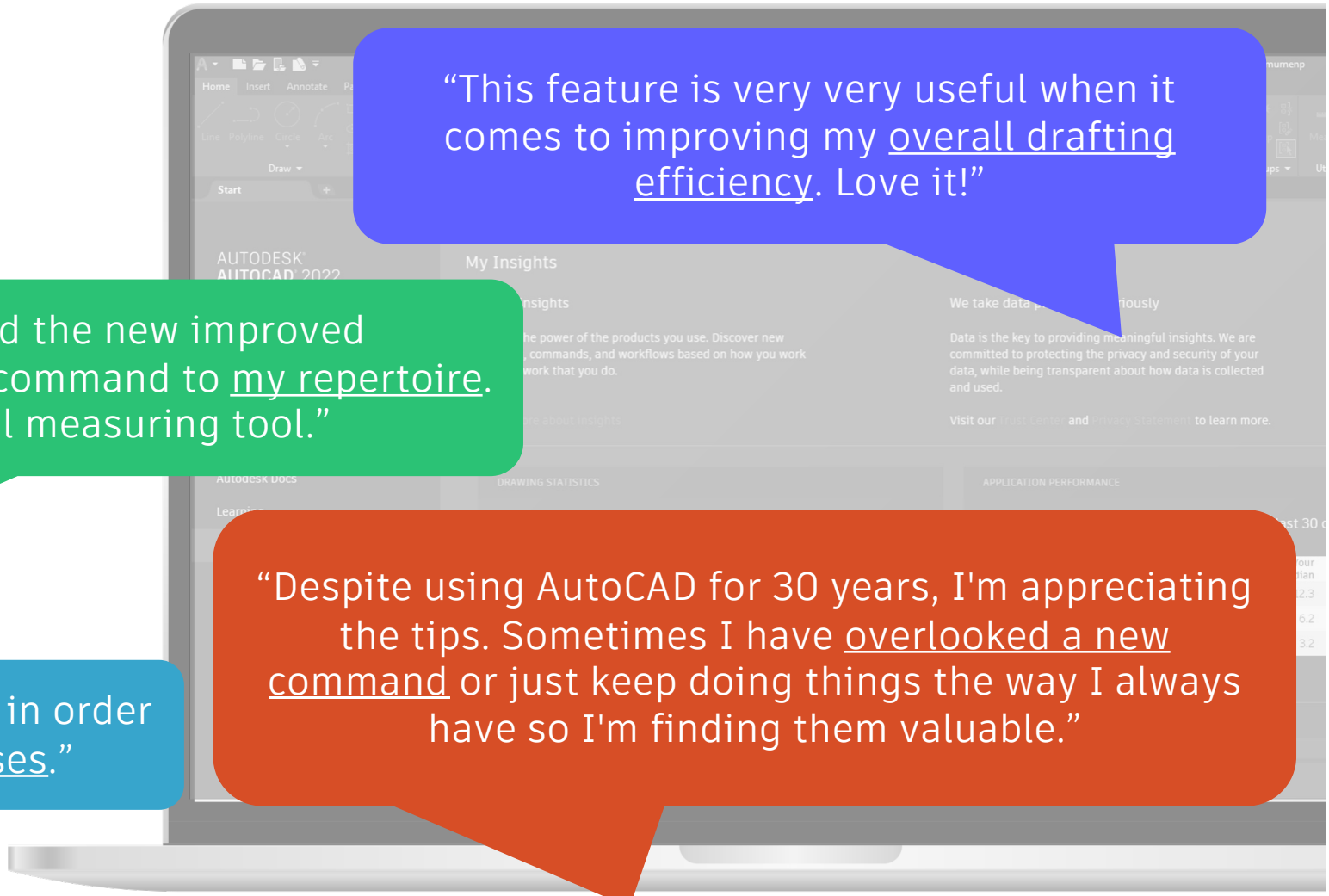
Users Receiving Insights

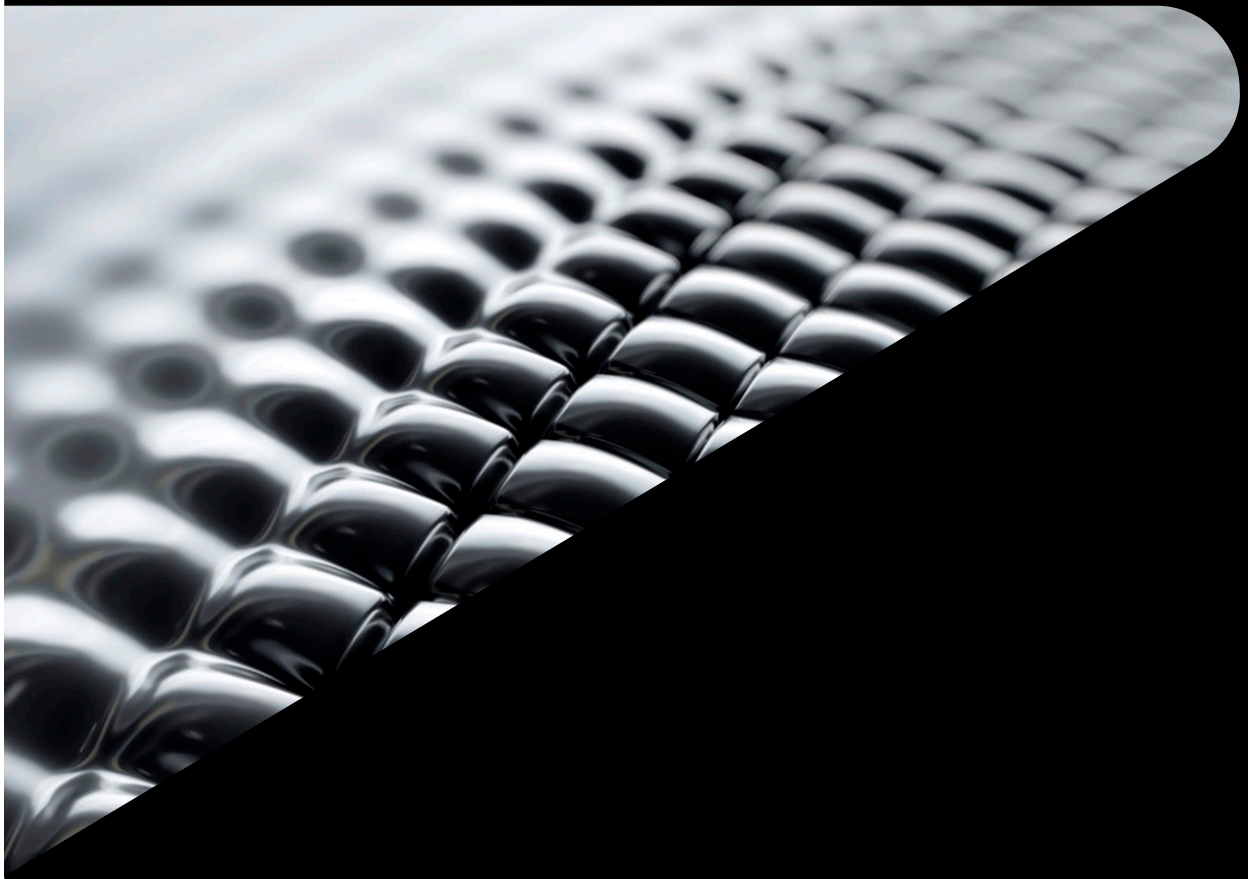
Users Received Macro Advisor Insights

Usefulness Rating on Top Insights

Teams Receiving Insights

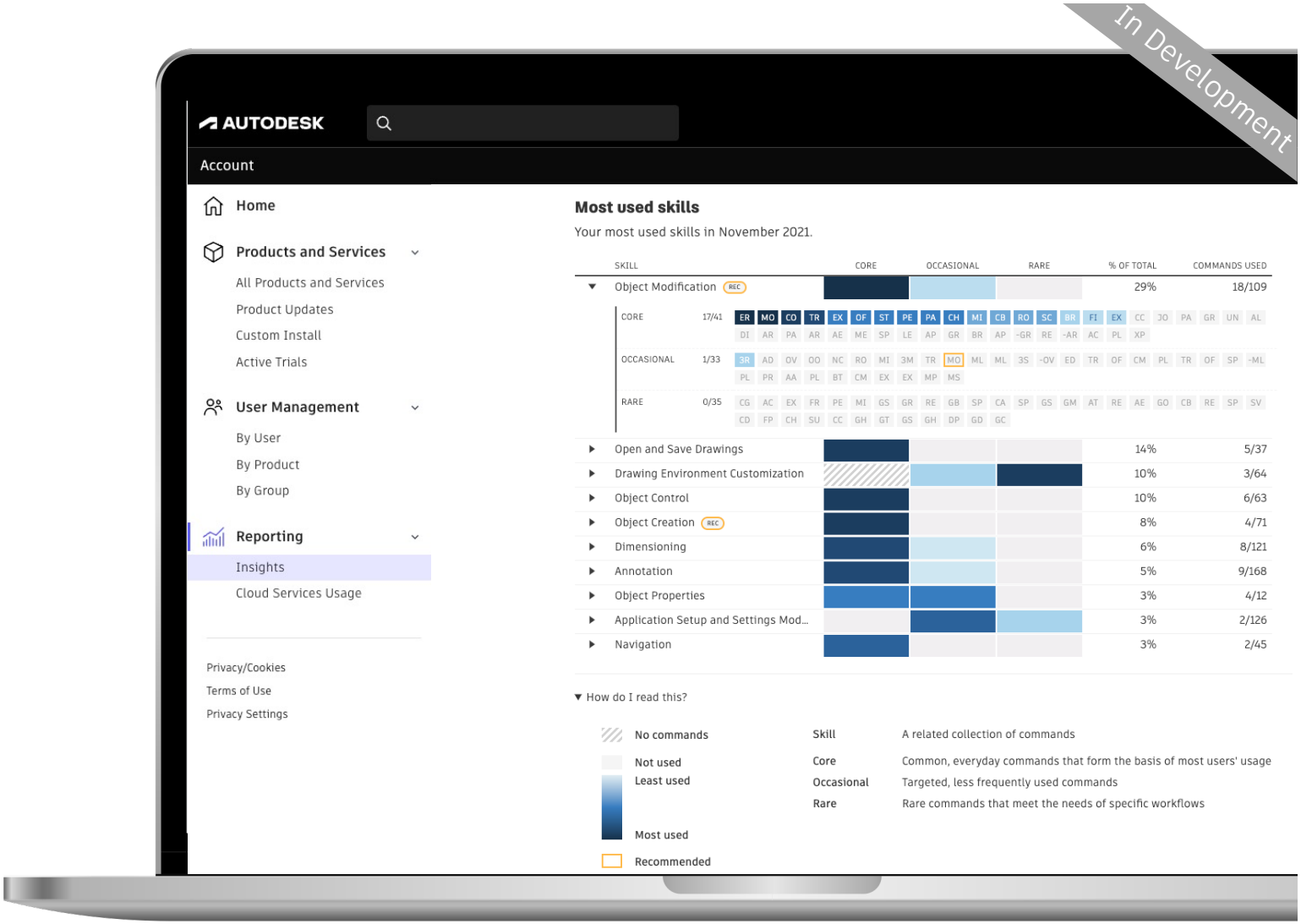
Customers Comments





What’s Next

Expanded Usage Reporting



CER Insights

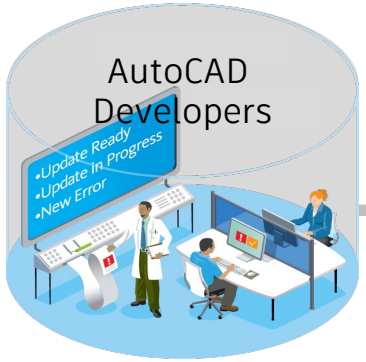
Integrate CER Program with My Insights and Team Insights

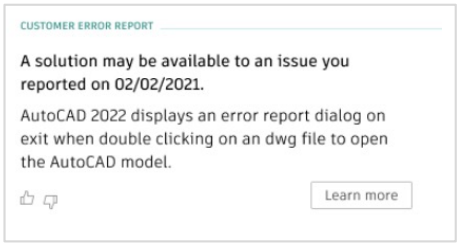
In Development

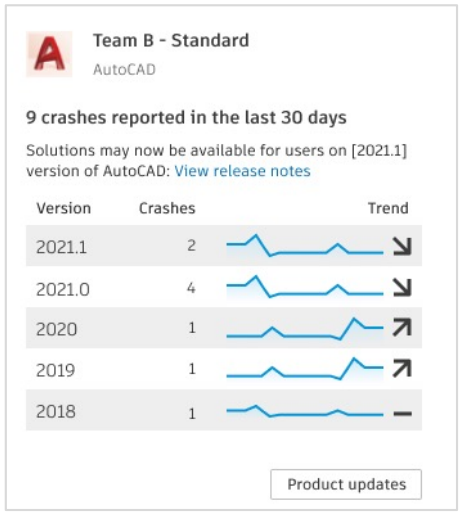
Receive notifications when updates or workarounds resolve crashes you or your team have encountered

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

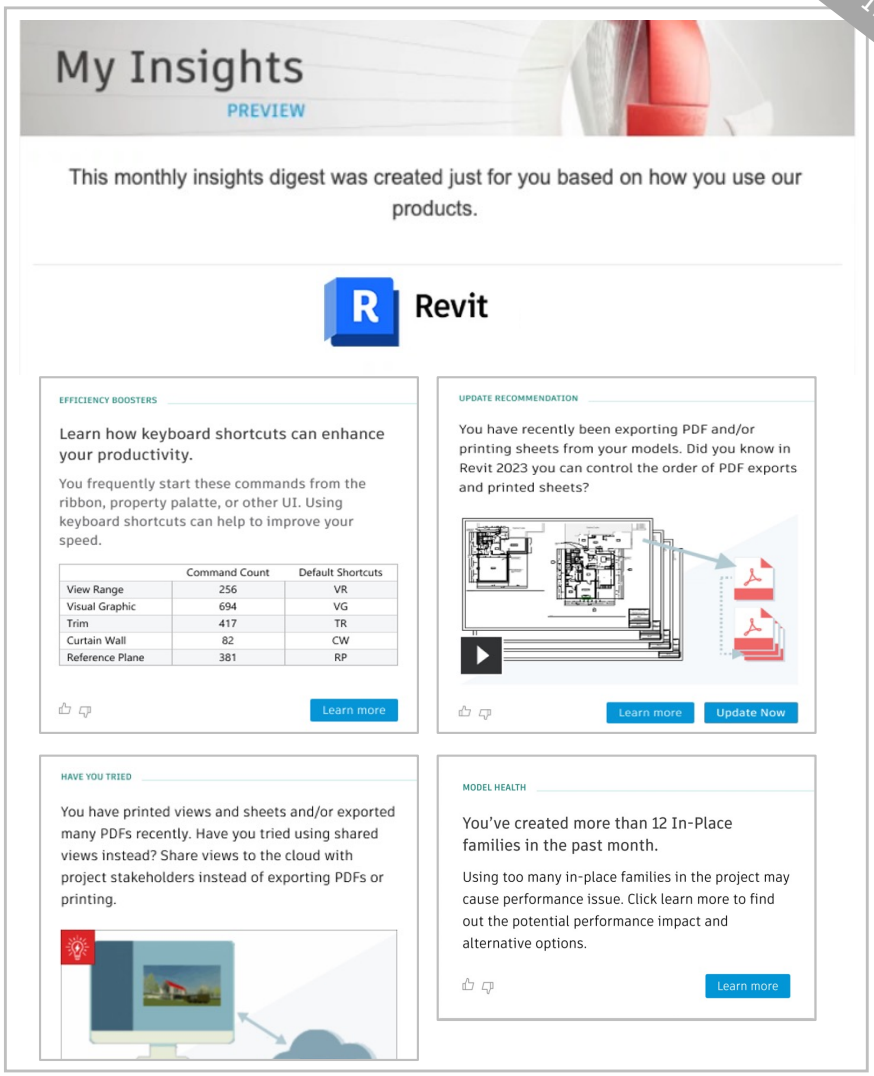
Not dependent on the email address provided during CER Report submission







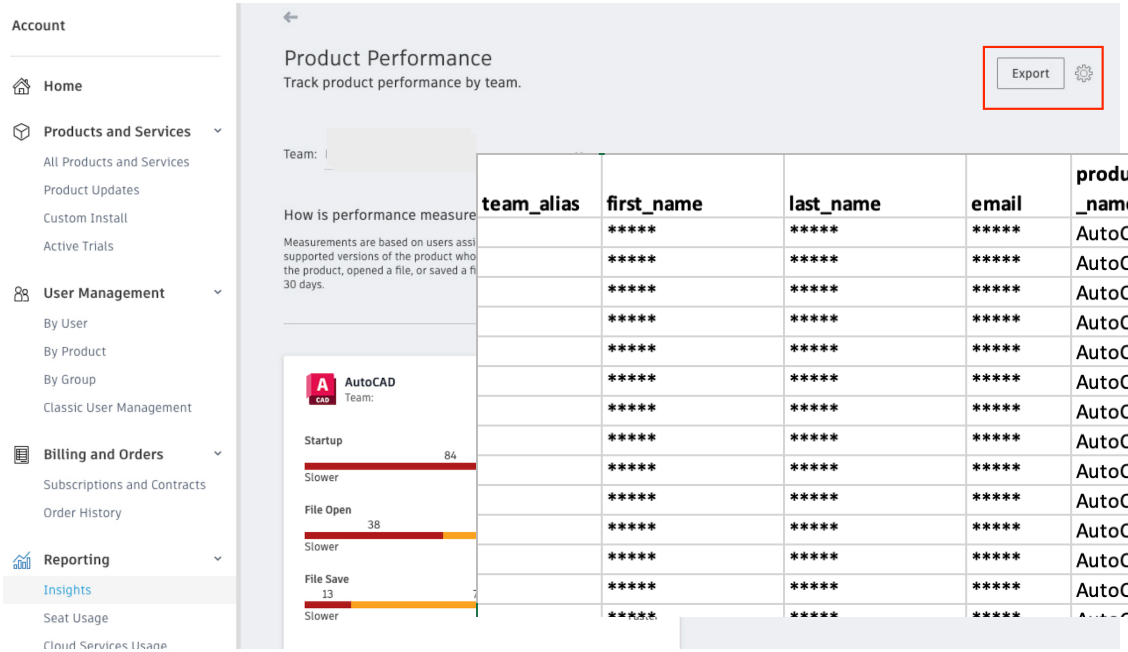
My Insights for Revit Users



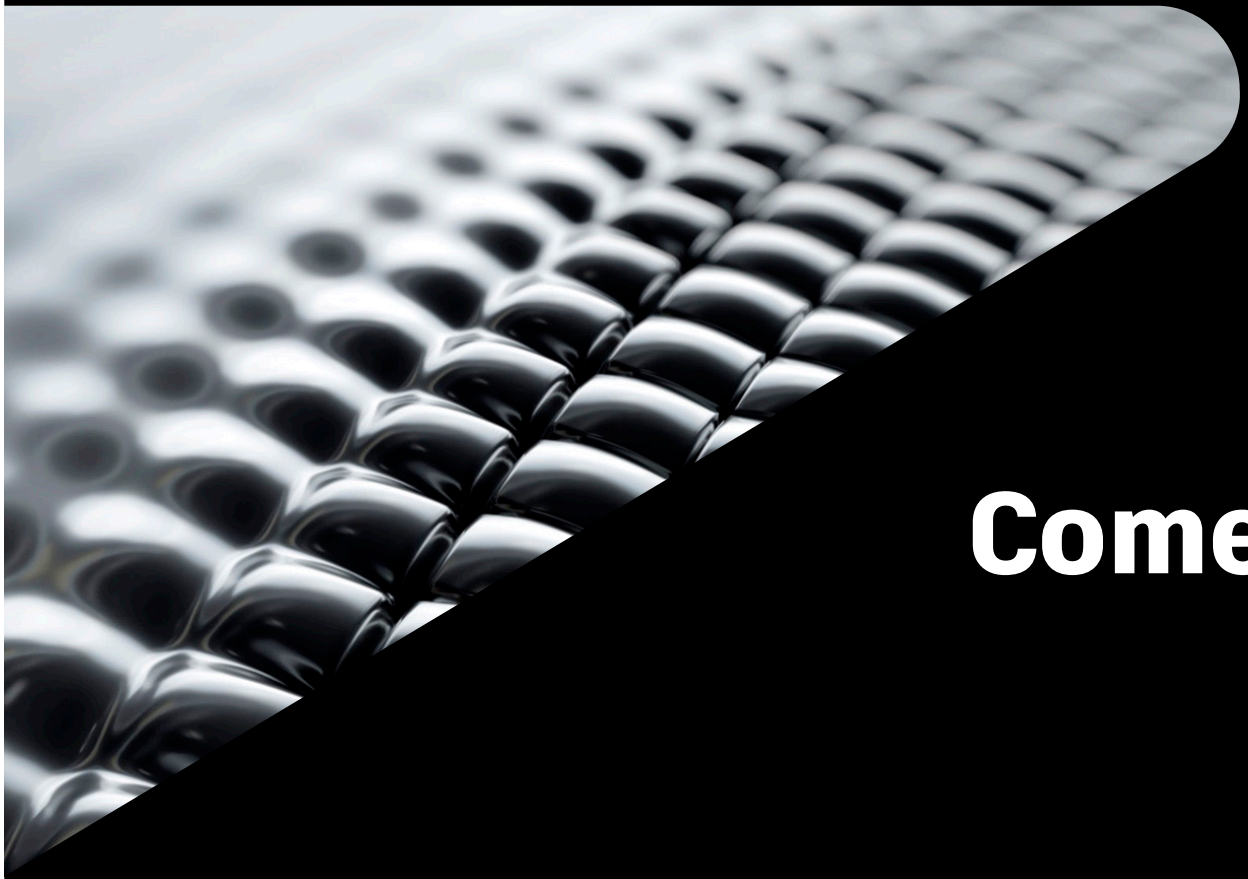
Team Insights with User Details

In Development

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



team_alias	first_name	last_name	email	product_name	type	users_average_performance_time	25th_quartile	50th_quartile	7
	*****	*****	*****	AutoCAD	Startup	41.03	9.59	13.55	
	*****	*****	*****	AutoCAD	Save	0.2	0.17	0.36	
	*****	*****	*****	AutoCAD	Startup	73.9	9.59	13.55	
	*****	*****	*****	AutoCAD	Save	0.72	0.17	0.36	
	*****	*****	*****	AutoCAD	Open	14.69	1.16	2.31	
	*****	*****	*****	AutoCAD	Save	0.32	0.17	0.36	
	*****	*****	*****	AutoCAD	Open	2.66	1.16	2.31	
	*****	*****	*****	AutoCAD	Startup	131.46	9.59	13.55	
	*****	*****	*****	AutoCAD	Open	5.46	1.16	2.31	
	*****	*****	*****	AutoCAD	Open	11.87	1.16	2.31	
	*****	*****	*****	AutoCAD	Open	1.8	1.16	2.31	
	*****	*****	*****	AutoCAD	Save	0.74	0.17	0.36	
	*****	*****	*****	AutoCAD	Save	0.28	0.17	0.36	



Come join the fun!

- Keep providing feedback
- Participate in research

Join the Autodesk Research Community

- **Provide direct feedback**: Interact with product and design times 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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