



# 2D Drawing Productivity

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Trainer

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# Back Catalogue

- Mechanical Engineer
  - AutoCAD user since early 1980's.
  - Worked as a CAD manager at a number of companies prior to joining the Autodesk channel.
  - 23 years as an Associate Lecturer teaching at college to help students gain City & Guilds NVQ level 3 in 2D draughting, 3D modelling, and CAD management.
  - Currently working full time for Cadline, training AutoCAD, Revit, 3D Studio Max and on occasion MicroStation.

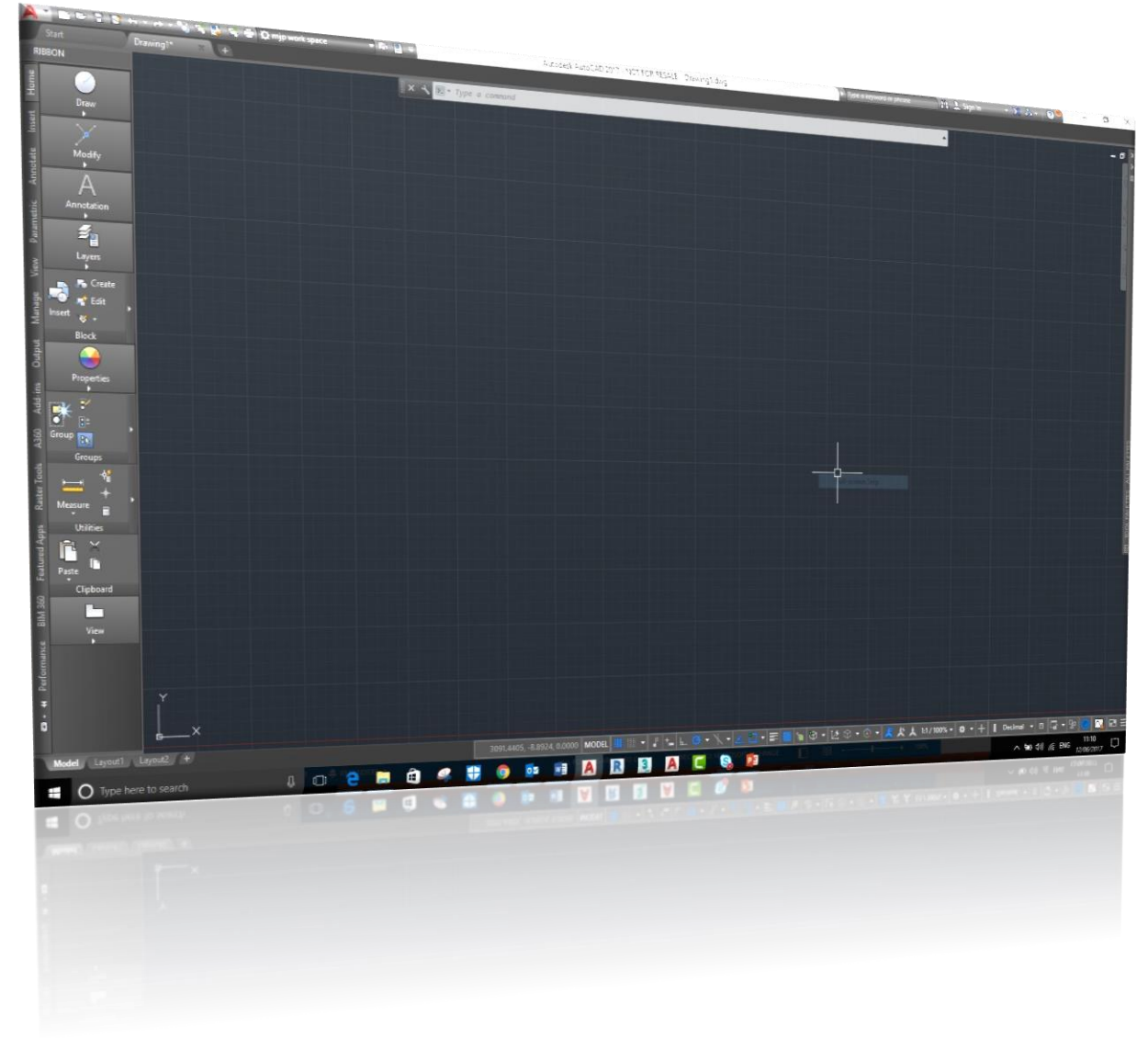
# 2D Drawing Productivity

- Main areas.
  - Making simple changes to the working environment to improve drawing production.
  - Design Center
  - Tool Pallets
  - Useful AutoCAD commands often overlooked.



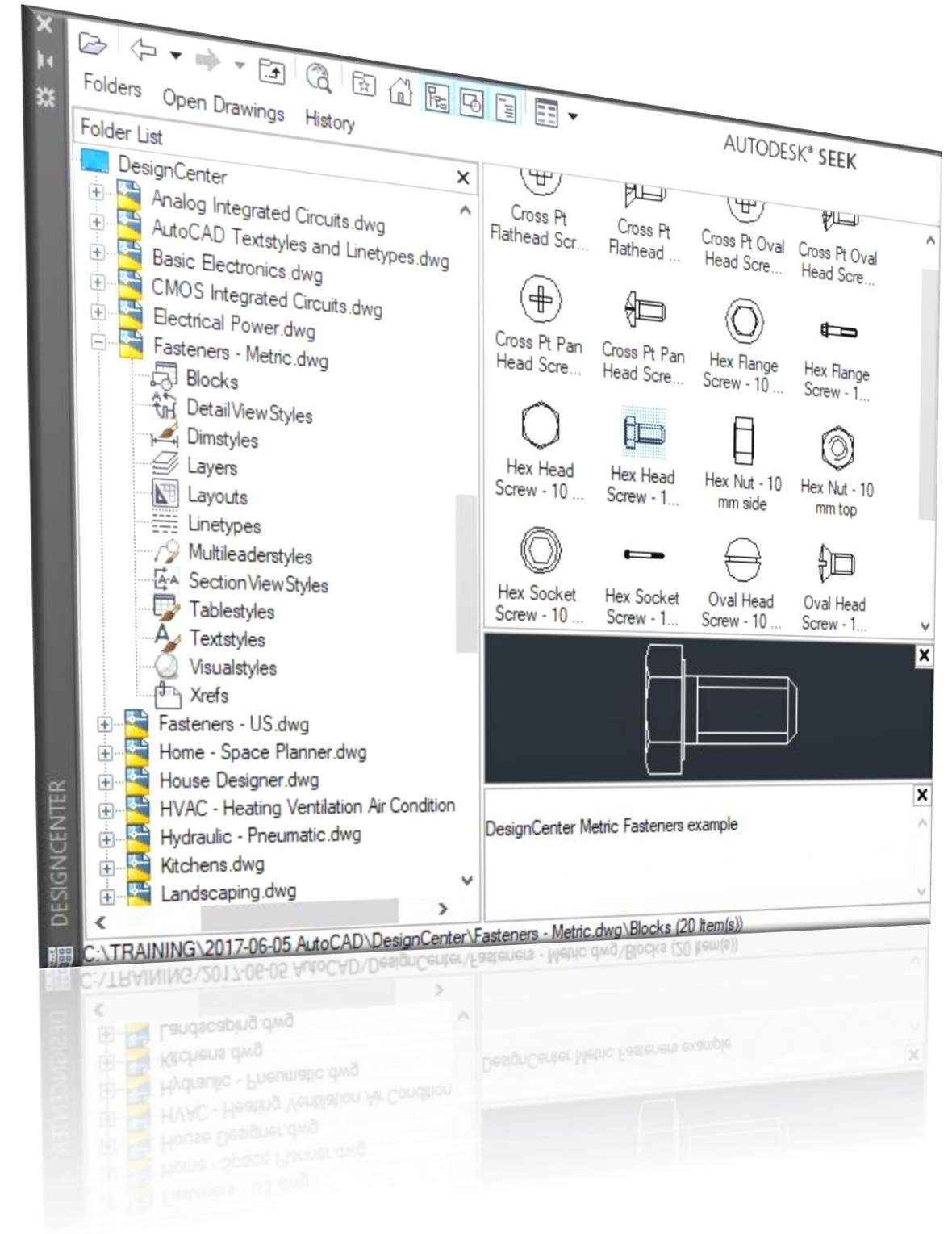
# 2D Drawing Productivity

- Change the working environment to suit the user
- Simplifying the AutoCAD display.
- <https://www.cadlinecommunity.co.uk/hc/en-us/articles/115003538509>
- Making the right mouse button more productive.
- <https://www.cadlinecommunity.co.uk/hc/en-us/articles/115003538829>



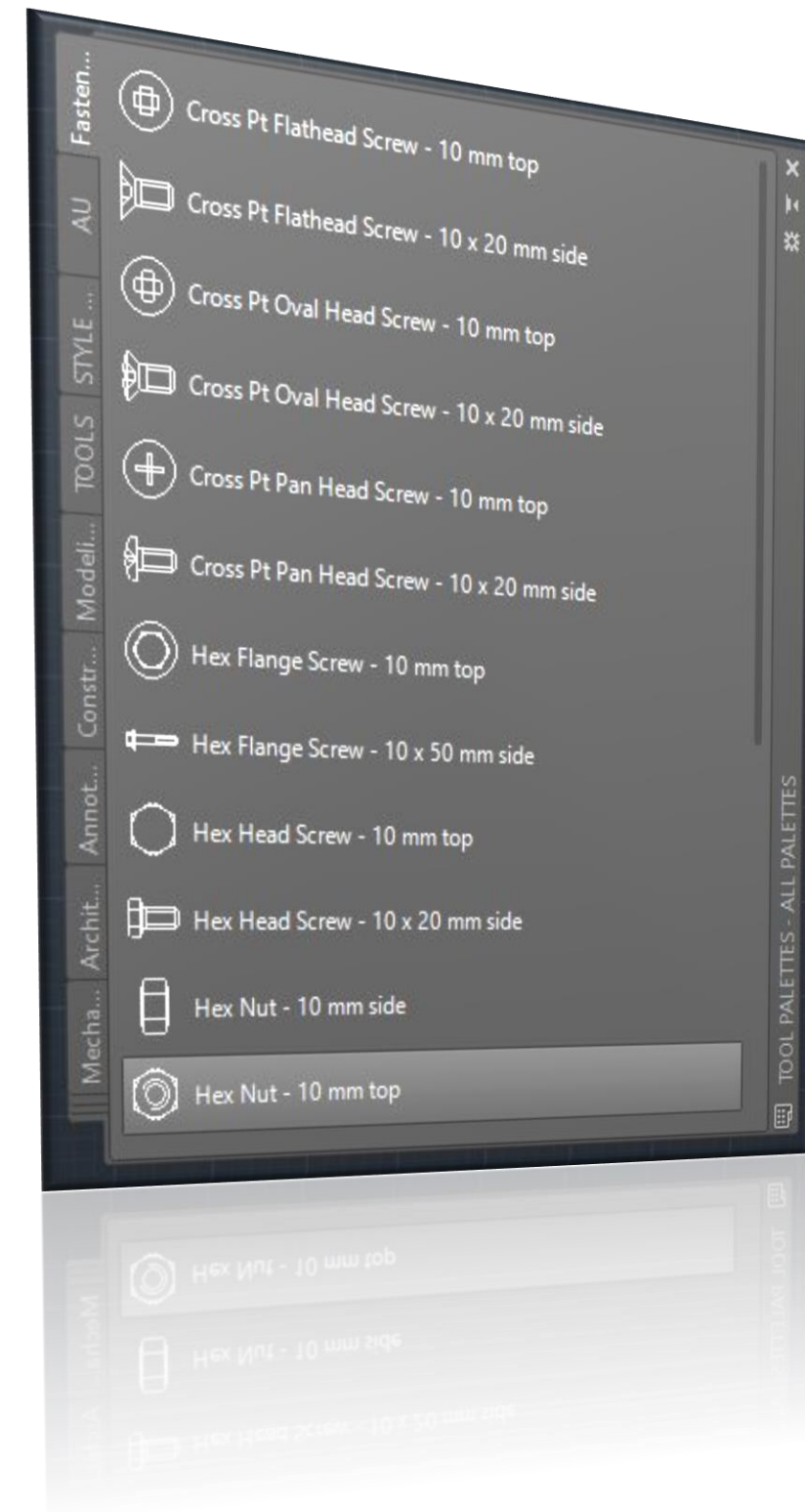
# 2D Drawing Productivity

- Using “Design Center”
  - Creating “Tool Pallets”
- <https://www.cadlinecommunity.co.uk/hc/en-us/articles/115003539189>



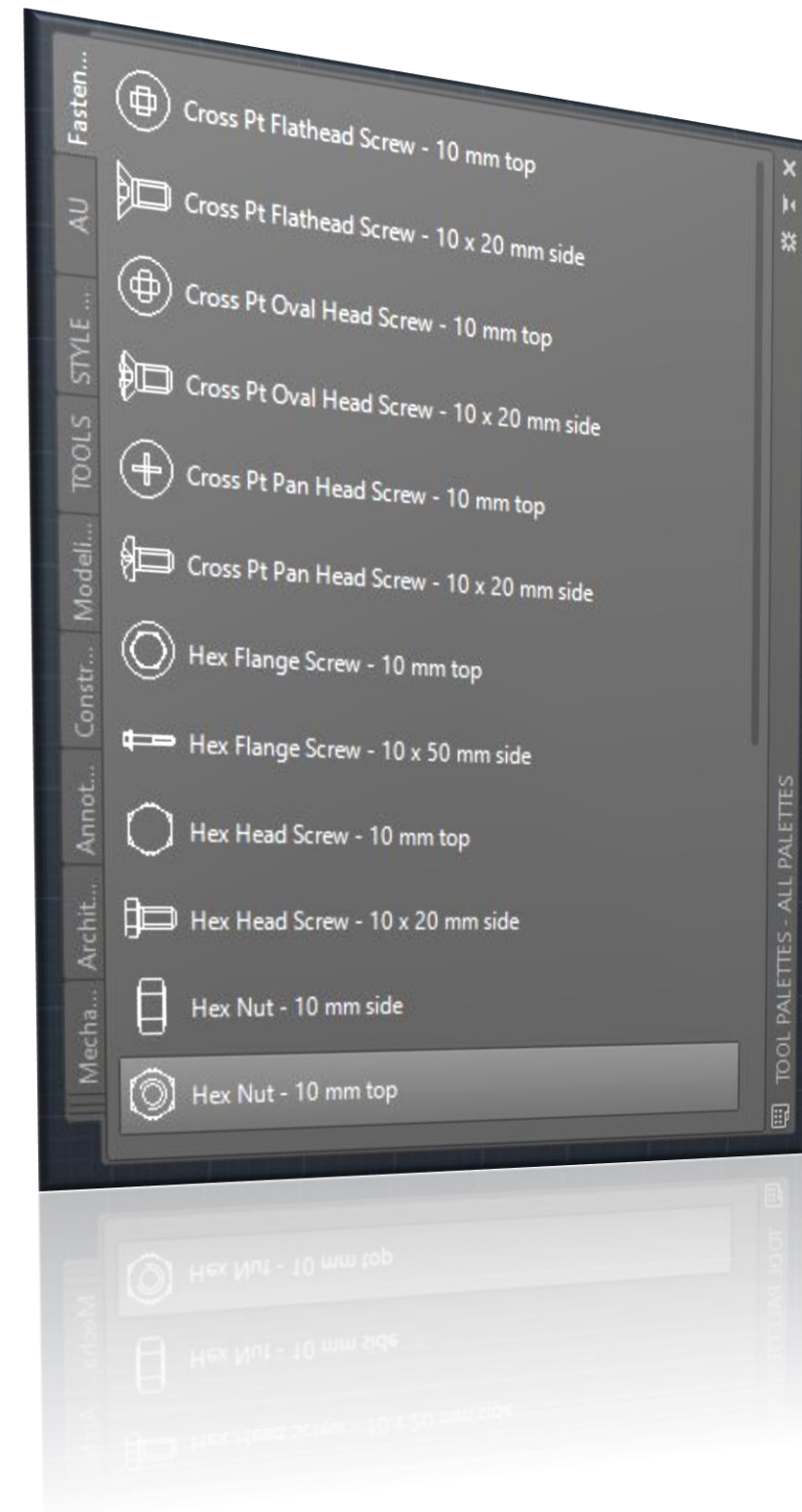
# 2D Drawing Productivity

- Using “Tool Palettes”
  - Creating Palettes containing “Blocks”.
  - Reusing content, allowing standardisation.
  - Simple customisation of commands
- <https://www.cadlinecommunity.co.uk/hc/en->



# 2D Drawing Productivity

- Using “Tool Palettes” continued
- AutoCAD 2018: Adding commands to the pallet
- <https://www.cadlinecommunity.co.uk/hc/en-us/articles/115003720049>
- AutoCAD 2018: Sharing the Pallet.
- <https://www.cadlinecommunity.co.uk/hc/en-us/articles/115003720229>





# 2D Drawing Productivity

- Useful AutoCAD commands often overlooked.
  - Object snaps
  - Editing commands
  - Mtext



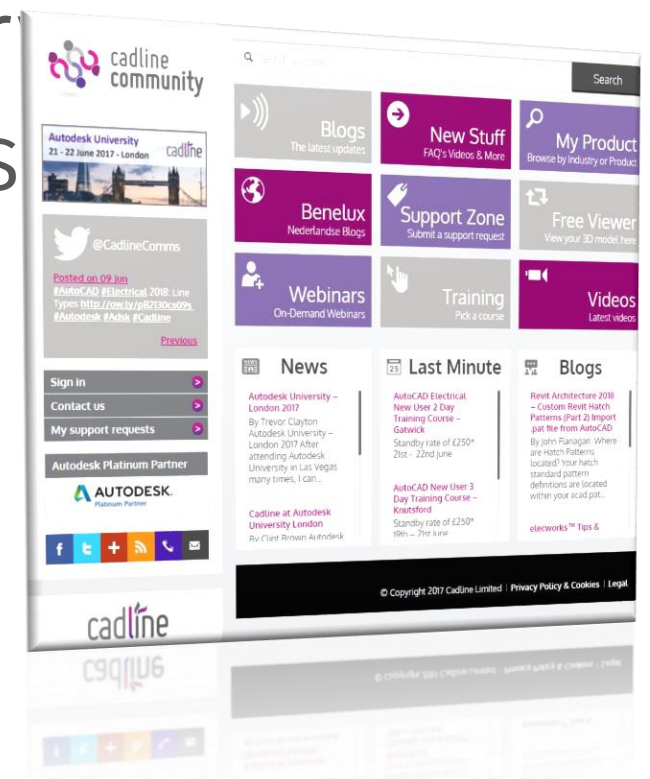


The image features a complex, abstract wireframe structure composed of numerous interconnected lines forming a mesh of irregular polygons. This structure is rendered in a light gray color against a white background. A solid blue horizontal bar spans the bottom portion of the image, providing a contrasting background for the text.

Additional Resources

# AutoCAD Productivity blog posts

- [AutoCAD 2018: Modifications to the AutoCAD display](#)
- [AutoCAD 2018: Modifications to the Right Mouse Button](#)
- [AutoCAD 2018: Creating Pallets Containing Blocks from “Design Center”](#)
- [AutoCAD 2018: Making Changes to Blocks in the Pallet](#)
- For even more Blogs and White Papers from our Industry specialists and a whole lot more on a variety of Autodesk products visit Cadline community [www.cadlinecommunity.co.uk](http://www.cadlinecommunity.co.uk).







Live Demo



Make anything.