

Topic:
Process
Engineering

Process Engineering Statistics

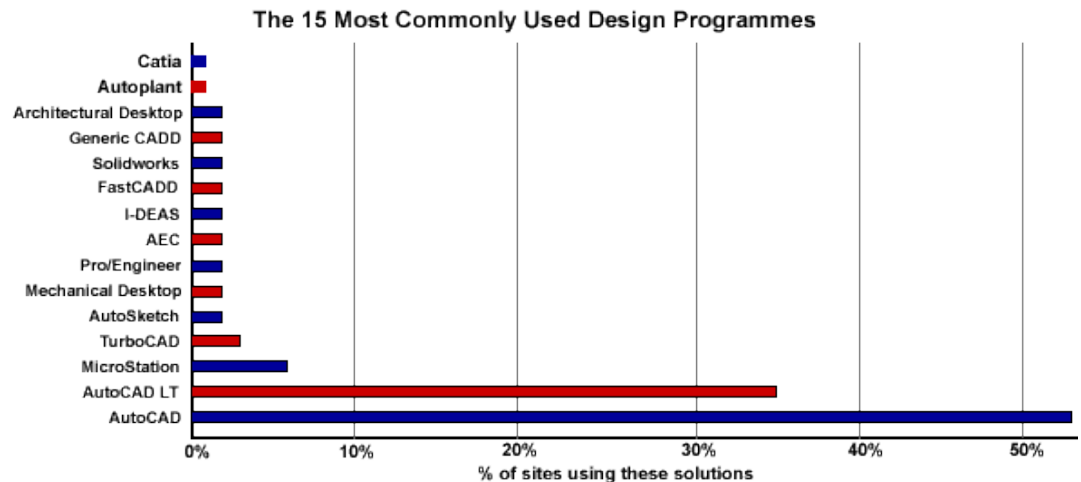
An analysis of the design solutions used at nearly 1000 companies in the process engineering sector.

iCAD is produced by Business Advantage, a B2B research, business development and marketing consulting practice operating in the global IT, Digital and Telecommunication sectors.

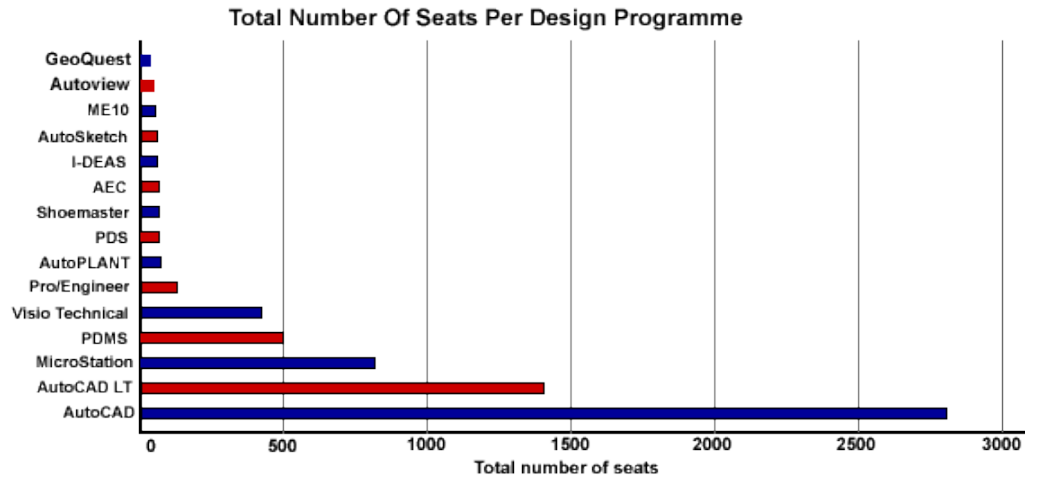
Each issue, *iCAD* provides market intelligence from our database of nearly 15,000 sites in the UK using CAD/CAM. This month, we have analysed the design solutions used at 859 company sites where process engineering is the sole business activity.

To put the statistics below in context, it should be noted that during interviews with managers of design functions in this sector, our researchers are not asking specifically what process engineering design software is used; they are simply finding out what computer aided design software is used on site, for any purpose. In addition to the more specialised plant design packages such as PDMS and Autoplant, many sites also use the more generalist CAD packages, perhaps for purposes such as site layout and facilities management. Furthermore, we have used the term Process Engineering here, in its widest form, thus taking in batch processing, with products like Shoemaster, as well as continuous process engineering.

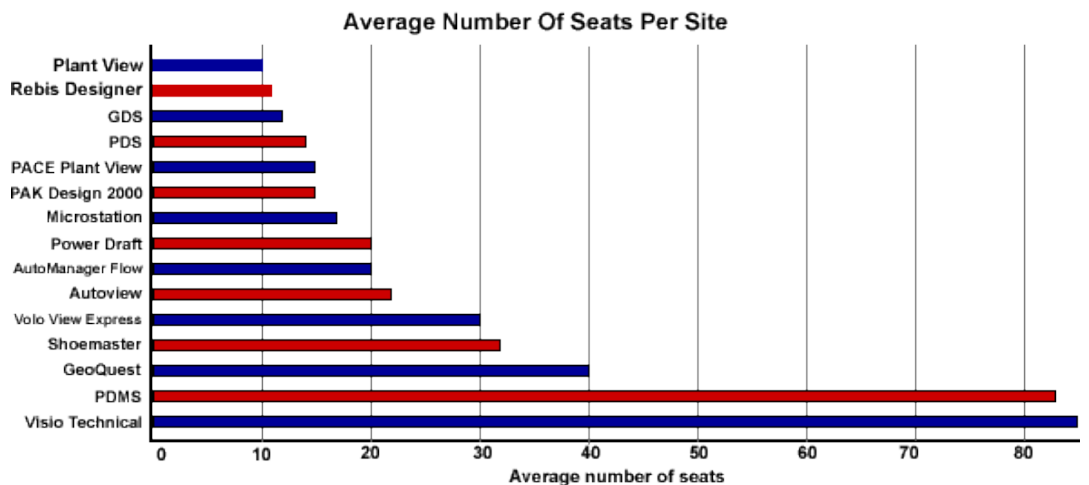
The chart below shows the "top 15" design solutions - the solutions installed at the highest percentage of sites from the sample. This clearly shows the dominant position held by Autodesk products (AutoCAD and AutoCAD LT).



The next chart shows the top 15 solutions in terms of total number of seats. This introduces a number of different players in the top 15 compared to the above analysis, including PDMS, Visio Technical, PDS and Shoemaster. These new entrants demonstrate a higher ratio of seats per site compared to some of the other solutions listed.



The final chart below shows the 15 solutions with the highest average number of seats per site. This shows a very different picture, demonstrating that solutions such as Visio Technical and PDMS, although not used in a large number of sites, are used in much larger installations with an average of more than 80 seats.





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The above data comes from Business Advantage's ongoing research in the UK CAD/CAM user community. If you would like to target specific decision makers in a particular sector, or want to find out more about this database and the accompanying services, please go to the following links:

[Database of 15,000 UK CAD/CAM user sites](#) (with details of around 60,000 decision makers)

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If you'd like to discuss how best to meet your market intelligence needs for domestic or international markets, call Business Advantage on **+44 (0)1689 873636**, or e-mail us at info@business-advantage.com.

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