

MEDIA RELEASE

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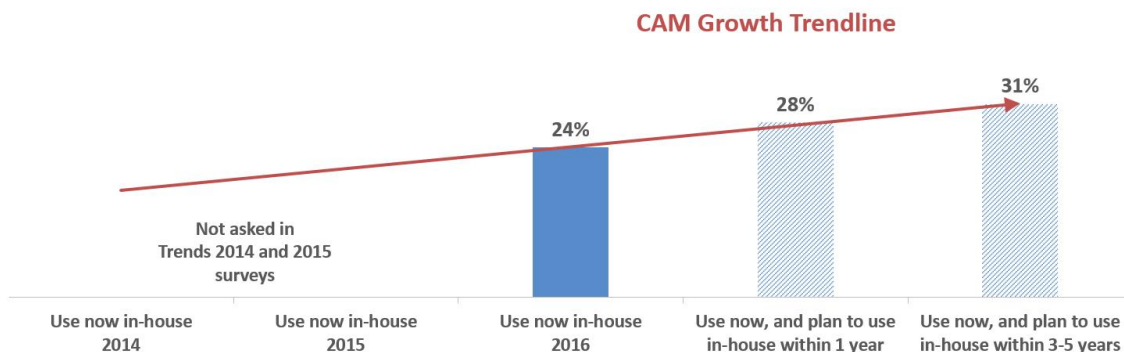
For immediate release:

The Business Advantage Group's Worldwide CAD Trends 2016 Results

34% of CAD Users Increased Their Use of CAM Last Year

The IT, software and telecom industry research specialist, The [Business Advantage Group](#) this week announced more details, from its [Worldwide CAD Trends 2016 Survey](#), specific to Computer Aided Manufacturing (CAM). The survey results are based on responses from CAD users, Designers, Engineers, Professionals including managers and senior executives.

CAM (Computer Aided Manufacturing)



Chris Turner, CEO of Business Advantage Group commented, “Based on feedback, we added CAM as a CAD Trend to this year’s survey and gained many useful insights as a result.”

For example:

- Future CAM software growth potential is predicted as 17% (from 24% to 28% Usage) this year and 29% (from 24% to 31% Usage) over the next 3-5 years.
- CAM Usage is significantly lower in smaller companies (19%) than in medium companies (28%) or large (26%) companies.
- Overall 56% of CAD users are aware of CAM, 24% currently use it and it ranks 7th out of 15 in Importance across all the trends. Overall rankings are very useful to compare all the trends; however, some trends are mostly relevant to particular industry segments. As expected in CAM, there is significantly higher usage in Manufacturing (34%) than in AEC (9%) or other industries.
- Looking at just those that use or plan to use CAM software,

- 34% of them increased their usage of it over the past year, 48% used it about the same amount as the previous year and 4% saw a decrease. This indicates continuing potential to maintain and upsell current users.
- 70% think it's "important" (36% think it is "very important" and 34% "quite important") to have machining instructions automatically generated from 3D CAD models.
- 6 in 10 (61%) want to see "more" (half of them want to see "much more") software development effort on CAD/CAM integration.
- The most used CAM software products are MasterCAM (20%), NX CAM (14%), InventorCAM (10%), SolidCAM (9%) and CAM for Fusion 360 (8%).

"All this portends well for increased focus on CAM by CAD vendors but please also see our [earlier press release](#) on the 3D Printing Trend which is obviously providing additive manufacturing so is a closely related trend to CAM."

The Worldwide CAD Trends 2016 Survey Report is a high level report and many deeper insights are available from the full data set. If you are interested in more detailed analysis/insights, for example CAD managers' preferences by region, industry or software vendor, then please feel free to contact us.

UK & EMEA: Chris Turner, Managing Director, Email: chris.turner@business-advantage.com or by phone on +44 (0)1689 873636

US, Americas & APAC: Bill Gordon, Email: bill.gordon@business-advantage.com or by phone on +1 650 558 8870

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