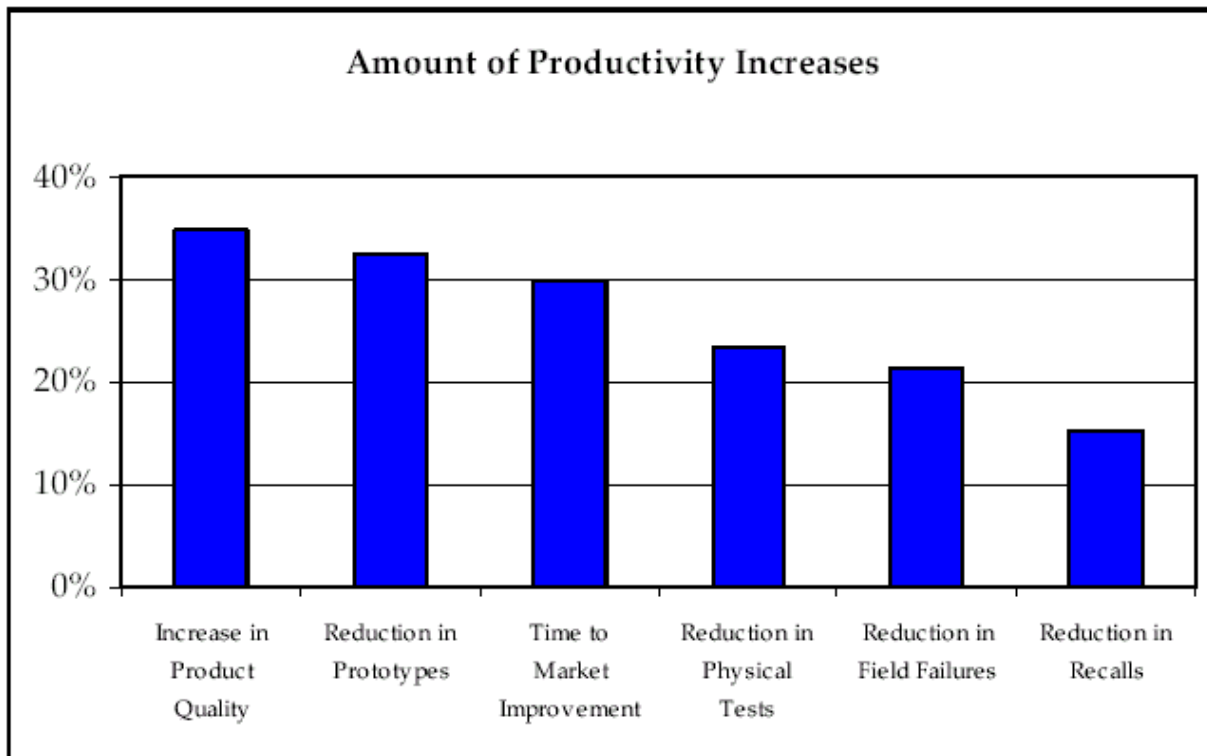




A recent report from the Massachusetts Institute of Technology studied the effect 3D design and engineering analysis tools have on New Product Development. Web-based questionnaires were sent out to thousands of firms with 3D CAD, Stress analysis (FEA) and Fluid analysis (CFD) experience.

- 100% of the companies reported an increase in productivity.
- 67% of the respondents reported an improvement in product quality.
- 59% of the respondents reported fewer product field failures.
- 56% reported a reduction in the number of prototypes required



“We are now able to utilize more advanced designs that we were unable to calculate in the past. This has led to less prototypes and reduced testing time in R&D.”

“By doing detailed analysis on new product designs we can build products for markets we would not be able to compete in at a profit.”

Let Sigma Design Company Put These Tools to Work on Your Next Project. Sigma Design Company Provides Creative Design Solutions and Advanced Engineering Analysis for the Development of New Products and Specialty Machinery.