EnginSoft is a premier consulting firm in the field of Simulation Based Engineering Science (SBES) with a global presence. It was founded in 1984, but its founder and initial employees had been working in SBES since the mid '70s. Throughout its long history it has been at the forefront of technological innovation and remains a catalyst for change in the way SBES and CAE technologies in general are applied to solve even the most complex industrial problems with a high degree of reliability.

Today, EnginSoft is comprised of groups of highly qualified engineers, with expertise in a variety of engineering simulation technologies including FEM Analysis and CFD, working in synergic companies across the globe. We are present in Italy, France, Germany, the UK, Turkey and the U.S.A. and have a close partnership with synergetic companies located in Greece, Spain, Israel, Portugal, Brazil, Japan and the U.S.A.

EnginSoft works across a broad range of industries that include the automotive, aerospace, defense, energy, civil engineering, consumer goods and biomechanics industries to help them get the most out of existing engineering simulation technologies.





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The fully integrated 3D tolerance analysis software





## The fully integrated 3D tolerance analysis software tool

can benefit from:

- ✓ Reliable answers
- ✓ Product quality
- ✓ Modeling time
- ✓ Product maturity
- ✓ Maximum productivity
- ✓ Results efficiently

CETOL  $6\sigma$  key features include:

- modeling wizards
- sensitivity animation
- analyses



CETOL  $6\sigma$  tolerance analysis software provides the necessary insight to confidently release designs to manufacturing. Unlike methods such as tolerance 1D stack-ups, spreadsheets or Monte Carlo Simulations, CETOL  $6\sigma$  enables designers and engineers to address multi-dimensional problems using precise CAD geometry with immediate analytical feedback, utilising its modeling, analysis and reporting components.



Cetol  $6\sigma$  is a product



By using **CETOL** 6 $\sigma$ , your product development team

- ✓ Design & manufacturing goals
- ✓ With medical device regulations
  - (FDA 21 CFR 820 & ISO 13485)
- ✓ Rich graphical interface, WYSIWYG and GD&T
- ✓ Precise sensitivity analysis combined with true
- ✓ Analytical, statistical, and worst case tolerance
- ✓ Rapid "what-if" without re-simulation
- ✓ Interactive, on CAD model analysis visualization
- ✓ Clean, organized, and highly-interactive Tolerance
  - Information Manager<sup>™</sup> interface
- ✓ Comprehensively integrated with Creo<sup>®</sup> (formally Pro/ENGINEER®) and CATIA®