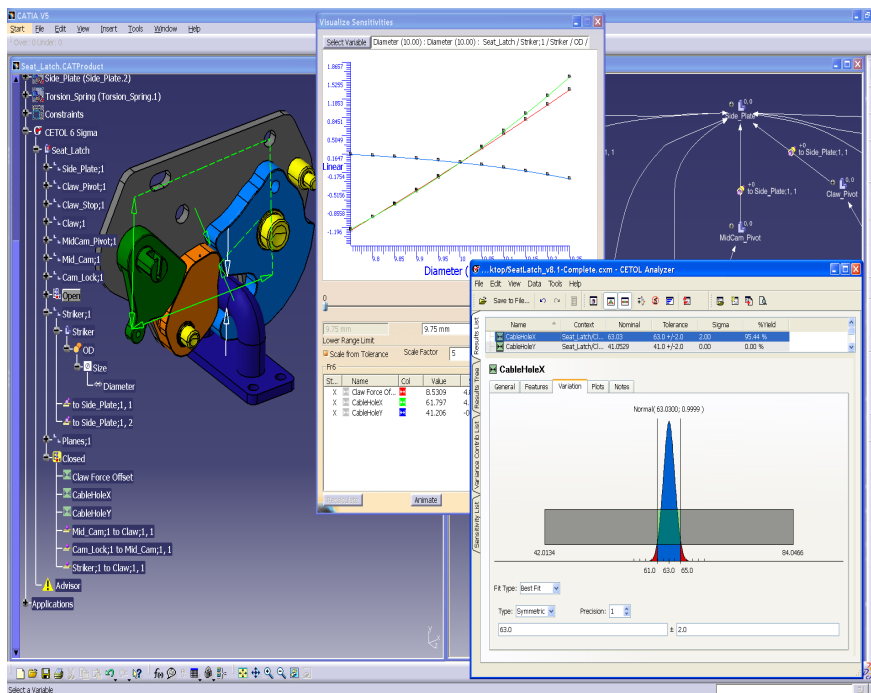


## Why CETOL 6 $\sigma$ ?

Delivering higher quality products in less time and at less cost requires more precise, efficient analytical tools that are more comprehensively integrated in the **Dassault Systemes CATIA CAA V5** system. **CETOL 6 $\sigma$**  tolerance analysis software provides product development teams with the ability to see the impact that tolerance changes can have on their overall assembly.

# CETOL 6 $\sigma$



 A Tool to Aid Manufacturing

 A Productivity Tool

 A Tolerance Analysis Tool

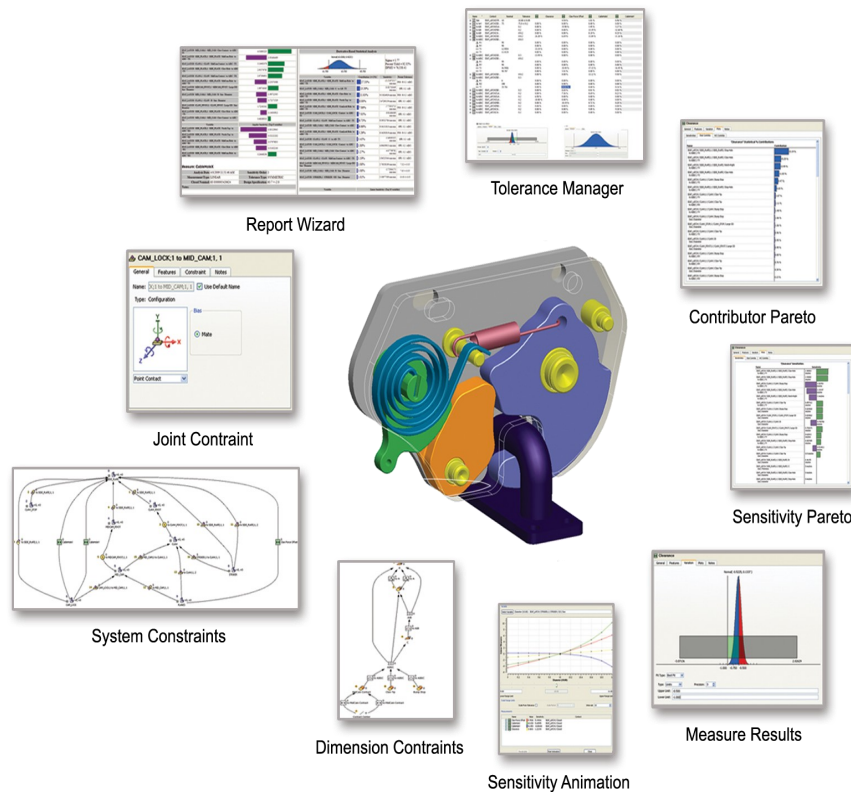
 A Business Impact Tool

## Key Benefits

- Optimize design & manufacturing goals
- Produce reliable answers
- Improve product quality
- Reduce modeling time
- Accelerate product maturity
- Achieve maximum productivity
- Communicate results efficiently

## Easily Model Assembly Variation with CETOL 6 $\sigma$ Technologies

An accurate assembly model is critical whether your analysis is single or multi-dimensional. CETOL6 $\sigma$  was designed with this in mind, providing a simplified approach to both simple and complex designs.



### Software Highlights

- Advanced assembly modeling and verification technologies
- Fully-integrated network model graph, model tree and CAD views
- True sensitivity animation
- Sensitivity & Worst Case Visualization
- Analysis of GD&T Tolerances
- Advanced reporting and interrogation tools
- **Dassault Systemes CATIA CAA V5** highlights from all CETOL interfaces
- Tolerance Model Advisor™
- Highlight Unconstrained DOFs
- Visualize Model Response
- Model templates for analysis reuse
- Flexible data storage – no data integrity loss
- Direct export to .html or .csv files