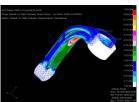


## Radius Provides Design and Analysis Capabilities Tailored to Net-Shaped Composites



Radius uses CATIA V5 and I-DEAS for solid modeling



 Radius performs structural analysis using finite element analysis (FEA) and traditional handbook methods



Designs are optimized through a series of analysis iterations within NASTRAN or through the use of automated optimizers such as Altair Optistruct

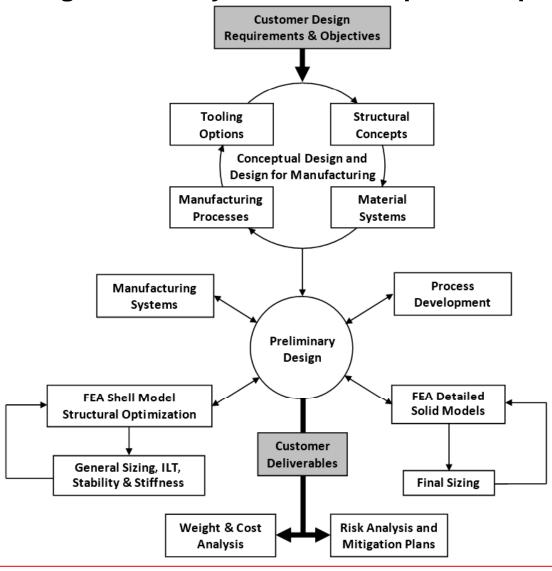


- Dimensional change analyses can be performed with both empirical and analytical models to understand the effects of dimensional changes during cure
- Radius manufactures and tests a wide range of composite parts from standard material specimens to full-scale structures

The Radius Engineering Team possess a thorough understanding of how composite materials, manufacturing processes and closed mold tooling technology influence the design and analysis process.



## Radius Provides a Multi-Disciplined Approach to the Design and Analysis of Net-Shaped Composites





## Radius D & A Methods Provide Solutions

