

# CAD/CAE Products & Services Design Better Products Faster with In2 + FEA / CALL TODAY /

Reduce Costs! Simulate & Optimize Products earlier in the Design Cycle!

# SOFTWARE

## **ANSYS FEA & Workbench Automation & Productivity Plug-Ins:**

We use & develop software "Plug-Ins"! General-purpose + specialized solutions automate & accelerate design analysis cycle times ~10X. Save time, save money, and standardize your FEA Tasks - - Tell us your needs!

# SERVICES - - Structural, Thermal, Magnetic, Fluid Flow, CFD, RF!

## Design/Analysis Services - 3D Design + Structural, Thermal, CFD, & Magnetic FEA:

Outsource urgent, complex, or overflow CAD & FEA projects to In2! Reduce cost & time to market. Put In2's "Fortune500" capability to work for you. On as-needed basis save \$\$\$ compared to in-house capability!

## **On-Site ANSYS FEA Consulting and Contract Design/Analysis:**

Our specialists come to your site! Get products to market better & faster by enlisting our "CAE industry-insiders"!

#### "Mesh2U" FEA Meshing Services:

In2 preps & converts your CAD geometry into high-quality FEA mesh per your requirements! We'll provide a ready-to-use Shell/Beam/Brick (or predominantly Brick) model. Save time! Preserve internal resources!

#### **Technology Implementation & Advancement Services:**

We mentor clients & teams to accelerate progress w/ANSYS, CAD, Workbench, etc... Save time. Maximize ROI!

#### **On-Site Training Services:**

Gain productivity rapidly with on-site ANSYS, Workbench, & CAD integration training. Offering std. and individualized courses to meet your needs - - update & quickly master the latest technologies. Also offering:

- Productivity Boosting "Tips & Techniques" Seminars - full and half day programs available
- Cross-Training, Design Optimization, and Data Integration - special topic courses

Note: <u>our</u> Instructor has taught at ANSYS Inc. on numerous occasions - - even developed some of the courses!

#### FEA/CAD Computer System Integration:

We can design and/or optimize your concurrent CAE/FEA/CAD product-development activities via Cloud, HPC, remote access, servers, PDM, app servers, S/W licensing, client/server solutions across all hardware platforms.

#### **Supplemental Technical Support:**

Get questions & issues resolved quicker and in greater detail so you can "get back to work !" Buy a block of prepaid man-hours and use them however you see fit! We can respond quicker + more fully than the competition!

#### **Qualifications:**

BSME/MSME (NCSU) 20+ years experience in Manufacturing Sectors as well as "insider" ANSYS FEA and ProE CAD Reseller community! Proven "Insider-Expertise" insures we get FEA work done better and faster!