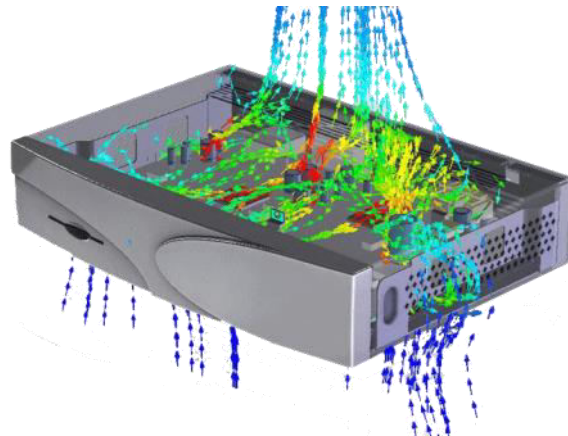
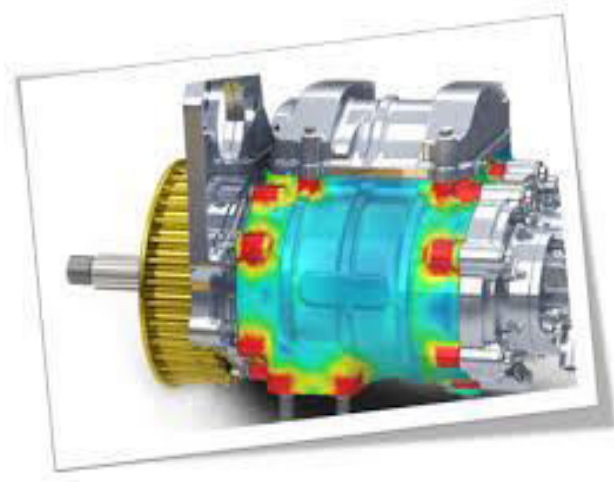


## SOLIDWORKS TRAINING COURSES SUMMARY

### SOLIDWORKS Flow Simulation

#### Creating a SOLIDWORKS Flow Simulation Project

- Model Preparation
- Internal Flow Analysis
- External Flow Analysis
- Manifold Analysis
- Lids
- Lid Thickness
- Manual Lid Creation
- Adding a Lid to a Part File
- Adding a Lid to an Assembly File
- Checking the Geometry
- Internal Fluid Volume
- Invalid Contacts
- Project Wizard
- Reference Axis
- Exclude Cavities Without Flow Conditions
- Adiabatic Wall
- Roughness
- Computational Domain
- Mesh
- Load Results Option
- Monitoring the Solver
- Goal Plot Window
- Warning Messages
- Post-processing
- Scaling the Limits of the Legend
- Changing Legend Settings



#### Meshing

#### Thermal Analysis

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## External Transient Analysis

- Problem Description
- Reynolds Number
- External Flow
- Transient Analysis
- Turbulence Intensity
- Solution Adaptive Mesh Refinement
- Two Dimensional Flow
- Computational Domain
- Calculation Control Options

## Conjugate Heat Transfer

## EFD Zooming

## Porous Media

## Rotating Reference Frames

## Parametric Study

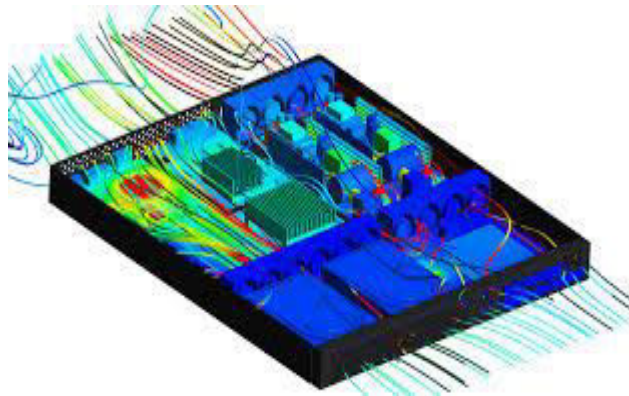
## Cavitation

## Relative Humidity

## Particle Trajectory

## Supersonic Flow

## FEA Load Transfer



**[NOTE: For More Details feel free to contact us vinay@ckconnect.in , 9886755854, 8881144856](mailto:vinay@ckconnect.in)**

[Thanks & Regards,](#)

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