Solidworks for Power and Process Industry

Critical Business Issue's (CBI) encountered by this Industry based on 3D Mechanical CAD

- Quick and Updates BOM
- > Standardization on Part/Assembly/Drawings
- Sheet metal Developments
- Structure Cut-List
- Customized Library of Hardware and Bought Outs
- Large Assembly Management
- Accurate Weight
- > Animation and Walk Through Of Plant
- Readable Fabrication/Machining Drawings
- CAD File Handling Issue's
- Piping/Routing/Electrical Systems and Isometric Piping Drawings
- Piping/Routing Standard Fitting Library
- 2D to 3D Conversions
- Service Manual /Product Cataloged
- > Interference Detection
- > Parametric Design
- > SLD Diagrams
- Plant Walk Through Animations

To resolve all above Problems Following Training is proposed

- ✓ Solidworks Modeling
- ✓ Solidworks Assembly
- ✓ Solidworks Drawings
- ✓ Solidworks Sheetmetal
- ✓ Solidworks Structure Design
- ✓ Design Automation for Standardization
- ✓ Solidworks Animation
- ✓ Solidworks Piping & Routing & Electrical Cabling
- ✓ 2D to 3D Conversions
- ✓ Solidworks Composer for Service Manual
- ✓ Solidworks ToolBox (Hardware) Configuration
- ✓ Solidworks Rendering for Sales and Marketing
- ✓ Solidworks Walkthrough Animation



