



Complete Engineering
e-mug Technologies Pvt Ltd.



CAD (Computer Aided Design)

Do you wish to reproduce superior quality 2D drawings and/or 3D models ? Or convert your paper/Sapia drawings into accurate DWG, DXF (or any other CAD format) for swift and effective editing in CAD? Are you looking to raise your productivity at lower cost? Are you looking to have your own extended design office? If so, we will be able to meet your expectations.

We have the capability to make drawings for mechanical, and structural Engineering, take up digitization job work of manually created drawings and undertake programming and customization, system management and configuration, animation and drawing management. Backed by a team of highly skilled engineers and drafts man We work on different platforms including high-end popular CAD program suites like UniGraphics, CATIA, Pro-E, AutoCAD etc and can convert from one format to the other and translate CAD designs into all types of CAD data.

We offer

- ◆ Legacy conversion (Paper drawings to any S/W drawings)
- ◆ Model migration (from one S/W to any other S/W)
- ◆ Drafting and Detailing
- ◆ Preparation of production drawings
- ◆ Digital mock-up (Modeling and assembly)
- ◆ Assembly practice and Mechanical Dynamics
- ◆ Engineering change orders/requests (ECO/ECR)
- ◆ Parts list and BOM generation
- ◆ Industry wide engineering drawings

Industries

- ◆ Aerospace industry
- ◆ Automobile industry
- ◆ Ship building industry
- ◆ Heavy machinery
- ◆ Medical equipment industry
- ◆ General Engineering industry
- ◆ Appliances industry
- ◆ Turbo machinery

Benefits

- ◆ Improved operational efficiency
- ◆ High-quality, accurate conversion of existing physical drawings or scanned images
- ◆ Intelligent digital prototype of product concepts from freehand sketches
- ◆ Reduced Costs
- ◆ Fast Turnaround
- ◆ High Quality Work

