

Systems Overview

Presented by:
Contract Cad Services

Cad Overview:

Productive

Cost Effective

Timing Deadlines and Goals

Project Goals

Train, Teach, Certify all new employees in house.

- We Certify all employees that are Designing Parts.
- I-Deas requires 1 person to manage all of the Cad Data. (Team Data Manager Librian)
- Must implement Vis View software. This allows you to view HUGE assemblies fast and effectively cut sections look for interference using .JT files from I-Deas and NX5.



Description

- **Designers and Engineers need to work as a team.**
- **Cad Dept uses I-Deas the library of Cad files is maintained by an trained TDM certified specialist.**
- **We will export all the latest an greatest cad files out of I-Deas as .JT files.**
- **Let us help you maintain Drawings and Assemblies associatively.**
- **This will allow Cad department to work effectively as a team. We need to hold classes in house to teach all new employees new tricks an tips.**
- **Utilizing and understanding Vis View J.T files I-Deas and NX5 understanding how to advance relentlessly to stay competitive.**
- **Our Company would like to show Best Practices methods to maintain the I-Deas files by setting up multiple TDM's or setting you up with TEAM Center.**
- **Constraints in I-Deas are excellent to show moving parts example in Mechanisms indicating motion.**
- **Understanding the Pros and Cons to Designing in position vs at 0,0,0.**



Competitive Cad Standards

- Engineers fill out Change request and tell the Modelers to make the change.
- All Mechanical Engineers that want to make there own changes must go thru I-Deas or NX5 onsite Certification classes. This is common within your competitors.
- Understanding Design in rigged position? We will show you the fastest preferred methods of design that will benefit your organization for timing and this will cut cost effectively for your company

By using this re-structure method the Your Cad Dept we will meet more deadlines and be more competitive and productive.

Cad Performance

Strengths:

- Individuals that are willing to advance strive and maintain our passion for excellence.
- Individuals dedicated to performing well in a fast pace Aerospace and Automotive environment.

Weakness:

- Adapting to change, new technology to have the competitive edge.
- Find your resources use the qualified people to the companies potential.

Technology

- **New technology being used**
 - **Benefits**
- **Standards being adopted**
 - **Benefits**
- **Standards being ignored need to be rejected at the Release Process level**
 - **Drawbacks & benefits**

DYA: define your acronyms!

Team/Resources

- **State assumptions about resources allocated to this project**
 - **People**
 - **Equipment**
 - **Locations**
 - **Support & outside services**
 - **Manufacturing**
 - **Sales**

Procedures

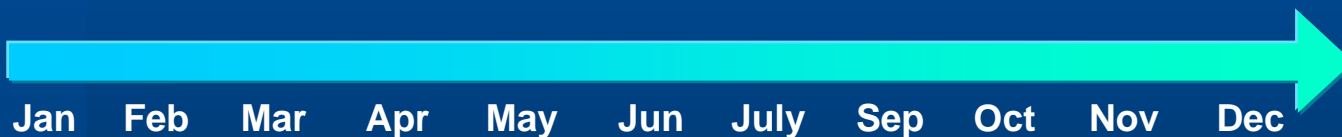
- We At CCS will give you Customers preferred standards to reduce time and save Cost
- We have numerous Cad Best Practice Standards documents for large organizations we have trained professionals that have years of experience in finding new methods to produce faster 3D models.
- Continuous Improvement is what we strive for

FOR MORE INFO...

List location or contact for procedures document (or other related documents) here

Schedule

Let CCS help meet your deadlines within your schedule utilizing all of the fastest Best practice preferred Cad methods an file organization and Release Processes.



Current Status

- **High-level overview of progress against schedule**
 - On-track in what areas
 - Behind in what areas
 - Ahead in what areas
- **Unexpected delays or issues**

Related Documents

- **Marketing plan**
 - Location or contact name/phone
- **Budget**
 - Location or contact name/phone
- **Post mortem**
 - Location or contact name/phone
- **Submit questions**
 - Location or contact name/phone

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