

Master Machine realizes 'huge time savings' after implementing SolidCAM.

Situation

Master Machine receives 2D drawings and 3D models from commercial and government organizations for contract manufacturing.

Master Machine had been using SolidWorks and GibbsCAM but faced integration issues which caused delays when trying to make simple changes to the 3D models for accurate programming.

Business Challenges

Interoperability issues between CAD and CAM packages using GibbsCAM lead to decreased productivity.

Solution

After hearing about Master Machine's CAD/CAM integration problem, Applied Engineering recommended that Master Machine invest in SolidCAM, a CAM software package with single-window integration with SolidWorks and Autodesk Inventor, to program its CNC machines.

This solution provided a short learning curve and allowed Master Machine to realize a quick return on investment.

Outcome

Master Machine is able to make changes to 3D models and produce accurate tool paths much faster with SolidCAM, increasing productivity and the amount of business it can take on.



"We'd get parts that were repeat jobs with changes. It is so much easier to implement those changes with SolidCAM."

"The time savings has been huge."

Ken Ellis
CNC Machinist and Programmer

"It didn't take long to get up to speed with SolidCAM. Before the training session even happened, I had already programmed a 3D job. For me, it was very intuitive."

Ken Ellis

Call us to discuss solutions to business challenges your company is facing.

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