



Inventory Cleasning & Conversion



Engineering Productivity Solution

- Increase Component Reuse
- Significantly Reduce Data Errors
- Improve Conversion Speed

Problem Description

A large national manufacturing and services firm was interested in migrating their existing component engineering data to a new web-based collaborative commerce system. The system was designed to share component data throughout the company in order to improve component reuse in new designs thereby both reducing inventory and simplifying service. The international software-consulting firm originally contracted to perform the conversion was failing to meet progress and quality standards

AIM Solution

The entire conversion process was evaluated using Six Sigma quality and productivity techniques. AIM worked closely with engineering, manufacturing, and information technology stakeholders to map the existing process then design a completely new conversion process incorporating custom automated processes to improve data consistency, reliability, and conversion speed.

Benefits

Data quality was improved by 2-sigma and productivity was improved 32%. The project was so successful from a cost standpoint that that the project scope was expanded to add multiple feature and quality enhancements while still remaining below budget.

Why choose AIM?

Choose AIM to guarantee a quality project managed by a hands-on project manager, engineer, MBA, with Six Sigma quality credentials and decades of experience not only designing and implementing productivity and management solutions, but using them as a “real-world” professional manager.

Choose AIM to ensure your project does not go over budget. AIM can offer fixed or ROI-based pricing. Over many years and dozens of projects, AIM has never exceeded a fixed priced budget – and never will.

Choose AIM to reduce delays and missed deadlines. AIM eliminates needless layers of management and communication obstacles inherent to traditional project teams.

Choose AIM because you want a partner with both a winning attitude and record that brings a competitive advantage to your team.

How can I learn more?

Contact Chris Kliesmet at **ADVANCED INTEGRATED METHODS**
414-429-9501, chris@aboutaim.com