



# The Flywheel Effect

*Harnessing Your Energy*

## Manufacturing

### Retooling for the Future

It's tough to stay competitive in the manufacturing sector today. The days of masking production inefficiencies are now over. Exchange rate fluctuations and low-cost offshore facilities continue to increase pressure on companies. Many operations managers face challenges in properly designing and implementing systems that avoid unexpected surprises that include:

- Jeopardizing future sales due to broken promises on ship dates
- Wasted capacity due to poor material handling practices
- Poor staff and machine utilization due to poor purchasing practices

The root cause of most shop floor headaches is **scheduling**. Identifying and scheduling around the bottlenecks in manufacturing environments is key. Gaps in the **planning**, communication, **monitoring**, analysis and feedback components generate **inefficiencies** that reduce productivity.

Yet, with all these challenges, some companies are setting new standards of excellence in both effectiveness and efficiencies. Companies that are pulling ahead of the crowd are doing so by applying Best Practices that have a track record of proven results.

### Results Driven

Our practical and results-driven approach typically includes implementing:

- Scheduling systems to **maximize utilization**
- Material handling and inventory controls to ensure **proper staging**
- Purchasing systems that are linked to production schedules to ensure **material availability and minimize inventory costs**
- Visual scheduling boards that act as **planning and communication tools**
- Estimating and Job Costing systems to get more **profitable jobs**
- Systems to **optimize pricing strategy** to sell forecasted production capacity



Although manufacturing and job shop companies are a significant part of our client base, working with us is not for everyone. Changing the mindset of your people and the processes they follow to become truly competitive is not easy.

To determine if the right conditions are in place for you, please give us a call at 416-917-6867 and ask to speak with a Benchmarking Coordinator today. Or, if you prefer, contact us by email at [info@theflywheeleffect.com](mailto:info@theflywheeleffect.com).

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