



Quick Changeover/ Set Up Reduction



Do you need to increase capacity of your current operations?

Would reducing machine down-time improve your profitability and throughput?

Do you have a need to run smaller lot sizes?



Quick Changeover, also referred to as SMED (Single Minute Exchange of Dies), is a lean manufacturing technique designed to improve your efficiency in your manufacturing procedures.

Your organization will learn quick changeover/setup reduction methodologies and practice the set-up reduction principles in a selected project within the plant operations.

Benefits of reduced changeover time extend beyond the direct reduction of inventory to include:

- ▶ Reduced lead times and improved responsiveness to customers.
- ▶ Flexibility to respond to changes in demand.
- ▶ Improved product quality from quicker information feedback.
- ▶ Improved visual control and plant communication.
- ▶ Reduction of indirect costs for material movement, counting, and transaction processing.

Deliverables:

- ▶ Participants will understand Set Up Reduction principles, which they will be able to apply to reduce changeover time in their operation.
- ▶ The supporting project typically results in the reduction of set up times of 50% or more.
- ▶ The knowledge gained in this workshop and project, if implementation continues, leads to an understanding of continuous improvement projects further reducing set-up times.

WMEP's Value Proposition

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How we're different	Why it matters	How clients benefit
We are an end-to-end solution. From supply chains to sales, we have the capability and networks to positively impact your business.	We understand the contributions of the pieces to the whole and use this understanding to help you optimize your enterprise.	We can identify the most impactful enhancements to make to your business to help you achieve your objectives.
We have extensive experience across all major manufacturing industry sectors in Wisconsin.	Our breadth and depth of experience working on projects and companies similar to yours increases our speed and effectiveness.	It takes less time for our staff to learn your business and objectives. We apply proven solutions to your business challenges.
We are all about manufacturing. We work with everyone and anyone who is committed to the success of manufacturing in Wisconsin.	We get manufacturing, and we're ready to roll up our sleeves and get to work to help you be successful and achieve your objectives.	In addition to our talented staff of experienced manufacturers, we provide access to our extensive national networks of industry experts.
We are evaluated by the results we produce for your organization. Your success is our reward.	Our objectives are aligned. We only recommend solutions that will help you achieve your business objectives.	Since the year 2000 we have generated over \$3.0 billion in total financial impact for our state economy, averaging slightly over \$450,000 per project.

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