

GROWING PRODUCTIVITY

ELEVATE YOUR REVENUE PER FULL-TIME-EMPLOYEE

Are you ready to propel your business to new heights? At WMEP Manufacturing Solutions, we're your partners in achieving high-performance excellence, boosting customer satisfaction, and thriving in an ever-evolving market.



Discover the TPI™ Advantage

Our Transformational Productivity Initiative (TPI™) is your direct path to turbocharging employee productivity by a remarkable 25-40%. Prepare for unprecedented growth and innovation with us.

Action Starts Now

Embark on your transformation journey with our in-depth assessment, pinpointing your strengths and areas in need of attention. WMEP stands by your side as your unwavering ally throughout this transformative process.

Tailored Solutions, Guaranteed Success

Our solutions are meticulously crafted to fit your organization's unique needs. Your triumph is our unwavering commitment.

5 Dimensions of Transformation

WMEP guides you through a journey of improvement, offering a customized transformational roadmap, expert coaching, and dedicated support across five critical dimensions:

- Business Growth
- Innovation & Technology
- Talent & Workforce
- Operational Excellence
- Leadership & Strategy



- ▶ **STEP 1** – Complete TPI best-in-class comparative assessment to establish baseline
- ▶ **STEP 2** – Establish measures and targets
- ▶ **STEP 3** – Identify and quantify performance gaps
- ▶ **STEP 4** – Prioritize and plan projects
- ▶ **STEP 5** – Organize and coordinate resources; initiate projects
- ▶ **STEP 6** – Complete projects
- ▶ **STEP 7** – Review outcomes



How to Measure Productivity

TOTAL FACTOR PRODUCTIVITY (Firm, Plant)

$$\text{Productivity} = \frac{\text{Revenue}}{\text{Labor} \times \text{Capital} \times \text{Materials}}$$

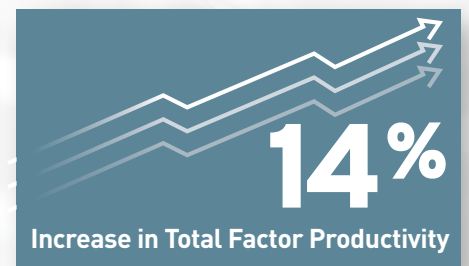
(a measure of innovation)

Increase your overall organizational effectiveness.

WMEP's TPI process includes a targeted roadmap developed from a gap analysis comparing your performance with best-in-class organizations in key areas.

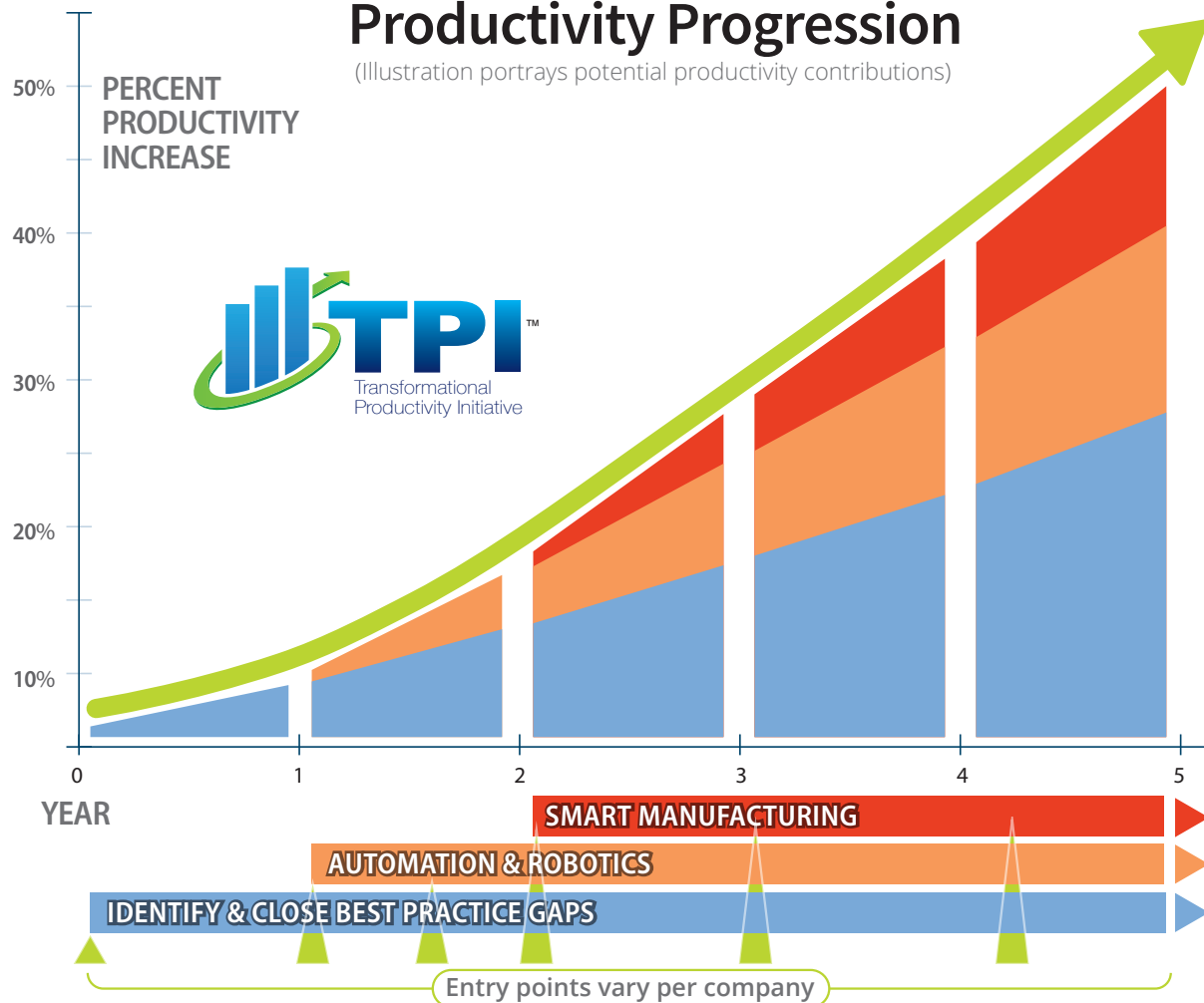


Average improvements identified from the MOP's survey



Productivity Progression

(Illustration portrays potential productivity contributions)



TPI™ isn't just a program; it's the catalyst to supercharge your employee productivity by 25-40%. It empowers you to assess and prioritize actions that leverage automation and digital technologies, driving positive impacts on your business.

CASE STUDY

Charter Automotive, components and assemblies manufacturer, wanted to reduce its changeover time in valve key stamping. Recently machine downtime increased due to changeover of parts. After adopting TPI approach, company saw productivity increase due to:

- 51% reduction in overall set-up hours
- 44% reduction in occurrences of set up time charged
- 5.6% increase in Parts Per Minute output
- Reduction in overtime and increased capacity



"(TPI) helped us with the focus and problem-solving methodology to attack a problem and sustain it. We now have a standardized and documented process, improved training and better visibility for when we're out of standard and there's a problem. It allows us to react faster and get the right people involved. It's a full team sport where we've included the planning side of the business, reducing setups and time. It's been a double win for that."

Tim Pomroy, Director of Continuous Improvement

CASE STUDY

Gorilla Mill, machine tool manufacturer, wanted to identify and enable growth into new markets.

The company adopted a TPI approach resulting in:

- 50% increase in sales
- Increased capacity by reducing process time by 33%
- 25%+ increase in productivity
- Increased production supported creation of 5 new jobs



"We just surpassed the \$15 million mark per year. There's no way we could have done that without WMEP's help. One thing that I was leery about, working with a consulting group, was them wanting to change who we are. WMEP allowed us to be who we are but polished us to become better and still maintain the same attitude and the same swagger. We have a great future ahead of us and we are going to continue with WMEP because there's so much we still need to learn."

Kevin Cranker, President and Co-Owner of Carbide Grinding/Gorilla Mill

CASE STUDY

Wiscon Products, machine shop of precision parts, with unplanned rapid growth leading to declines in quality, employee engagement and profitability.

Using TPI, they implemented strategic projects resulted in productivity improvements:

The company adopted a TPI approach resulting in:

- 93% increase in sales per employee over two years
- An increase of more than 100% in value-added revenue
- Monthly break-even reduced by 30%
- Setup hours per week cut to 30 hours from 60 hours
- A decline in scrap as a percentage of sales to 1.5 from 4.5



"It's not the management team pushing downwards anymore, it's the teams out on the shop floor pushing up to us with improvements and making suggestions to us. It's a dramatic change from where we were two years ago."

Torben Christensen, President and CEO – Wiscon Products Inc.



Don't wait—unlock your potential with WMEP's TPI™ today! Your future growth begins here.

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