



WISCONSIN CENTER FOR MANUFACTURING AND PRODUCTIVITY (WCMP)

The Wisconsin Center for Manufacturing and Productivity (WCMP) collaborates with the UW Stout Manufacturing Outreach Center (MOC) and the Wisconsin Manufacturing Extension Partnership (WMEP) to help Wisconsin manufacturers grow their businesses and become more profitable. WCMP enhances the success of Wisconsin's small to midsize manufacturers by providing expert and accessible services in the areas of growth and innovation, continuous improvement, training, export assistance, supply chain management and profitable sustainability. WCMP is a strong advocate for manufacturers in Wisconsin and champions Wisconsin manufacturing at a national level. A strong supporter of the state's small and midsize manufacturers, WCMP strives to transform industry through consulting services, industry studies, seminars, publications and annual Manufacturing Matters! and Manufacturing Advantage conferences.

WISCONSIN

ECONOMIC IMPACT

MEP Center impacts are based on clients surveyed in FY2024



\$1.2 Billion Total Increased/Retained Sales



2,053 Total Increased/Retained Jobs



\$131.8 Million New Client Investments

\$61.8 Million Cost Savings

CONTACT US





The MEP National Network TM is a unique public-private partnership that delivers comprehensive, proven solutions to U.S. manufacturers, fueling growth and advancing U.S. manufacturing.





WISCONSIN SUCCESS STORY

ISO 9001:2015 IMPLEMENTATION

ABOUT TSI POWER CORP. TSI Power makes the highest-quality power solutions available. TSI's off-the-shelf and custom products are engineered to perform continuously, and reliably, at the outer limits of their stated specifications. Customers around the world rely on TSI Power to protect their mission-critical applications. Headquartered in Antigo, Wisconsin, TSI Power thrives on being located in a small community with a stable work force and ready access to major component suppliers. TSI designs, engineers, manufactures and services all products in north central Wisconsin, and believes that employee skills, coupled with stability, are the foundation to providing high quality power products.

THE CHALLENGE. TSI Power wanted to obtain an ISO 9001 registration. High-level decision makers were involved and needed assistance from UW-Stout Manufacturing Outreach Center (MOC), part of the Wisconsin MEP and the MEP National Network[™]. There was a previously unsuccessful effort to obtain ISO 9001 registration. This effort failed primarily due to failure to prioritize.

MEP CENTER'S ROLE. MOC worked to forge an effective executive team in which all people felt comfortable providing input rather than key decision makers providing all input. Several key executives had a tendency to "ping pong" around and dive too deep into the details. MOC assisted in focusing the group, and the organization, on the ultimate goal to develop a relevant, effective QMS which conformed to the ISO standard. Through this process, the team found and incorporated a sustainable culture that allows everyone in the organization to flourish.

"We went from wanting a standard to developing and implementing a system which not only meets, but far exceeds the standard. We initiated this process with the goal of obtaining an ISO 9001 registration. We successfully obtained the registration (and advertise it), and more importantly UW-Stout MOC helped us to realize that the real value is in developing and using a relevant QMS that suits our company. Thanks to this painstaking labor, we have transformed our company into a much better one. This transformation may not have taken place at all without UW-Stout MOC."

-David Nystrom, President





RESULTS



30% of 2 major orders would have been lost due to nonconformance without this project



40% reduction in production quality errors



2 employees came forward to express the improved culture and benefits of it since the project



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