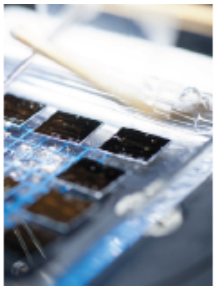
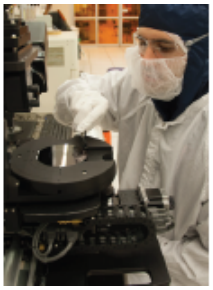
MEP National Network™

TENNESSEE


UNIVERSITY OF TENNESSEE CENTER FOR INDUSTRIAL SERVICES (UT CIS)

UT CIS helps companies and communities succeed, grow and create high quality jobs by providing consulting, training and connecting services across the state. Whether you want to improve productivity on the plant floor, comply with safety or environmental regulations, navigate the federal procurement process, introduce a new product, or improve your economic development potential, CIS has the expertise to help you succeed.

In addition to having a skilled and experienced staff who can help you define and solve your most pressing problems, CIS can connect you with the knowledge and expertise of Tennessee universities, federal laboratory scientists, state government partners, the NIST Manufacturing Extension Partnership, the US Economic Development Association, the Southeastern OSHA Training Education Institute or Procurement Technical Assistance Center, and other industry professionals. CIS has staff of professional employees located in 6 offices across the state of Tennessee. Tennessee business and industry are assisted daily by CIS engineering and professional staff in improving their economic competitiveness on a national and global level.

ECONOMIC IMPACT

MEP Center impacts are based on clients surveyed in FY2024

$102.9 Million
Total Increased/Retained Sales

543
Total Increased/Retained Jobs

$24.2 Million
New Client Investments

$7.5 Million
Cost Savings

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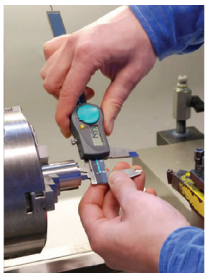
Center for Industrial Services
INSTITUTE *for* PUBLIC SERVICE

MEP National Network™

TENNESSEE SUCCESS STORY

BUILDING LEAN CULTURE



ABOUT QUANTA COMPUTER NASHVILLE LLC. Quanta Computer is a leading electronics manufacturer with a state-of-the-art facility in Nashville, Tennessee. Specializing in the production of high-performance computing and telecommunications equipment, Quanta serves major clients in industries ranging from consumer electronics to data centers. The Nashville facility is a key part of Quanta's global manufacturing network, supporting innovation and efficiency in high-tech assembly and production.

THE CHALLENGE. Quanta Computer sought to enhance operational efficiency and improve workforce skills in lean manufacturing principles. As part of a broader initiative to drive continuous improvement and reduce waste in production, the company identified a need for structured training in lean methodologies. They partnered with Tennessee MEP, part of the MEP National Network™, to equip their employees with the knowledge and practical skills necessary to implement lean strategies effectively.

MEP CENTER'S ROLE. Tennessee MEP delivered the Lean Certificate Series, a five-day training program conducted on-site at Quanta Computer's Nashville facility. The program covered core lean manufacturing concepts, including 5S, value stream mapping, standard work, and problem-solving techniques. The interactive sessions combined classroom instruction with hands-on exercises, enabling participants to apply lean tools directly to their work environment. Throughout the training, TMEP facilitators guided employees through real-world case studies and on-the-floor process evaluations, ensuring that key lean principles were understood, and actionable improvements could be implemented immediately. The Lean Certificate Series provided Quanta Computer with significant operational benefits, including improved efficiency as employees identified and eliminated process inefficiencies

"A good service is provided to the community and TMEP has been a good resource for us over the years and we plan to continue to use them as appropriate as our business continues to grow. "

-Dan Manus, Quality Manager

RESULTS

$200,000 in cost savings

$150,000 in new investment

$145,000 in new or retained sales

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