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 FY2021

- **$109.7 Million**
  - Total Increased/Retained Sales
- **1,647**
  - Total Increased/Retained Jobs
- **$70.3 Million**
  - New Client Investments
- **$13.4 Million**
  - Cost Savings

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The MEP National Network™ is a unique public-private partnership that delivers comprehensive, proven solutions to U.S. manufacturers, fueling growth and advancing U.S. manufacturing.
ISO 9001:2015 CHANGES BUSINESS PERSPECTIVE

ABOUT VALLEY PACKAGING CORP., Valley Packaging Corp started in 1984 as a small corrugated converting plant in Pulaski, Tennessee. It has since grown to one the best converting plants in the Southeast. Valley’s core principles have led the way in the company’s success. Their focus has been and always will be in the relationships that they have with customers, employees, and the community in which we work and grow. Their primary business markets are in the automotive aftermarket part suppliers, health and beauty, secondary packaging for food distribution, and home and commercial sales. They also have a supply division that provides support packaging such as tape, corner board and various specialty products to support their customers. Their growth and desire to be the best has led to building a new state of the art facility to ensure that they meet their customer’s expectations and provide a stable work environment for their valued employees.

THE CHALLENGE. Valley Packaging Corp implemented their ISO 9001 certification in the late 1990s. It initially was used to standardize their procedures and policies and help them be more competitive in the industry. The certification allowed the company to gain market share in the automotive sector and grow their business in many other areas. However, their Quality Management System remained the same for several years and the time came to consider updating to the newest standard.

MEP CENTER’S ROLE. In 2017, Tennessee Manufacturing Extension Partnership (TMEP), a NIST MEP affiliate, consultants visited Valley Packaging to discuss their QMS and its importance to their future. The management team wanted a system that would provide true benefit to the company. Through turtle diagrams, workshops, and ISO 9001:2015 standard training, they began to change their opinion of the importance of the QMS. With assistance from TMEP resources, Valley Packaging updated their QMS system, achieved certification to the 2015 standard, established tracking tools for verification and validation on their performance and changed some of the most skeptical minds into believing that a quality management system and production can exist together. Their business continues to grow and there is more transparency and ownership between core operations than ever before.

"We would have never started down this road without TMEP consultants Kevin and Rickey. We cannot thank them enough for sharing and caring about the future of a corrugated box plant in Tennessee. They are as important to us as our own employees. We are moving on to other certifications and plan on using them to give us guidance as well. We are certain to have several projects and we look forward to working with them in the future. If you want to be the best, you surround yourself with the best."

- Jonathon DeFoe, Operations Manager