

# Strengthening U.S. Manufacturing: Manufacturing USA® and the Manufacturing Extension Partnership

Manufacturing USA and the Manufacturing Extension Partnership (MEP) coordinate complementary public-private partnerships to assist U.S. manufacturers. Both are headquartered at the National Institute of Standards and Technology (NIST), and support U.S. industry to manufacture high-quality American made products that compete in the global marketplace.



Manufacturing  
USA®

Manufacturing USA is a national network of 17 manufacturing innovation institutes created to secure U.S. global leadership in advanced manufacturing through large-scale public-private collaboration on technology, supply chain, and education and workforce development. The institutes, sponsored by the U.S. Departments of Defense, Energy and Commerce, partner with six additional federal agencies.



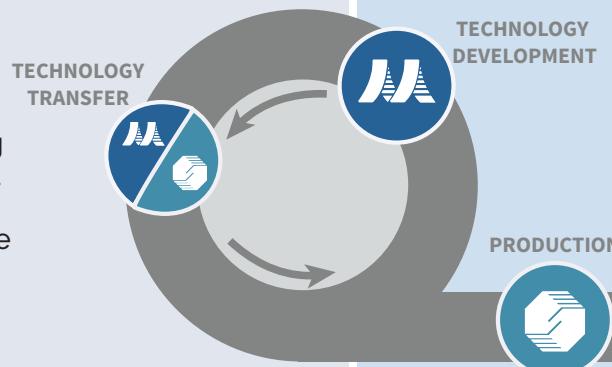
MANUFACTURING  
EXTENSION  
PARTNERSHIP

MEP is a public-private partnership with Centers across the U.S. and in Puerto Rico as well as nearly 1,400 trusted advisors and experts at approximately 475 MEP service locations working side-by-side with manufacturers to reduce costs, improve efficiencies, develop the next generation workforce, create new products, find new markets and more.

## Serving U.S. Manufacturers Throughout the Full Product Life Cycle

### Manufacturing USA:

Builds future manufacturing capabilities through applied research for technology development, along with the requisite workforce skills.



**MEP:** Focuses on deployment of available technology and business practices primarily to small and medium-sized manufacturers (SMMs).

## Distinct Approaches, One Outcome: Strengthening U.S. Manufacturing



150,700+  
WORKERS  
TRAINED



920+  
MAJOR  
R&D  
PROJECTS



2,900+  
PROJECT  
PARTNERS



\$539.9  
MILLION  
STATE,  
FEDERAL,  
& PRIVATE  
SUPPORT



108,000  
JOBS  
CREATED  
OR  
RETAINED



\$15  
BILLION IN  
NEW AND  
RETAINED  
SALES



\$5  
BILLION  
IN NEW  
CLIENT  
INVESTMENTS



\$2.6  
BILLION IN  
COST  
SAVINGS

2023 Manufacturing USA data.

According to estimates reported by MEP Center manufacturing clients in a third-party survey, the MEP National Network helped manufacturers achieve the above in fiscal year (FY) 2024.