



EWI, INC.-MANUFACTURING PROCESSES & DEVELOPMENT FOUNDING MEMBER



## About EWI



- Non-profit manufacturing technology organization
  - Serving companies across diverse manufacturing sectors for over 30 years
  - Unbiased source to create competitive advantage through the application of advanced manufacturing technologies
  - Performing engineering analysis and systematic testing of manufacturing processes to achieve product performance and financial goals

### State of the art technical capabilities

- \$50 million in state of the art advanced manufacturing equipment
- 150 engineers, technicians, industry experts across three locations
- Leaders in metal 3D printing, materials joining, laser processing, inspection, metal stamping, automated system development, manufacturing process simulation. repair method development, materials characterization and testing



## **EWI Value Proposition**

# EWI helps manufacturers across sectors create sustained competitive advantage through technical innovation





## Advanced Manufacturing Implementation Strategy

- Technology roadmap service for small and medium size manufacturers
- Benefits for clients
  - Evaluate business impact of adopting technologies
  - Unbiased advice tailored to business objectives
  - Create a roadmap to increase competitiveness
  - Follow on support available to test and implement

ADVANCED MANUFACTURING IMPLEMENTATION STRATEGY

Breakthroughs in manufacturing technology are creating transformative, new capabilities and industrial processes almost overnight. This rapid evolution is gamechanging, but can also be challenging to manufacturers. How can a company innovate quickly, adapt wisely, and make the best decisions to remain competitive in today's shifting marketplace?

To help your company develop the best strategies to stay ahead of the manufacturing revolution, EWI offers the Advanced Manufacturing Implementation Strategy (AMIS) program, a customized service designed to identify your innovation needs and provide a detailed blueprint for direct implementation.

We Manufacture Innovation

A Comprehensive Approach to Advance Your Company Goals

The AMIS Process and Deliverables

Choice of Offerings

### **Process:** Phase 1: Phase 2: Future State Phase 4: Develop Phase 3: Gap Assessment Current State Assessment Vision Roadmap Validate current state Conduct current state Develop detailed gap assessment, including Develop roadmap and assessment of factory assessment based on the identified challenges and implementation plan defined future state vision operations concerns, with client leads Future State Vision **Detailed Gap** Final Innovation Current State Summary Assessment Roadmap Report Summary **Deliverables Thereafter!**