

About EWI

EWI empowers industry leaders to overcome complex manufacturing challenges and integrate new processes to bring products to market more quickly and efficiently.

Since 1984, EWI's comprehensive engineering services have helped companies identify, develop, and implement the best options for their specific applications.

Backed by unmatched professional expertise, state-of-the-art lab facilities, and technology resources, we offer customized solutions that deliver game-changing results.



OUR SERVICES

ADVISORY SERVICES

EWI helps you IDENTIFY the best options to solve your challenge with advisory services from engineering experts with a broad range of technical expertise.

TECHNOLOGY DEVELOPMENT SERVICES

EWI has wide-ranging, in-house resources to DEVELOP the right technical solution for your application.

IMPLEMENTATION SERVICES

EWI can provide you with support to IMPLEMENT new processes through system launch and beyond.

PROFESSIONAL TRAINING & CLASSES

EWI offers both online, self-paced courses and professional, hands-on, industrial process and welding training taught by leading experts in applied technology.

RESEARCH & CONSORTIA

Join one or more of EWI's RESEARCH initiatives to connect with pre-competitive R&D programs across industry, academia, and government.

TESTING & LAB SERVICES

With precision equipment and a world-class engineering team, EWI offers a full range of testing. Our experts seek out the root causes to help you manufacture the highest quality product.

MEMBERSHIP SERVICES

When you become an EWI member, you have direct access to process expertise, technical competencies, and above all, our people. Our engineers become a valuable extension of your innovation team, complementing your internal efforts to provide premium, custom solutions that deliver game-changing results.



EWI is uniquely positioned to help our clients

EWI helps you objectively identify the right technical solution, develop the solution using scientific methodology, and support them through technology implementation.
#IdentifyDevelopImplement



EWI WORLD HEADQUARTERS
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BUFFALO MANUFACTURING WORKS
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OUR CAPABILITIES

WELDING & JOINING

We offer expertise in the areas of: arc welding & directed energy deposition, laser processes, microjoining, plastics joining, resistance & solid-state processes, and ultrasonic processes

ADVANCED AUTOMATION

MATERIALS ENGINEERING

STRUCTURAL INTEGRITY

CORROSION ENGINEERING

METAL FORMING

NDE & INSPECTION

ADDITIVE MANUFACTURING

TESTING & LABORATORY SERVICES

INDUSTRIES SERVED

AEROSPACE

AUTOMOTIVE & TRANSPORTATION

CONSUMER ELECTRONICS

DEFENSE & GOVERNMENT

ENERGY

INDUSTRIAL & HEAVY MANUFACTURING

MEDICAL DEVICES

Get Started

To find out how EWI can help you, please contact us:

info@ewi.org
614.688.5152

For more information regarding our capabilities and services, visit EWI.org

WWW.EWI.ORG→