

TWI

TWEATHERFORD, INC.

Advanced Manufacturing Solutions Partner

Technology · Expertise · Results

TWI

Powering the Future of American Manufacturing

TWI — TWeatherford, Inc. — is a woman-owned, WBENC/WOSB certified technology company headquartered in Cicero, Indiana. Founded by Cindie and Tim Weatherford, TWI connects North American manufacturers with transformative technologies in additive manufacturing, advanced CAM toolpath solutions, and digital production systems.

We are not a reseller. We are a strategic partner — embedded in our clients' operations, fluent in their engineering challenges, and accountable to their outcomes.

30+

Years Combined
Manufacturing Expertise

WBENC
Certified

Women-Owned
Business Enterprise

100%

U.S.-Based
Client Focus

What We Do

TWI specializes in deploying high-impact manufacturing technologies across three converging domains — each selected for its ability to deliver measurable, sustained competitive advantage for our clients.

 <p>Additive Manufacturing</p> <p>From desktop polymer to large-format continuous fiber composites, we deploy additive systems matched to your production environment — not a catalog.</p>	 <p>Advanced CAM & Toolpath</p> <p>High-efficiency machining strategies — including volumetric roughing and adaptive toolpaths — that reduce cycle times and extend tool life across complex part families.</p>	 <p>Digital Production</p> <p>Workflow integration, software deployment, and operational readiness programs that connect your machines, your team, and your data into a coherent manufacturing system.</p>
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Technology Partners

TWI represents a curated portfolio of best-in-class technology partners. We evaluate vendors against real-world manufacturing criteria — not marketing claims.

<p>Nexa3D</p> <p>Ultrafast polymer 3D printing</p>	<p>Caracol-AM</p> <p>Large-format continuous fiber composites</p>	<p>Photocentric Group</p> <p>LCD / resin additive manufacturing</p>	<p>ATO Technology</p> <p>Precision tooling & automation</p>
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Why TWI?

- Women-owned, WBENC/WOSB certified — qualified for federal and corporate diversity programs
- Technology-agnostic approach — we recommend what works, not what we're pressured to sell
- Midwest-rooted, nationally capable — deep understanding of American production environments
- Consultative methodology — we stay engaged through implementation, training, and optimization

Our Story

TWeatherford, Inc. was founded on a straightforward conviction: American manufacturers deserve a technology partner who speaks their language — engineering, not marketing.

Cindie and Tim Weatherford built TWI from hands-on experience in manufacturing environments. They have spent careers inside plants, on shop floors, and across CAD/CAM workstations — which means they understand the difference between technology that looks impressive in a demo and technology that holds up in production.

TWI's team brings collective expertise spanning CNC machining, toolpath optimization, additive manufacturing deployment, and capital equipment sales. We engage at the technical level required to make real recommendations — and we stay involved after the purchase order to ensure our clients realize the value they were promised.

Certifications

WBENC Certified

Women's Business Enterprise
National Council

WOSB Certified

Women-Owned Small
Business (Federal)

Our Approach

Every engagement begins with a technology audit — not a product demo. We assess your current environment, your constraints, and your objectives before making any recommendation. Our goal is to be the most trusted voice in your capital and software decisions.

Let's Talk Manufacturing.

Whether you're evaluating additive systems, optimizing CAM workflows, or building a broader digital manufacturing roadmap — TWI can help you cut through the noise and make the right call.

LOCATION
Cicero, Indiana

WEB
www.tweatherford.com

CERTIFICATIONS
WBENC · WOSB