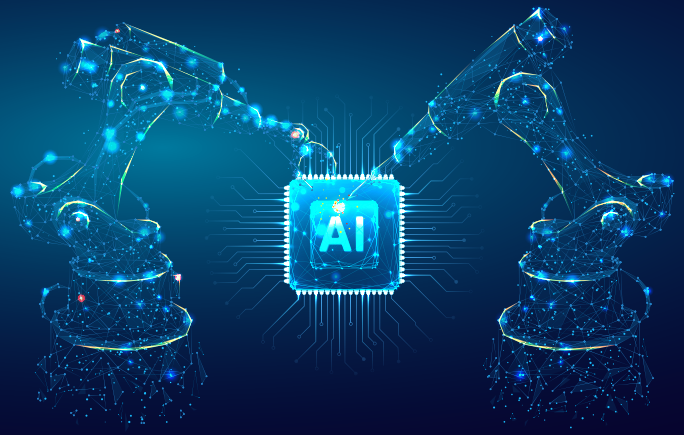


AI-Powered Manufacturing Excellence



Who We Are

ThoughtFocus is an AI Workforce company that accelerates manufacturing innovation through advanced AI, IoT, and analytics solutions. With 12 offices across 5 countries, we partner with leading manufacturers to enhance efficiency, reduce costs, and drive sustainable growth.

Manufacturing Solutions by Industry

Discrete Manufacturing (Industrial Equipment)

- **AI Demand Forecasting**
Analyze sales data, market trends, and economic factors for accurate production planning
- **Intelligent Inventory**
AI-integrated ERP/MRP optimization for Just-In-Time efficiency

Consumer Electronics

- **AI Value Engineering**
Accelerate time-to-market with automated compliance checks and design optimization

Process Manufacturing (Chemical)

- **Process Optimization**
Reduce energy and raw material consumption while minimizing emissions
- **Sustainability Analytics**
AI-driven identification of sustainable materials and processes

Aerospace

- **Model-Based Systems Engineering**
DO-178C compliant verification for safety-critical software

Proven Results

Fortune 100 Industrial Manufacturer

Design patent winner + 60% faster lab testing with full security compliance

Global Consumer & Industrial Products Manufacturer

Flagship design house enabling consistent CES award recognition

B2B Commerce Platform for Manufacturers

Built AI-integrated eCommerce platform handling \$1B+ in transactions

Chemical Manufacturer Serving Fortune 500 Clients

Zero-downtime vendor replacement with 90% defect reduction and 100% SLA adherence

Aerospace Manufacturer (Fortune 250 Parent Company)

80% reduction in manual testing through model-based verification

Why Choose ThoughtFocus

- **Deep Manufacturing Expertise** across discrete and process industries
- **Advanced AI Integration** with existing systems and processes
- **Global Delivery Excellence** with scalable, flexible engagement models
- **Measurable Results** including cost reduction, efficiency gains, and compliance achievement

Ready to Transform?

ThoughtFocus combines manufacturing domain knowledge with cutting-edge AI to deliver solutions that drive real business results. From process optimization to regulatory compliance, we help manufacturers unlock operational excellence through intelligent digital transformation.

Contact us to discuss your manufacturing challenges and discover how AI can accelerate your success.

Let's talk.



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ABOUT THOUGHTFOCUS

ThoughtFocus helps forward-looking companies and organizations in the financial services, manufacturing, and higher education /public services sectors innovate and achieve a better future faster. ThoughtFocus' innovative and cutting-edge technology solutions enable its customers to deploy new capabilities faster, deliver better user experiences, and drive operating efficiencies. We do this through executional excellence and mitigating the risk of change. With headquarters in the U.S., the company has more than 3,000 employees in locations spread across five countries.

For more information, please visit the company website www.thoughtfocus.com

THOUGHTFOCUS

For more information write to us at betterfuturefaster@thoughtfocus.com