

# TACTICAL ENGINEERING SOLUTIONS

**Tactical Engineering Solutions provides practitioner-based consulting services that deliver measurable results for our clients. We work with our clients to understand their objectives, identify solutions that are capable of achieving them, and develop appropriate plans to achieve, validate, and sustain the intended benefits.**

**SERVICES:**  
**Operations**  
**Performance**  
**Lean Manufacturing**  
**Six Sigma**  
**Rapid Improvement**  
**Product Launch**  
**Lean Implementation**  
**Labor Optimization**  
**Supply Chain Management**  
**Quality Management**  
**Program Management**  
**Change Management**  
**Collaboration and Time**  
**Data Management**  
**Training & Certification**

## Company Overview



### Industries Served:

- Large Commercial Engineering Groups
- Department of Defense
- Homeland Security
- Aerospace
- Automotive
- Healthcare
- Commercial White Goods
- Power & Utilities
- Heavy Duty Construction Machinery
- Transportation & Logistics Providers

In today's global market, having an edge on your competition is of the utmost importance. Those companies who excel in Performance and Deliver on time with lower Costs are going to be the focal point of future markets. There are operational reasons why many companies lose their competitive edge.

Most of these reasons can be addressed with considerable speed and effectiveness. That's where Tactical Engineering Solutions can provide value.

Our services run a broad range required to assist an organization in improving its performance. Although Tactical Engineering Solutions is ideally suited for the Manufacturing sector, these services are valid for all sectors of Industry and are being applied in such diverse sectors such as financial services, and are very active in Healthcare as well.

Call us for a free consultation.

# Solution Features and Benefits

## SOLUTIONS:

**Continuous Monitoring**  
**Process Flow Mapping**  
**Workstation Layout**  
**(5S)**  
**Material Movement**  
**Problem Solving**  
**Workgroup**  
**Development**  
**End User Training**  
**Supplier Development**  
**Value Stream Mapping**  
**Standard Work**  
**Line Balancing**  
**Simulation**  
**Six Sigma**  
**Facility Layout**  
**Visual Factory (Andon)**  
**Pull Systems**  
**Enterprise Performance**

For more information on any of our products or services please visit us on the Web at:  
[www.tacteng.com](http://www.tacteng.com)



Tactical Engineering Solutions helped energetic startup Eclipse Aviation to deliver at volumes unprecedented in commercial aviation. Through application of Toyota Production Systems' approaches to aircraft manufacturing, the facilities and working practices were revised to manufacture almost one jet aircraft per day.

"Tactical Engineering Solutions did outstanding work at Eclipse and we're grateful for the hard work and outstanding results"

Todd Fierro, VP of Manufacturing, Eclipse Aviation

## About Us

**Tactical Engineering Solutions** is a veteran-owned disadvantaged small business corporation, serving the business needs of both private and public sectors. Headquartered in Detroit, MI, the firm's roots originate in the automotive industry and have expanded into other industries, which include Electronics, Aerospace, Healthcare, Power, Department of Defense, and more.

It is this rich heritage that allows Tactical Engineering Solutions to support our clients with a first-hand understanding of the challenges that businesses face.

Tactical Engineering Solutions is registered with Dunn & Bradstreet and the Federal Government's Central Contractor Registration system (CCR).

### VISION

Tactical Engineering Solutions executes programs that are on-time, on-budget and technically accurate to help our clients reduce overall cost and improve throughput.



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