

# Unlock Unprecedented Efficiency and Performance

At TSI, we specialize in providing comprehensive Lean and Continuous Improvement (CI) training specifically tailored for the aviation industry. Our expert-led programs empower airlines and MRO organizations to achieve remarkable operational excellence, cost savings, and customer satisfaction.

## FOR MRO ORGANIZATIONS

- **BOOST MAINTENANCE EFFICIENCY**  
by 15% to 20% through standardized work procedures and continuous staff training
- **CUT ORDER PROCESSING TIME**  
by 40% to 50% by implementing digital workflows and reducing paperwork
- **DECREASE TURNAROUND TIME (TAT)**  
by 10% to 30% through synchronized maintenance schedules and real-time performance monitoring
- **INCREASE FIRST-TIME FIX RATES**  
by 15% to 20% by enhancing diagnostic capabilities and technician expertise
- **UPDATE INVENTORY MANAGEMENT**  
increasing stock turnover by 15% to 35% by optimizing inventory levels and improving supply chain processes, and reduce non-liquid stock of Aircraft Technical Inventory (ATI) by 20% to 30% through effective inventory management

## FOR AIRLINES

- **ACHIEVE RETURN ON INVESTMENT (ROI)**  
over 100% ROI on Lean and CI investments through streamlined processes and waste elimination
- **IMPROVE ON-TIME PERFORMANCE**  
by 10% to 15% through better planning and execution of flight schedules
- **INCREASE CUSTOMER SATISFACTION**  
scores by 10% to 15% by reducing delays and improving service quality
- **ENHANCE OPERATIONAL EFFICIENCY**  
by 8% to 12% by implementing standardized procedures and reducing process variability
- **REDUCE FUEL CONSUMPTION**  
by 5% to 10% through optimized flight paths and efficient fleet management



# Transform Your Aviation Operations with TSI's Lean and CI Training

## WHY CHOOSE TSI?

### › PROVEN TOOLS AND TECHNIQUES

Utilize time-tested Lean and CI tools specifically designed for the aviation industry

### › PRACTICAL CASE STUDIES

Learn from real-world examples and practical case studies tailored to your organization

### › COMPREHENSIVE TRAINING

Programs for all levels, from top management to middle management and frontline workers

### › CUSTOM PROGRAMS

Develop customized training programs to meet your specific needs and goals

### › INTERNAL TRAINERS DEVELOPMENT

Train your internal trainers to sustain ongoing improvements

### › EXPERT INSTRUCTORS

Benefit from seasoned professionals with decades of experience in Lean and CI methodologies

### › COMPETENCY-BASED LEVELS

Programs range from basic to advanced, depending on your team's skills & experience

### › GLOBAL BEST PRACTICES

Leverage the best practices from around the world for assured quality results

### › LONG-TERM SUPPORT

Enjoy continuous and long-term support to ensure sustained success

## FLEXIBLE COURSE FORMATS

- › Intensive training sessions ranging from a few days to a week
- › Tailored to your specific needs, ensuring relevance and effectiveness

## COMPREHENSIVE PROGRAMS

- › Long-term training solutions covering all aspects of Lean and CI implementation