

OPERATIONAL EFFECTIVENESS IN MANUFACTURING PROGRAM

Program update:

- Government support increased
- Over \$10 million in aggregate savings generated to date!
- Sign up now!



Funded in part by the Government of Ontario

Operational Effectiveness in Manufacturing Program

In today's hyper competitive environment, the Automotive Parts Manufacturers' Association (APMA) is offering a program to help companies achieve operational effectiveness. This Program is administered by APMA, delivered by industry experts at Operations Expertise Inc., and subsidized by the Government of Ontario.

A multi-phase program that will:

- Assess the supplier organization's operational effectiveness and benchmark them against domestic and foreign counterparts.
- Provide the suppliers with the foundation for a more intensive improvement plan, based on the operating philosophies of the Japanese manufacturers.
- Offer a significant opportunity for Ontario suppliers to achieve compliance with the New Domestic OEM's expectations.
- Develop effective solutions with significant savings

How does the Program work?

Your company will be engaged in the Three Phase Program which will include:

PHASE 1

Operational Effectiveness Review (OER)

- Conduct Operational Effectiveness Reviews at your Ontario factory
- Full Report and General Recommendations Issued on-site

PHASE 2

Development & Implementation of Specific Action Plans

- Follow direction indicated in the Phase 1 General Recommendations
- Assist in developing and implementing a Specific Action Plan (SAP)

PHASE 3

Verification of results and continuous improvement program

Top 10 Recommendations for Specific Action Plan

	Initial Recommendation	Score	Impact	TCM
General Recommendations	100%			
Operational Effectiveness	95%	100%	100%	
Plant Cleanliness/5S	95%	100%	100%	
Quality Management/Control	85%	100%	100%	
Operator Involvement	80%	100%	100%	
Inventory Management	75%	100%	100%	
Material Management	70%	100%	100%	
Production Control	65%	100%	100%	
Production Control	60%	100%	100%	
Production Control	55%	100%	100%	
Production Control	50%	100%	100%	
Production Control	45%	100%	100%	
Production Control	40%	100%	100%	
Production Control	35%	100%	100%	
Production Control	30%	100%	100%	
Production Control	25%	100%	100%	
Production Control	20%	100%	100%	
Production Control	15%	100%	100%	
Production Control	10%	100%	100%	
Production Control	5%	100%	100%	
Production Control	0%	100%	100%	
Overall Rating	25%	100%	100%	

● Recommended ▲ Additional Items ▼ Critical Items

*The above OER recommendations are categorized as follows: 100% = 100% compliance, 80% = 80% compliance, 60% = 60% compliance, 40% = 40% compliance, 20% = 20% compliance, 0% = 0% compliance.

Feedback from the Pilot Suppliers....

"Thanks to you and your team for your efforts at our facility in Brampton. There is a culture change taking place here and our feedback certainly supported this effort. We look forward to working with you in Phase 2."

V.P. Operations – Stamping Company

"I believe that your recommendations will help us not only in presenting the plant to our customers and aligning with their expectations, but also will improve the day to day operation of the business. Since your visit we have already started in making the necessary changes based on your recommendations."

General Manager – Precision Machining Operation

"I must say that the style of your audit was extremely effective (at least for our company). Your format of having the managers assist with the assessment will provide a foundation of "ownership" for the renewal process. We are looking forward to further discussions"

General Manager – Modular Assembly Operation

Overview of Each Phase:

Phase 1

Conduct Operational Effectiveness Reviews (OER) at your Ontario factory.

Areas reviewed are:

Formal Survey Items

Human Resources
Quality
Manufacturing
Maintenance

General Management
New Product Launch
Materials Management

Informal Survey Items

Innovation
Appearance & Impressions
Understanding the Customers Needs



Benefits:

- Full Report detailing current situation delivered on-site at conclusion of Review - Path forward can easily be developed
- General recommendations & suggestions for immediate improvement
- Complete survey before your potential customer visit to better prepare your company for a successful OEM visit



Phase 2

Development & Implementation of Specific Action Plans

Specific Action Plan
Develop & Prioritize Specific Activities

Manufacturing Innovation
A Case Study Approach to Problem Solving

New Business Development
Asian OEM Considerations

- New Product Launch
- QAV Preparation
- Application of TQM
- OEM Inspection Visit Preparation

Other Support as Required

- Leadership - SUII
- Innovation
- New Model Review
- Business Plan Development

Benefits:

- Benefits obtained in Phase 1, plus
- Assistance in implementing various concepts that take years to develop
- Assistance in developing and implementing a Specific Action Plan (SAP); Manufacturing Innovation Plan, and other applications as required by the individual organization
- Considerable Bottom Line Savings
- Plant operations that are in compliance to new domestic OEM expectations

APMA
10 Four Seasons Place, Suite 801
Toronto, ON M9B 6H7
Tel: (416) 620-4220
Fax: (416) 620-9730
Email: info@apma.ca
Website: www.apma.ca

Operational Effectiveness in Manufacturing Program

For more information on the program, please submit your contact information to APMA by fax (416) 620-9730

Name: _____

Title: _____

Company: _____

Phone: _____ Fax: _____

Email: _____