



Colombo Consulting

- 
- **Operational Consulting**
 - **Supplier Quality Improvement**
 - **Interim Quality Management**
 - **Training On-the-job**
 - **Coaching**
 - **Advisory**



1. Support in Management:

1. Interim Quality Management: *direct intervention inside customer's processes*

Defined Responsibilities formalized into the contract, mainly dedicated to:

- **Special Projects:** start-up of new process/product , turnaround teams
- **Crash Program** finalized to Process Improvement,
- **Quality System Breakthrough**
- **Change Management**

2. Coaching and Tutoring:

for **Quality Manager** just assigned
 for the **empowerment** of Quality Manager already operative

3. Quality Advisory : *from outside the company*

To assure correct allignement between **Processes and Targets**
 To assure the achievement of the **Results**

2. Consulting Supports:

2.1 Operational Consulting: Quality Improvement



1. Operational Consulting:

Competitive Quality: cost, timing, quality

- 1.1 **Check-Up Analysis** and **Quality Improvement Plan:** to identify opportunities
- 1.2 **Gap Analysis:** referring to Competitive Quality processes: efficiency and effectiveness
- 1.3 **Lean Quality System:** Quality System for Lean-6 Sigma processes
- 1.4 **Process Reengineering** and **Change Management**
- 1.5 **Cost of Quality (COQ) Analysis** and **Quality Cost Management (QCM)**
- 1.6 **Product/Process Crash Program**

2. Consulting Supports:

2.2 Operational Consulting: Quality Improvement

2. *Supplier Quality Improvement:*

Customer is always affected by Supplier's quality problems, **prevention and quick solution** are needed:

2.1 Supplier's process **Qualification**

2.2 Support to define formal agreement

2.3 **Strategical suppliers** improvement process (**CSL3**)

3. *Support for Quality Certifications:*

ISO 9000 and ISOTS 16949

ISO 14000

ISO 18000

2. Consulting Supports:

2.3 Operations' Performance Improvement

Efficiency and Effectiveness of Operations:

We propose integrated project to improve Operations' processes: consulting support and training:

- **Manufacturing:**

- Lean Production
- Project Management and Program Management
- BPR-Business Process Engineering

- **Purchasing:**

- Supply Chain Management
- Cost Reduction
- Supplier Sourcing and Development



3. Training On The Job

- **Quality Tools and Methods:**

not only traditional training: we offer even our support during the implementation of new tools/processes.

Some examples of training projects developed:

SPC

APQP

FMEA

Practical Problem Solving

COQ – Cost of Quality Analysis

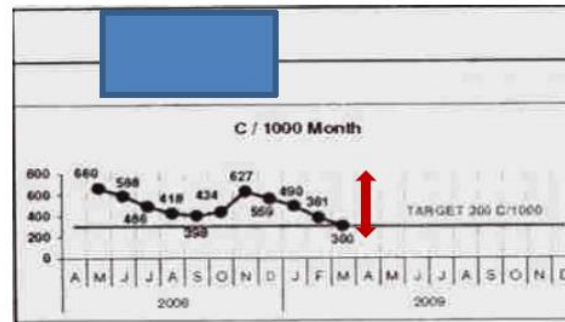
QCM – Quality Cost Management



4. Some Projects and Results:

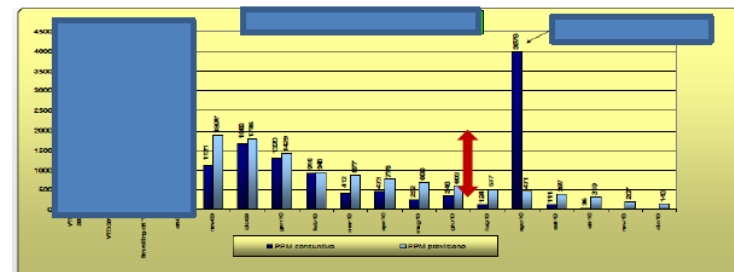
4.1 - Carmaker:

- Results:** Quality Improvement measured by Customer:
+ 54 %
(11 months)



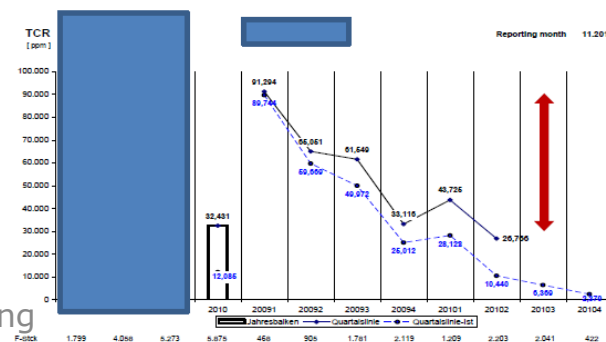
4.2 - Automotive Strategical Supplier:

- Results:** Reduction of scrap at customer plants:
- 68 %
(8 months)



4.2 - Appliances company:

- Results:** Product Quality improvement **+54 %**
Waranty costs reduction: **- 61 %**
(12 months)



5. Technologies and Customers: examples

1. **Automotive Carmaker**, as Pininfarina
2. **Metalworking**, as Alcoa
3. **Ecological Systems**, as Landi Renzo
4. **Technological Furnishing**, as Poltrona Frau
5. **Plastics Processing**, as Magneti Marelli Plastics
6. **Appliances**, as Terim
7. **Automotive Components**, as Sogefi
8. **Logistic**, as Havi Logistic
9. **Laboratories**, as Modena Centro Prove
10. **Railway**, as Faiveley Transport
11. **Training**, as Nuova Didactica
12. **Packaging**: As Scatolificio Sandra
13. **Hi-tech**: as SOFCpower



Dario Colombo biography, founder of Colombo Consulting:



1986 - 2007 **Manager with Automotive Companies:**



- Ferrari:*** Quality Manager (2005-07)
- Ferrari:*** Product Manager "612 Scaglietti" (2004-05)
- Maserati:*** Launch Quality Manager "Quattroporte" (2003-04)
- JV GM-Fiat WW Purch.:*** Supplier Quality Director (2001-02)
- Fiat Auto:*** Warranty Manager (2000-01)
- Fiat Auto:*** Plant Quality Manager Melfi-Mirafiori (1995-00)
- Fiat Auto:*** Product Quality Manager "Lancia Thema" (1991-94)
- JV Alfa Romeo-Chrysler:*** Test Eng.-Field Eng.in USA (1989-90)



2008: founder of **Colombo Consulting**



Contacts



Colombo Consulting

Sede Legale: via Sinistro Guerro, 60/A
41014 Castelvetro di Modena (Mo)
P.IVA/CF/CCIAA Modena nr. 03174870364
Tel. +39.059.790556; Fax +39.059.708667
Cell.: +39.334.6591824
dario.colombo@colomboconsulting.it
www.colomboconsulting.it