

We delivered more than 50 successful consulting projects

# Services with a high ROI



# Quality

Defect rate or customer claims are closely linked to customer (in)satisfaction and profit. We know how to reduce it. A reliable profit can be maintained / increased only if a functional quality management system (IATF16949/ISO 9001) is deployed and improved. We have experience with that.

### Quality is a result of a system

- It all starts with orientation to the customer, engrained by a quality system
- ◆ A functional quality system (based on ISO 9001 or IATF 16949, is customized and followed.

Our consulting projects were focused mainly to: reduce the customer complaints and improve the PPM (external and internal), prepare IATF 16949 deployment or customer/external audits, step out from the quality crisis management, increase the quality team competences through training and coaching

## **Production & maintenance**

Higher Production Capacity without direct cost or investment increase. Can I produce more, with the same people and equipment? Yes, we will do it for you. To be more Efficient, you need to have a reliable Maintenance System (general, preventive, autonomous). We will support you on this too.

#### Deliver efficiently, at the proper quality

- Production processes should be designed, maintain and adapt to deliver the expected results: people safety, right quantities at the (or above) expected quality
- Equipments are more and more important, and they should be reliable

Our consulting projects were focused mainly to: design a balanced process aligned to the customer demand, implement a performance measurement system, increase the efficiency and OEE, while improving safety, implement preventive maintenance system, Increase production capacity, eliminate backlog

# Supply chain and Logistics

Quality Problems or Late Deliveries from the supplier ? We have solutions for that. We can support your supplier to be prepared for new projects, including quality standards demands (PPAP, Core Tools). You need new local suppliers in Europe? We might help.

#### Where high costs are hidden

Raw materials must be in time at the right quality and low inventory

Final products must reach the customer as promised

 On SCM and logistics, our projects were on: Supplier development including to reduce the backlogs, Warehouse space optimization, New warehouse design, lincrease the warehouse team competences by coaching on the job



## **HR processes**

Even we step into Ind 4.0 era, people remain the most important asset. To be an effective organization, recruitment needs to be efficient, people to be integrated, properly trained and motivated. We have experience with these processes, and we can implement or improving it.

#### People, the most valuable resource

In all the other consulting projects, we coach the team members, and we transfer know-how

 All the human resources processes need to be properly designed in order to be effective, efficient and aligned to the local legislation

 Our support can cover the design/improvement for: Recruitment, including Job description, Integration, Assessment, Training and Development, Motivation, Exit process

## Lean

An effective Production System needs an optimum design, trial and error activities and continuous improvement. More than that, it requires Top-Down involvement for everybody. It is first about the people involvement and only after about the tools. Call it Lean or WCM or other names, we know that the most important are the results. That's how we do it.

#### An effective Production System

- Large or small, each production unit needs a system to ensure continuous improvement
- Lean/TPS could be the reference, but the system needs to be customized

When we do lean deployment, we: Ensure that Top Management involvement is granted, Coach a customer Team to design and implement a customized system, Prove the effectiveness based on KPI's, Deliver results, Can add a software customized on customer needs to increase the speed and accuracy of data analysis.

## Six Sigma

Complex problems requires proper tools to solve it. Use Six Sigma (DMAIC) for that. A decent training from GB level is with real projects and statistics (software MINITAB / SigmaXL). We have experience with hundreds of such successful projects during our trainings or consulting.

#### DMAIC with real projects and statistics

✤ We focus to coach our students to solve real problems using DMAIC methodology, including statistical tools

In Green and Black Belt levels, each attendant will get a combination of theory with coaching on real projects, from his/her process

We deliver Six Sigma Trainings for Champion, YB, GB and BB level; Using statistical software: Minitab or SigmaXL; Including SPC, MSA, graphical and inferential tools of analysis, DOE; Face to face or online; As consulting, on dedicated projects

We are pleased to respond your request sent to:

EFFECTIVE FLUX SRL Bd. Decebal, 18, ap. 2 310133, Arad, ROMANIA Email: office@effectiveflux.com Phone: +40 357 805 456 www.effectiveflux.com