



A team of over 40 consultants experienced in improving processes and organizations, ready to support you. For 10 years we have been delivering results to over 470 local and multinational companies.

## We believe in Continuous improvement

**EFFECTIVE FLUX** is one of the largest and experienced Romanian training and consulting provider for process improvement. Founded in 2013, the company is delivering high level of expertise due to its experienced team of over 40 consultants, each of them with at least 15 years of experience in high demanding organizations. Over 470 customers, companies from automotive, heavy industry, food service, metallurgy and service industries are trusting our services.

- ❖ Our mission is to support customer performances and competitiveness, and we are serious on that.
- ❖ We walk the talk: we use for ourselves the principles of quality, continuous improvement, Lean and we speak with data.
- ❖ We are eager to develop ourselves continuously and for that we accept that mistakes are part of the learning process once you learn out of it.
- ❖ We are focused on customers needs, to understand it and to deliver our services at a higher level than expected
- ❖ In order to keep close to our customers and to be active on our field, we became member of ACAROM (Romanian Association of Car Manufacturer), AIAG and we are certified according to ISO 9001.
- ❖ Our strength is coming from our team; therefore, we chose our colleagues carefully and we continuously invest in their development
- ❖ Our consultants are experienced, trained and certified in their field, including for VDA 6.3 auditor, IATF 16949 internal auditors, ISO 9001 and 14001 external auditors, Six Sigma BB, Lean Six Sigma Master Black Belt

- ❖ Our consultants got their experience from facing successfully real process problems, such as capacity fluctuation, quality and logistics challenges or specific demands for automotive industry.
- ❖ Our consulting projects were delivered for different industries such as automotive, machining, textile, electronics, furniture and others.

The consulting projects are related to quality improvement, management systems deployment /preparation for audits (IATF16949, 14001, 45001), logistic flow/warehouse improvement, production capacity increase, Lean deployment, Six Sigma real projects (over 500), customized HR application, late deliveries, Interim management position, Suppliers' development

### CONSULTING

What we love at best, is to deliver improved (measurable) results and for that, our consulting projects are the best opportunities to do it. We had or we are currently delivering over 50 consulting projects from the ones of few days to the one-year long ones. Many of these projects were for automotive suppliers (T1 or T2), under high pressure from their customers. Late deliveries, high defect rates (PPM) at the customer, Lean deployments and warehouse optimization are just some of the key focus of our projects.

## TRAINING

With over 230 training subjects, especially on technical aspects, we are probably the largest provider of training services in Romania. We see training as an opportunity to develop the people but at the same time, it must bring a ROI. Therefore, we work with our customers to understand their needs and to recommend the right training and shape of it, in order to achieve the objectives. We customize the trainings, as content or the right proportion theory vs application in real processes. We recommend to add real projects as extension for the trainings.

- ❖ Our training subjects number increased year by year following customer demands.
  - ❖ Related to the industry standards, methodologies, best practice or customized, our training are developed and delivered by the consultants.
  - ❖ Not only theory knowledges but well blended with the application in the real processes.
  - ❖ We consider that understanding Voice Of the Customer is the base for the proper training design, delivery and the key to its effectiveness.
  - ❖ We cover, through our trainings, almost all the departments from an organization: HR, Engineering, Quality, production, Maintenance, Logistics, IT, Environment, Finance, Continuous Improvement (including Lean and Six Sigma)
- Trainings are delivered: face to face or online, inhouse or open, on printed/online training materials, in Romanian or English language, on customer's PC's or on ours, with different statistical software: Minitab/SigmaXL/Qstat/SQC, with practical applications from 30% to 99% of the training program, with real projects and coaching for the customer processes for all the trainings

## DIGITALISATION - Steps into Industry 4.0 with our solutions

### **ARKITE** –The ultimate operator guidance technology

Preventive system for manual operation in high medium volumes, high-low variation and complexity. Act as a Poka Yoke system for current operators to avoids errors due to the fatigues or high products variation. Helps to accelerate learning curve for new operators/operation.

**AI based Time Study** Reduce the costs and resources used to optimize the process through time study with an AI platform support.

**Andon system** Reduce the losses from D/time using the digitalized application of Andon visual management system

### **FlexSim** Powerful 3D simulation software

The best layout 3D simulation, used to test and select the best layout scenario for production and logistics processes. Runs as in the real life, collect data and allow output performances analysis.

### **SmartUQ** A reliable simulation for product and process design

Powerful predictive analytics and uncertainty quantification (UQ) software tool that incorporates real world variability and probabilistic behavior into engineering and systems analyses. Designed for engineers to quickly and intuitively perform powerful analytics.

### **SigmaXL** A cost effective Professional Statistical software,

Define, Measure, Analyze, Improve, Control | Data Manipulation. Templates and Calculators. Graphical Tools. Statistical Tools. Measurement Systems Analysis. Process Capability. Design of Experiments. Control Charts. Time Series Forecasting

### **Minitab** A well known Professional Statistical software

Predict. Visualize, analyze, and harness the power of your data to solve your toughest business challenges from anywhere on the cloud. With powerful statistics, industry-leading data analytics, and dynamic visualizations on your side, the possibilities are endless.

We are pleased to respond your request sent to:

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