

Manufacturing | Offers

Data Analytics for Manufacturing Engineering

Benefits



Solution

Improvement of industrial processes through a visualisation methodology and data analysis.



Innovation

Contribution of a personalised solution (algorithm & tool)



Added Value

- Time and cost reduction
- Real-time monitoring



The +CIMPA

- Experience in Manufacturing Engineering
- Expertise on the global industrialisation process of the tool
- Large community of experts trained on the last technologies

Understand, visualise and optimise production thanks to data

Data is your company's lifeblood. To add value, it needs to be captured, organised, analysed and shared.

Data Analysis for Manufacturing Engineering is an inspection, cleaning, transformation and data modelling process that aims to understand useful information to support **optimal decision-making**.

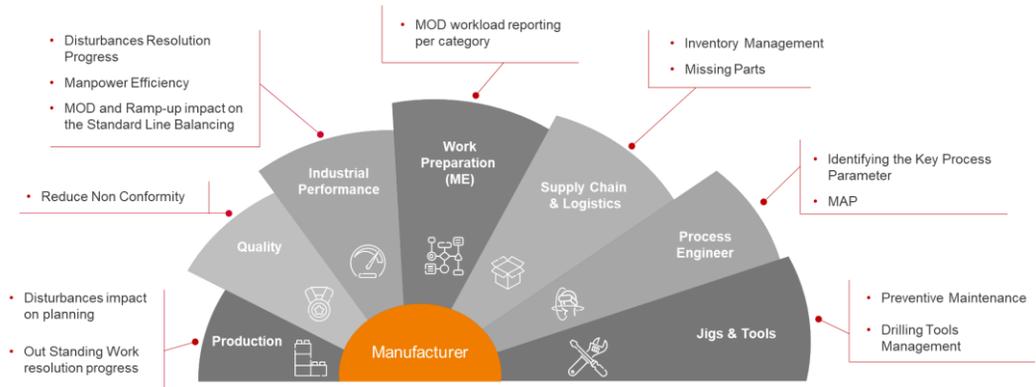
We develop **tailored solutions** to:

- Create and optimise your dashboards
- Define precise action plans
- Develop tools

CIMPA offers a pragmatic and innovative approach including data maturity assessment to rapidly determine its potential, and services of data science combined with a high business expertise.

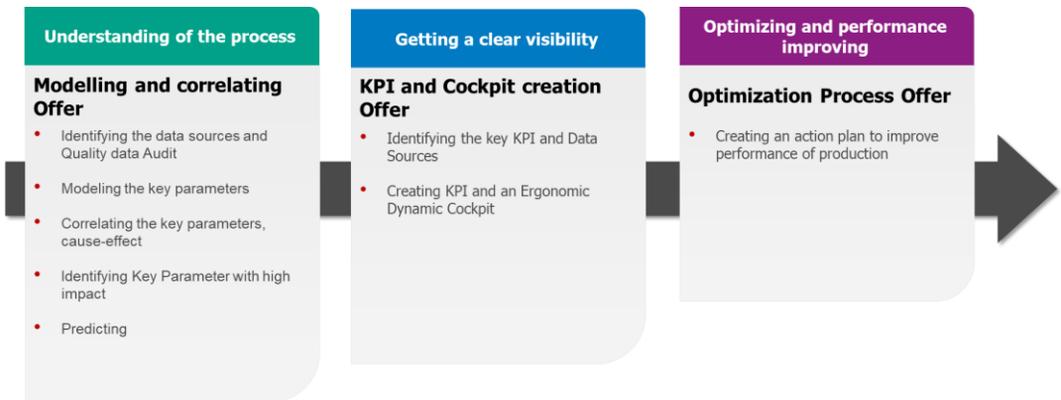
YOUR CONTEXT

High recovery of dead parts, unidentified causes of quality problems, production of new products, ramp-up, etc.



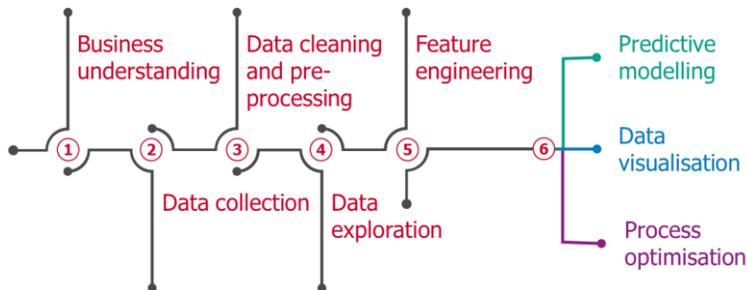
OUR APPROACH

We articulate our offer around 3 areas of focus : Understand, Follow-up and Optimise in order to answer our customers' specific needs.



OUR METHODOLOGY

To transform raw data into an asset, we adapt our methodology according to the area of focus.



About CIMPA

A major well-known PLM (Product Lifecycle Management) player, CIMPA offers its customers guidance and support with their transformation projects in the aerospace, defence, automotive, transport and energy sectors. Our mission at CIMPA is to give our customers a competitive edge by improving the efficiency of their operations throughout their product lifecycle.

We provide comprehensive Consulting, Information System Integration and Business Process services, covering all phases of a product or asset lifecycle, from the creation or optimisation of a PLM strategy to the deployment of tools, processes and methods in addition to the training and support of users. For more information visit www.cimpa.com

OUR GROUP

Sopra Steria, a European leader in consulting, digital services and software development, helps its clients drive their digital transformation to obtain tangible and sustainable benefits. It provides end-to-end solutions to make large companies and organisations more competitive by combining in-depth knowledge of a wide range of business sectors and innovative technologies with a fully collaborative approach.

With 46,000 employees in 25 countries, the Group generated revenue of €4.4 billion in 2019.

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