#### **IMPROVEMENT**

**EXPERTS** 



# Manufacturing and Service Costs





#### ENGINEERING MASTER

Value-added processes, assembly diagrams, roadmaps and the Bill of Materials (BOM).



#### **SERVICE MASTER**

Value-added processes, delivery sequence, roadmaps and the Bill of Services (BOS).



#### **ERP/MRP**

The Engineering and Services Masters facilitate the implementation of computer solutions that support the generation of the master production or delivery plan, material or equipment requirements, purchase plans and resources to use. We can use the above in the calculation of standard, actual and applied costs.

## QUALITY MANAGEMENT SYSTEMS





### STATISTICAL PROCESSES CONTROL

We apply statistical tools to determine the current state of the process (under control and capable).



## FAILURE MODE AND EFFECTS ANALYSIS

We help determine the potential failures of a system based on their severity and their effect. Whether it is implemented or in the product and process development stage.



#### **CERTIFICATIONS**

We support the implementation of management systems (quality and/or safety) for certification purposes.



### ADVANCED PRODUCT QUALITY PLANNING

We support the design and implementation of the process to develop products/services whose purpose is to ensure compliance with customer requirements, involving suppliers and the end customer.



### TOTAL QUALITY MANAGEMENT

We evaluate the quality assurance process, determine the gap between the current and desired state to recommend the corresponding measures.



### PRODUCTION PART APPROVAL PROCESS

We support the design and implementation of the parts approval process (product or service configuration), defining the methodology to follow to ensure that the parts and/or characteristics meet certain minimum quality requirements.