



# MANUFACTURING OPERATION MANAGEMENT

The QS-opé module provides a very simple interface for manually entering production data. It is particularly suitable for industries with longer operating times or for assembly activities that do not necessarily require real-time management.

## CONFIGURATION OF THE OPERATIONS

- ✓ Distribution of operations by machine
- ✓ Management of operation phases
- ✓ Step-by-step operation launch
- ✓ Management of operator authorizations by machine
- ✓ Possible connections with your ERP / CAPM

## DOCUMENT MANAGEMENT

- ✓ Storage of documents related to production (plan, operating procedure, etc.)
- ✓ View documents on production terminals
- ✓ Monitoring plan

## OPERATION PROCESSING

- ✓ Time recording
- ✓ Entry of workshop events (shutdown causes...)
- ✓ Component management
- ✓ Entry of scrap and quantities
- ✓ Integration of quality auto controls

## THE BENEFITS

- ✓ Easy monitoring of operations by machine
- ✓ Simple interface with entry instructions
- ✓ Easy to learn and use

## AN OPPORTUNITY TO ACHIEVE THE 'PAPER-FREE' GOAL

The digitization of production data makes it possible to substitute physical documents with digital media. To achieve this, the production workshops can be equipped with intelligent computer systems that centralize all the data collected by the operators, without adding to their daily work.



## 9 MODULES TO MEET THE M.E.S NEEDS IN YOUR COMPANY

Initially expert in quality control and production management, QUASAR has progressively extended its functional scope to offer today a comprehensive M.E.S offer. Store all your production data in a single system linked to the company's information system (ERP, PLM, CMMS, etc.). Its wide range of features makes it a progressive and flexible tool that can easily be adapted to meet your company's needs.

### QUALITY

- QS récep**  
Incoming quality control
- QS nc/ac**  
Management of nonconformities
- QS spc**  
Auto Control in production and traceability
- QS métro**  
Management of measuring equipment

### PRODUCTION

- QS opé**  
Manufacturing operation management
- QS fab**  
Manufacturing monitoring, real time management

### MAINTENANCE

- QS maint**  
Maintenance management

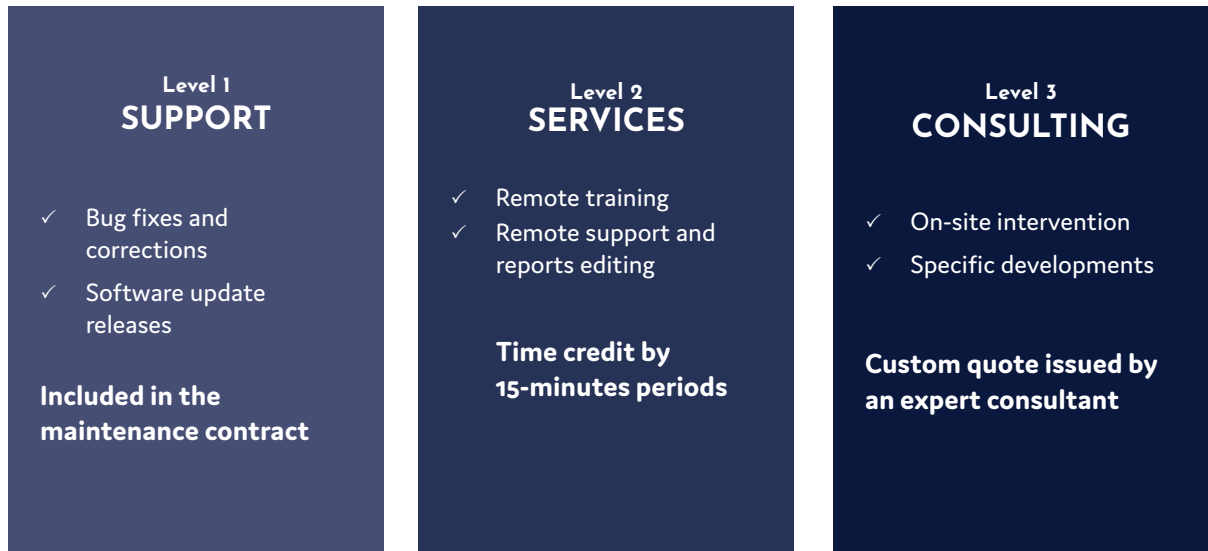
### STORAGE AND ANALYSIS

- QS ged**  
Documents and data digitization
- QS bi**  
Business Intelligence



# OUR SERVICE OFFER

We offer three levels of services according to your support needs



Responsive maintenance service with personalized customer care



Regular version updates

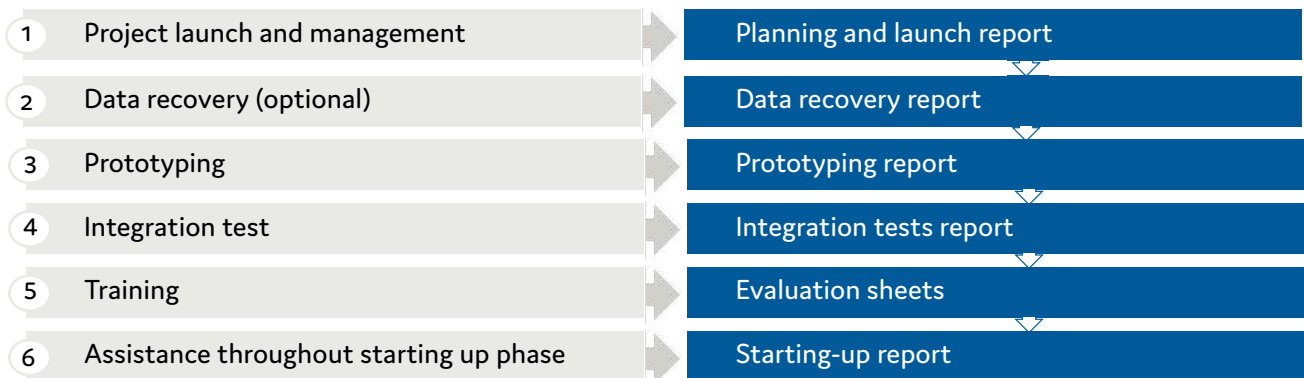


Close relationship through our user clubs, themed seminars, newsletters...

## PROJECT DEPLOYMENT METHODOLOGY

### Business expertise

### Client deliverables



# THEY TRUST US



## AUTOMOTIVE EQUIPMENT MANUFACTURERS



## AERONAUTICS AERONAUTICS & DEFENSE ACTORS





**FOOD**  
MASS DISTRIBUTION,  
APPROVAL



**MEDICAL**  
PHARMACEUTICAL,  
LABORATORIES, HEALTH



**ALL INDUSTRIES**  
BAR TURNING, PLASTICS  
PROCESSING, OTHER PROCESSES



INNOVATIVE FUNCTIONS





**QUASAR**

MES / SPC

Leading actor in the digitalization of industrial activities,

we have been publishing and integrating our software in the fields of M.E.S., Quality Control and Manufacturing Monitoring for over 30 years.

To this day, there are more than 6,000 user stations throughout the world.



**+30**

years of experience



**95 %**

of our clients would  
recommend us



**+500**

clients

## Do you have a project ?

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GROUPE  
**Kardol**

