

## WHO ARE WE?

Present since 1995 in Valence, **Fiateq**, a subsidiary of **Altelios Technology group**, is involved in activities related to **Operational Safety** and **Support** in the fields of electronics, mechanics and software.

66

# WE TAKE ACTION AT ANY TIME DURING YOUR DEVELOPMENT LIFE CYCLE

9

#### We are committed to:

- Evaluate the predicted **reliability** of your equipment and the consequences of their failures.
- Verify the respect of safety objectives with respect to system or regulatory requirements.
- Optimize maintainability and control maintenance costs.
- Estimate the availability according to the applicable MTBF and MTTR.
- Integrated Logistic Support Analysis.
- Quality assurance and documentation support.

## OUR SECTORS OF ACTIVITY

**TRANSPORT** • Railway • Automotive • Aeronautics

**HIGH-TECH** • Space • Defense / Military • Electronics / Telecom

INDUSTRIES • Parts manufacturing • Processes and procedures • Equipment and machinery

• Civil engineering • Nuclear / Energy

## OUR PROFESSIONS

ELECTRONICS MECHANICS HYDRAULICS

PNEUMATICS QUALITY PROJECTS

## OUR OFFER



#### **EXPERTISE AND CONSULTING**

We offer you customized support on all standards, environments, methods, tools and analyses related to **Operational Safety** and **Integrated Logistic Support**.



#### PACKAGE OFFER

Our team of engineers provides advice and support for all your projects. Our services are provided through a complete and diversified offer in :

#### Functional Safety

Predictive reliability estimation (MTBF/MTTF calculation), FMEA Safety/FMECA, Safety studies (Fault trees), Construction of a REX database, Preliminary Risk Analysis ...

#### Quality control

Realization of FMEA (Design and Process), Quality assurance, Quality audit, Control plan, Test program, Burn-in plan, Machine capability study ...

### • Integrated Logistic Support

Realization of maintenance plan, Preventive maintenance, Corrective maintenance, Cost analysis of LCC support, Demonstration plans, FMDS ...



#### OFFER IN INTELLECTUAL SERVICES

We provide our clients with profiles that have the experience and skills necessary to carry out projects. The **design office** can also bring its expertise in order to increase skills.

## MASTERING STANDARDS

**AERONAUTICAL STANDARDS** 

MACHINE STANDARDS

**AUTOMOTIVE STANDARDS** 

**RAILWAY STANDARDS** 

## DISTRIBUTION OF ALD SOFTWARE



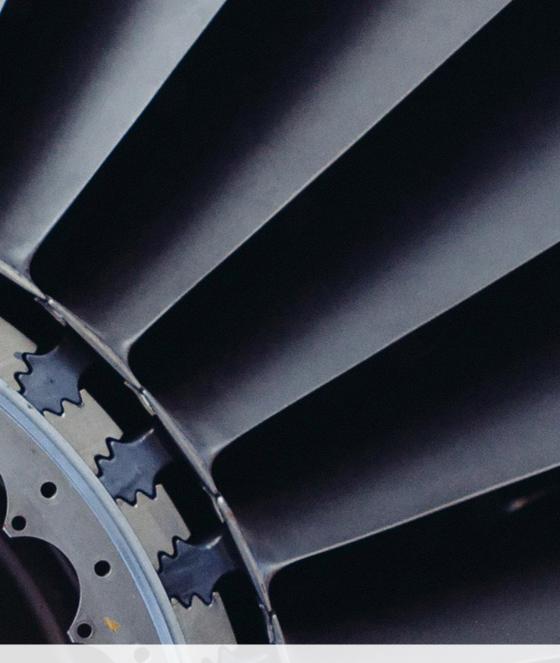
Leader for Reliability, Availability and Maintainability.



Failure/Event Reporting, Analysis and Corrective Action.



More accessible and understandable **life cycle cost** analysis and understandable.



## Contacts



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