CASE #3 - Major aerospace stakeholder

Optimisation of metrological confirmation intervals (OiCM)

#Challenge

As the trusted partner of a major stakeholder in the Aerospace Industry, Trescal took the initiative by supporting our client with a plan to reduce asset maintenance and management costs while addressing the risks arising from the periodicity of operations. Our client agreed to this idea and asked Trescal to formalise a methodology and progress plan for them.

#Summary

30% cost reduction for instruments within the scope of effort (by criticality, rate of compliance, operational needs, etc.)

3,000 instruments

The OiCM method led to significant savings for this Aerospace Company, reducing its ownership costs and optimising of the availability of the Trescal-Managed equipment.

Trescal is the market player with the most statistical and historical data available. covering the majority of instruments used by its clients. Trescal thus has added value when it comes to providing advice that few competitors are able to match.



#Response provided

Trescal **deployed** its own industrial method for optimisation of metrological confirmation intervals (OiCM). This method is based on

> Analysing individual instruments and their utilisation;

> Utilising Trescal's statistical database to evaluate the instrument's performance;

> Knowledge of the recommendations and effects of preventive maintenance actions;

> Simulations with assessment of ROI/risk.

Trescal therefore suggested optimised intervals, based on the client's specific situation, which led to a significant reduction in their ownership costs.

