

CASE #2 - Major Aerospace Key Player

Optimising metrological confirmation intervals (OiCM)



#Challenge

As the trusted partner of a **major stakeholder in the aerospace industry**, Trescal took the initiative to offer a plan to reduce asset maintenance and management costs while addressing the risks arising from the periodicity of operations.

Trescal is the market player with the **most statistical and historical data available**, covering the majority of instruments.

The customer agreed to this solution and asked Trescal to **formalise a methodology and progress plan for them**.

#Solution

Trescal **deployed its own industrial method** for the 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
- > Preparing simulations including assessment of ROI/risk

#Summary

30% cost reduction and significant savings with the OiCM method

3,000 instruments managed thanks to Trescal's single source global expertise

