OPTIMISE YOUR SUPPORT SERVICES

- Optimise your total cost of ownership
- Access the expertise of Thales engineers
- Benefit from Thales’ latest capabilities

AEROSPACE

Optimisation Services
Enhance your skills, maintenance organisation and system availability
THALES OPTIMISATION SERVICES

- Thales Optimisation services go beyond the usual maintenance services and aims
  to help you to optimise your systems' availability and durability.
- Through its optimisation solutions, Thales focuses on handling your needs and constraints.

OPTIMISE YOUR SKILLS

Need for skilled and trained people to operate and maintain your systems

TRAINING

- Through its training services, Thales enables our people to access the knowledge they need to operate and support your systems.
- Refresh training also enables your teams to maintain their knowledge, whatever the age of your system.
- Train onsite, in one of the Thales ATM Training Institute or at the Thales training facilities in Rouen.
- Training needs analysis is also available to achieve the best answer to your training needs.

Thales User Training Club: share best practices and develop training initiatives that proactively meet your needs.

- Training solutions - e-learning, CBT, simulators.

DID YOU KNOW?

Thales realizes:
- Over 4,000 Training days / year
- For around 300 trainees
- With more than 90% satisfaction rate

DOCUMENTATION

- Ergonomic solution: Updated electronic interactive documentation using mobile devices providing you with new capabilities such as easier access, search functionalities and links to associated information.
- Highly automated documentation to allow you to identify quickly the source of the failure and access the procedure associated to this failure so as to reduce mean time to repair.

OPTIMISE YOUR MAINTENANCE ORGANISATION

Lower budget and meet your availability targets

SPARES INVENTORY MANAGEMENT

- Taking into account your real needs.
- We determine optimal stock levels at each location in the supply chain to increase your system availability regarding owning costs.

OPTIMISE THE AVAILABILITY AND USABILITY OF YOUR SYSTEM

Need for a system which resist to its environment and to technological changes

Keep your system operational over long term

FIELD DATA ANALYSIS

- Analysis of theoretical predictions versus field data.
- Services, such as vibration and recording analysis, to optimise preventive maintenance, availability and usability of your systems.

OBSOLESCENCE MANAGEMENT SERVICES

- Proactive Obsolescence Monitoring so as to:
  - Minimize unplanned expenditure
  - Identify impact mitigation option

MONITORING

- Predictive and reactive obsolescence study
- Global system experience
- Operational use
- Availability target
- Lifetime expectancy
- Field data
- Experience feedback

ANALYSIS

- Impact Analysis at System level
- Strategy elaboration

STRATEGY

- Budget strategy
- Investment scheduling
- System Road Map
- Optimized solution proposal
  - Equivalent substitute
  - Redesign

THALES CUSTOMERS

Thales Optimisation services go beyond the usual maintenance services and aims to help you to optimise your systems’ availability and durability.

THALES

THALES OPTIMISATION SERVICES

THALES

THALES OPTIMISATION SERVICES
THEY TRUST US

- CUSTOMER SATISFACTION IS A DAY TO DAY REALITY
- CUSTOMER SURVEY EVERY 18 MONTHS
- LONG-TERM HARDWARE & SOFTWARE SUPPORT FROM 5 TO 15 YEARS

FINAVIA, FINLAND

TRAINING

- Specific training program performed in April 2014 tailored to respond to the Finavia Corporation (FINAVIA) request

- Covering Primary Radar and two different versions of Secondary Radar systems, including 1990’s generation RSM970 and early 2000’s RSM970SU, installed at Vantaa airport

- Training completely re-generated from archives files

DSNA/DTI, FRANCE

OBsolescence Management Services

- In the frame of the maintenance contract, proposed proactive obsolescence solutions:
  - Redesign of the ASTEC power supplies
  - Replacement of the hydraulic motor

Both cases as Plug and Play equipment meeting the operational requirements