SMARTFLEET
Smart maintenance & fleet management solution
Co-designed with our customers and based on powerful patented algorithms, SmartFeet is gaining recognition as a trusted solution to manage various types of fleets (vehicles, UAVs, aircraft pods, etc.). Its innovative features are integrated within a single service accessible through an ergonomic web application. It covers fleet management functions, maintenance planning and operations. Several deployment options are available according to customer needs, ranging from Thales hosting to on-premise servers.

Applications
- Land
- Naval
- Airborne
- Civil applications (e.g.: lasers)

Features and Benefits
- A single shared platform for end-users, maintenance teams and partners to increase equipment availability
- User-friendly interface for comprehensive view of fleet status
- Automatic reports and consistent KPIs
  - Dashboards with graphics
  - Excel reports
  - Customised reports
- Modular architecture to fit specific customer needs

For equipment with HUMS (Health and Usage Monitoring Systems) parts:
- Calculates the potential service life of parts and proposes optimal maintenance actions
- Reduces maintenance costs by automatically evaluating health status of each sub-component to optimise maintenance actions
- Maximises mission success and minimises risks of failures by providing complete, accurate information about equipment status

Technical Characteristics
- Depending on the choice of the customer, the deployment can be done on either Thales secured servers, or customer infrastructure or in the cloud.

For end-users, the SmartFleet solution is available as a service (SaaS) to reduce configuration requirements for the viewer.

The minimal viable configuration to access the service is:
- Windows XP or higher
- Optimised for Firefox web browser

Options
- Interface with customer information system
- Can integrate non-Thales equipments

The security of the customer’s data is guaranteed by the 3 following fundamental points:
- Cybersecurity reinforced by regular updates of our systems;
- Confidentiality assured by the segregation of data, whether logical or physical;
- Access restrictions adapted to the client’s security policies.