Simply connected for critical mission optimization

- Increase flight safety and security
- Improve mission efficiency
- Generate value through functions and services
For the benefit of our customers and to enhance the flight experience for pilots and passengers,

<table>
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<tr>
<th>Armed forces</th>
<th>Aircraft manufacturers</th>
<th>Airlines</th>
<th>Business jet and helicopter operators</th>
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<tbody>
<tr>
<td>Increase flight safety and security</td>
<td>Ease flight crew operations</td>
<td>Enhance passenger and airline experience</td>
<td>Reduce operating costs</td>
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<tr>
<td>Develop network-centric operations</td>
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<td>Optimize aircraft performance</td>
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<td>Expand mission capabilities</td>
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<td>Reduce time to operate</td>
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<td>Connectivity anywhere at any time</td>
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From early design phase to in-service operations

- 750,000 passengers use Thales in-flight entertainment every day.
- Two-thirds of the aircraft that take off and land in the world every day use Thales equipment.
- Over 99% on-time delivery to main customer assembly lines.
The involvement of Thales in all aspects of aerospace, air traffic management, satellite technology, defence and cyber security gives us the greatest possible insight into the critical factors faced by aircraft manufacturers, airlines, commercial and military operators, and their pilots and crews.

**EFFICIENT PROGRAMME AND SUPPLY CHAIN MANAGEMENT**

Working with aircraft manufacturers from the start of each programme, Thales provides advanced simulation tools and resources to validate operational concepts and tailor the avionics suite to the aircraft. With this approach, we can meet our commitments in terms of delivery deadlines and guarantee that our avionics solutions achieve the required level of maturity ahead of the aircraft’s first flight.

Manufacturing development is planned as soon as the first prototypes are produced. Throughout the programme, Thales keeps pace with aircraft production rates, implementing flexible supply chain management solutions that are recognised by the industry for outstanding quality assurance and on-time delivery performance.

More than 9,000 highly-skilled employees operating through locally-based operations worldwide are focused on customer satisfaction through extensive upstream involvement in programmes.

**VALUE-DRIVEN INNOVATION PROCESS**

Innovation is the key to our future. 20% of our revenues are dedicated to Innovation. This enables us to anticipate the requirements of our customers and work with them as partners to build the innovative solutions they need. Inventing disruptive technology is a process. It relies on the creativity and technological expertise of a whole ecosystem of stakeholders, including academic researchers, SMEs and customers, working with Thales in an open, collaborative environment. Thales Innovation Hubs around the world provide the foundations that structure and drive our collaborative innovation approach forward. Using new design methods, advanced simulation tools and the latest display technologies, we work hand-in-hand with customers and end-users to create a truly differentiated offering.

As an avionics specialist, Thales conducts its research activities across a varied range of value-driven concepts: end-to-end connected mission, crew-centric cockpit, Fly-By-Trajectory, landing anywhere anytime, at home in the air and more electric aircraft.

**WORLD-CLASS SUPPORT AND SERVICES AROUND THE WORLD**

Thales provides customers with local points of contact available 24/7. Aircraft operators worldwide benefit from these ‘through-life’ support solutions that have been designed around their operational and financial requirements, focused on maximizing efficiency of aircraft and their pilots/crew, low lifetime cost of ownership, ease of maintenance and upgradability.