PASSION FOR INNOVATION



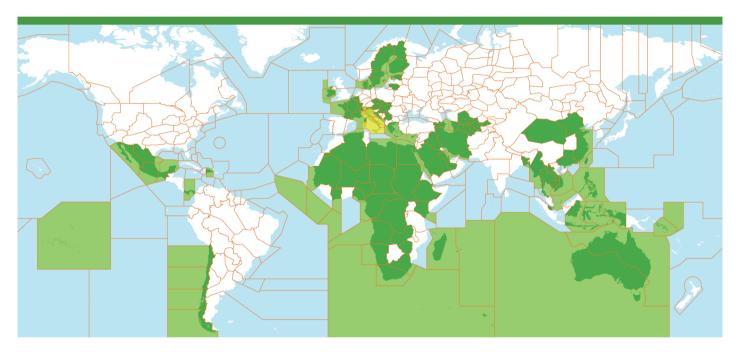
An undisputed innovation -and user- oriented environment dedicated to research and experimentations

Exploring new technologies through 4 Innovation Labs around the world:

- > France (SkyCentre, The Link by Thales) Australia (CASIA) and the US (NextGen Innovation Lab)
- > Capturing user's needs to provide simple and reliable solutions
- > Ideal environment to evaluate new concepts developed
- > Integrating Human Factors approach for continuous enhancement of our solutions



FLIGHT INFORMATION REGIONS (FIRS) CONTROLLED BY THALES AUTOMATED CONTROL SYSTEMS



DID YOU KNOW?

- > Widest range of CNS and ATM solutions
- > 2 out of every 3 planes in the world take off and land safely thanks to Thales
- > Leading role in SESAR / key technology partner in US NextGen
- > ICAO ASBUs Block 0 & 1 compliant
- > 24/7 innovation with our 4 labs in Australia, France and the US
- > More than 60 Customers have already experienced the ATM Innovation Labs

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THALES

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and the US the ATM Innovation Lak

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Air Traffic Management

Shaping Tomorrow's Sky





THALES NextGEN

Partners in Delivering NextGen

Shaping tomorrow's sky

As the leading industry player in SESAR, a key technology partner for NextGen and ready for ICAO Aviation System Block Upgrades, Thales aims to ensure global harmonisation and interoperability. Thales brings a unique international dimension thanks to its worldwide expertise in ground, airborne and space domains.

- > A SESAR first industry partner, with more than 250 experts dedicated to the programme
- > Ready for SESAR Pilot Common Project deployment
- > Validating key technologies in 2015: Flow Management, D-Taxi, i4D, Wake Vortex
- > A key technology partner in **US NextGen**
- > Delivering ADS-B and Data Comm projects
- > All set for ICAO's Aviation System Block Upgrades: block 0 Ready, delivering Block 1 technologies, on our way to Blocks 2 & 3
- > Accompanying you in your move to the ASBUs with solutions adapted to your needs and your challenges

What makes us unique

- range of solutions to address all CNS/ATM needs
- > Thales has deployed over:
- 360 Topsky ATM Solutions
- 7.000 Navaids
- 700 Surveillance Radars
- 1,800 ADS-B and Multilateration equipment
- > Over 40% of the world's airspace is controlled by Thales
- > Whatever your geographical constraints or traffic level, Thales combines technologies (radars and non radars) to provide you with the most adapted surveillance solution





- > From take-off to landing, Thales offers the most complete > Thales has a unique capability of complex system integrator, bringing its global expertise to select suitable products and offer you the most comprehensive turnkey solution
 - > Thales provides integrated turnkey solutions for the military air traffic control environment
 - > AQUILA, Thales & NATS consortium, was selected by UK MOD to deliver Project Marshall
 - > Thales is committed to maximum data integrity protection against cyber threats
 - > Thales is the only ground industry in the SESAR Environment Support & Coordination Function

Customer first

- > Trusted by over 170 countries
- > Worldwide network of support centres: we are here for you on five continents
- > Facilitate your day-to-day operations and benefit from a fully customizable support with Thales's Services Solutions, TopCare.
- > Ever heard of the Thales ATM Users Group? Join this 24-year old TUG community, a unique association of users with more than 80 customer representatives
- > Customer satisfaction assessed and delivered every year

