The company...

Thales is a global organisation with operations on all continents serving five major markets, all of them of vital importance for our societies: aerospace, space, ground transportation, defence and security, and digital security.

From the bottom of the ocean to the depth of space and cyberspace, Thales provides a unique range of technologies and services that make tomorrow possible, today.

#KeyFigures

80,000+
Employees in 68 countries

Around €19 bn*
Revenue

Self-funded R&D
€1 bn+*
(Does not include externally financed R&D)

*Based on Thales and Gemalto reported 2017 consolidated income statements
The people who make the world go round can rely on Thales because we support our customers at every decisive moment.

**#ChairmanMessage**

**The people we all rely on to make the world go round – they rely on Thales**

**#DigitalSecurity**

**Shaping a safer, more secure and convenient tomorrow**

With a digital revolution underway in all the markets that Thales serves, the Group is actively driving the emerging technologies of connectivity, Big Data, artificial intelligence and cybersecurity. These advances are accelerating operational performance initiatives, and increasing our customers’ reliance on Thales to develop their customer-centric culture, ramp up their digital security and be a world leader in digital security.

Today, Thales is developing solutions for tomorrow’s data-driven, autonomous, immersive world – from autonomous vehicle control to collaborative combat systems, from connected cockpit to secure cloud and cyber-enriched communications. These evolving technologies are empowering new and predictive maintenance.

Digital identity and security are pivotal to every aspect of this new world. As data and connectivity rise in the digital ecosystem, the identity and authenticity of users must be verified with the appropriate level of assurance, almost instantaneously. Our recent acquisition of Gemalto, a world-renowned, international digital security company serving businesses and consumers alike, enables Thales to be a world leader in digital security.

**False authentication today, we use passwords and two-step authentication to verify our digital identities, but Thales is working on technology that will move beyond passwords by using artificial intelligence to verify seamlessly and “at a glance” who we are, based on biometric digital signatures as we use them to unlock a device. This new authentication is expected to become a key factor in identifying and mitigating digital fraud in the banking and finance sector.

**Big Data and data security**

The use of Big Data is producing unprecedented volumes of data, giving us greater insights that drive our businesses and enable us to make informed decisions. But these vast datasets need to be secured and at huge scale.

Our data ecosystems and telecommunications systems are used to secure data in the widest and most widely used environments and they do it whether it’s in a Microsoft Azure cloud or a non-relational (NoSQL) database such as MongoDB or Couchbase – and they do it without relying on the tools that made these datasets so valuable in the first place.

**Securing tomorrow’s digital skies**

In the digital world of tomorrow, air traffic management has to adapt to changes in the number of drones circulating in our skies. Identifying a drone as reliable and trustworthy in a short time will be essential in such a context. This is therefore allowed to fly in a specific area in the number of drones circulating in our skies. Identifying a drone as reliable and trustworthy in a short time will be essential in such a context. This is therefore allowed to fly in a specific area.

**Diversity as a source of innovation**

For over 15 years, Thales has engaged proactively in a Group-wide policy of corporate responsibility and considers the importance to ethical behavior, transparency and dialogue with regard to customers and partners as well as employees, stakeholders, the financial markets and civil society. The Diversity and Inclusion Policy Board of the Group reflects a deep-seated belief in innovation and competitiveness are fueled by innovation between people from different disciplines and backgrounds. This follow-up is being reinforced by the inclusion of the Diversity and Inclusion Policy Board of the Group in the Aesthetics & Defense category of the Dow Jones Sustainability Index (World version), which evaluates companies on their economic, environmental and social performance. Thales has achieved its second listing on this index in 2013 and adheres to its 10 principles on human rights and labor rights. The company achieved Global Compact Advanced level in 2017.

**Patrice Caine, Chairman & CEO Thales**

**#CSR**

**Connecting**

**Big Data**

**Artificial Intelligence**

**Cybersecurity**

**Today, the digital revolution is radically transforming the Group’s markets. At the same time, it offers tremendous new opportunities for us to create and develop the solutions that will enable our customers to make the right decisions at the right time in ever more complex situations.**

**The world has seen several technological revolutions in the last 100 years – electricity, electronics, automobiles, telecommunications. The world has seen several technological revolutions in the last 100 years – electricity, electronics, automobiles, telecommunications.**

**Thales combines a world-class portfolio of technologies and has a role to play in the world’s most pressing needs – security, safety, convenience, security and sustainability.**

**Today, Thales is developing solutions for tomorrow’s data-driven, autonomous, immersive world – from autonomous vehicle control to collaborative combat systems, from connected cockpit to secure cloud and cyber-enriched communications. These evolving technologies are empowering new and predictive maintenance.**

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**Patrice Caine, Chairman & CEO Thales**

**Connecting**

**Big Data**

**Artificial Intelligence**

**Cybersecurity**
Decisive technology for decisive moments

The people we all rely on to make the world go round – they rely on Thales. Our customers come to us with big ambitions: to make life better, to keep us safer. Combining a unique diversity of expertise, talents and cultures, our architects design and deliver extraordinary high technology solutions. Solutions that make tomorrow possible, today. From the bottom of the oceans to the depth of space and cyberspace, we help our customers think smarter and act faster – mastering ever greater complexity and every decisive moment along the way. Whatever it takes.

Digital security

Delivering digital trust

Businesses and governments rely on Thales to achieve their digital transformation securely by bringing trust to the billions of digital transactions they have with people. Our identity management and data protection technologies help banks exchange funds, people cross borders, energy to become smarter and much more. More than 30,000 organisations rely on Thales solutions to verify the identities of people and things, grant access to digital services, analyze vast quantities of information and encrypt data. As the world becomes more connected, Thales makes it more secure.

Space

An essential component

Governments, institutions and companies rely on Thales to design, operate and deliver satellite-based systems that help them position and connect anyone or anything, everywhere, help discover our planet, help sustain the use of our planet’s – and our solar system’s – resources. We believe space is humankind’s new frontier, which will enable us to build a better, more sustainable life on Earth.

Aerospace

Comprehensive expertise for the air transport sector

Governments, airports, airlines, pilots, crews and passengers rely on Thales to make flights safer, easier and more efficient. We do this by designing, delivering and supporting the systems that keep our skies safety. From air traffic management, aviation sales, training and simulation solutions, non-intrusive airport connectivity and inflight services, we enable and connect all parts of the aviation ecosystem in the air, on the ground, and in between.

Defence and security

Protecting and defending security at the highest levels

Armed forces, governments and global organisations entrust Thales with helping them achieve and maintain security, tactical superiority and strategic independence in the face of any type of threat. In an increasingly complexible world, governments rely on our expertise to protect their citizens and the world alike. Whether designing frontline radar systems, advanced multi-sensor for submarines, or cyber-protected transmission networks for safer skies, Thales delivers solutions that protect states, cities and critical infrastructures.

Ground transportation

Pioneering new mobility solutions

Countries, cities and transport operators rely on Thales to adapt to rapid urbanisation and meet new mobility demands – locally, between cities and across national frontiers. Our expertise in signalling, communications, fare collection and cybersecurity gives people and goods the connected journey to move safely and efficiently.