



Boeing in France

Boeing has partnered with France for more than 60 years. In 1955, Air France became the first airline outside the United States to enter the jet age on the wings of a 707. Today, Boeing enjoys a strong relationship with Air France, Transavia France and a number of other leading commercial airlines. Boeing has sold nearly 290 airplanes to French carriers. Over the years, Boeing has entered into a growing number of partnerships with the French aerospace industry, with direct sales to Boeing valued at \$6.3 billion in 2017. Boeing has also provided equipment to French military forces, which currently own and operate four AWACS and nine KC-135 refueling aircraft.

OUR COMMITMENT AND PARTNERSHIP



1955

Year of first aircraft delivery to France (707)



737

The platform operated by Transavia France, a 100% Boeing fleet



4

AWACS operated by the French Air Force



≈ 70

777 aircraft operated by Air France



100+

French suppliers involved in Boeing programs



9

KC-135 refueling aircraft belonging to the Strategic Air Force Command

INVESTMENTS

Boeing's investments in France have helped grow the local aerospace sector, creating jobs and driving innovation for mutual benefit.



No.1

export source for French aerospace suppliers



\$6.3B

partnership value with French industry, in direct sales to Boeing in 2017



35,240

direct and indirect jobs linked to partnerships in 2017

COMMUNITY GIVING

Boeing is proud to support important causes, such as aerospace education in France through our work with nonprofit organization Fédération Léo Lagrange.



2015

Year of initiative launch with Fédération Léo Lagrange



11-15

Ages of teenagers benefiting from the program



1,600+

Participants based all over France

BOEING IN FRANCE

Boeing Commercial Airplanes

Since 1955, when it first acquired the famous Boeing 707, Air France has operated a large number of Boeing airplanes, including the 727, 737, 767 and 747. In 1966, Air France ordered its first 747 and over the next 40 years acquired 53 members of this family. In 1998, it took delivery of its first 777-200 Extended Range (ER) and in 2000 became launch customer for the 777-300ER. With almost 70 of the airplane type delivered, the 777 is the backbone of the Air France long-haul fleet. As part of its fleet renewal, Air France has ordered, in 2011, 787 Dreamliner airplanes. Air France was also launch customer for the 747-400ER Freighter in 2001 and the 777 Freighter in 2005. In addition, Air France operates a large number of leased Boeing airplanes.

Boeing also has a presence in four other France-based airlines: ASL Airlines France (737s), Air Austral (737s, 777s and 787s), Air Tahiti Nui (787s) and recently CMA CGM AIR CARGO (777s).

For more than 40 years, Boeing has been partnering with the French aerospace industry. It began with CFM International, a joint venture created by General Electric and Safran Aircraft Engines. Today, all Boeing 737s are powered by CFM International. With more than 100 French companies involved in Boeing programs, Boeing represents the largest source of export for French aerospace suppliers. This partnership is now valued at \$6.3 billion (2017), only in direct sales to Boeing. According to an Oxford Economics study, 35,240 direct and indirect jobs were linked to the partnership between Boeing and the French industry in 2017.

In 2005, Boeing created the Boeing French Team, which designates a team of excellence composed of privileged suppliers duly labelled to pay tribute to the quality of Boeing's partnership with the French industry.

Boeing Defense, Space & Security

For more than 50 years, Boeing has provided equipment to French military forces. In 1990, France ordered four AWACS to meet its airborne surveillance and control requirements. In 2010, a contract was signed to upgrade the aircraft and the fleet's ground system. In 2017, Air France Industries selected Boeing to expand the capabilities of the French AWACS fleet, including moving from an analog to a digital flight deck and benefiting from an improved

satellite tactical data link. The upgrade program began in 2019 and will be completed by the end of 2024.

France also owns and operates nine KC-135 aircraft. This fleet belongs to the Strategic Air Forces Command, refueling a number of aircraft types for long-range missions. In 2014 and 2015, four French KC-135s flew to Boeing San Antonio for a series of avionics upgrades and updates to keep the aircraft compliant with Global Air Traffic Management standards.

Boeing Global Services

In 2018, Boeing acquired KLX
Aerospace Solutions, a major global
provider of aviation parts and services
in the aerospace industry. The offices in
Senlis and Toulouse bring the number
of Boeing employees in France to over
100. In February 2019, KLX, now fully
integrated with Boeing Global Services,
was renamed Boeing Distribution
Services Inc.

Boeing Research & Technology

In 2016, Boeing France announced its membership in EMC2, an industrial cluster of more than 330 companies, based in Nantes, dedicated to advanced manufacturing. Boeing and EMC2 members primarily concentrate their work on materials and manufacturing, with a particular focus on automation.

Boeing Global Engagement

Since 2015, Boeing France has been a partner of nonprofit organization Fédération Léo Lagrange. The Léo Hub project offers a range of activities for 11- to 15-year-olds and a playful approach to explore possible plans. In total, more than 1,600 teenagers are benefiting from the program thanks to the opening of 40 Léo Hub centers throughout France.

In 2021, Boeing France launched the Newton Mobile Room of Norwegian non-profit FIRST Scandinavia in four different cities (Angers, Dijon, Lyon, Paris). The project was rolled out in France in partnership with Fédération Léo Lagrange. A permanent Newton Room was inaugurated in the summer of 2022 in Angers.

Commercial Defense



- Air France (777s, 787s)
- Transavia France (737s)
- ASL Airlines France (737s)
- Air Austral (737s, 777s and 787s)
- Air Tahiti Nui (787s)
- CMA CGM AÏR CARGO (777s)

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- 9 KC-135
- 4 AWACS

A HISTORY OF PARTNERSHIP

1955

Air France is the first non-U.S. airline to order the Boeing 707

1964

The French Army orders first KC-135 refueling aircraft

1974

Boeing selects Safran Aircraft Engines and GE as sole source to power all 737s

1990

The French Army orders four AWACS surveillance aircraft

2005

Launch of the Boeing French Team, a group of excellence composed of privileged suppliers

2016

Air France welcomes first 787 and 70th 777

Boeing joins EMC2, an industrial cluster in Nantes dedicated to advanced manufacturing

2019

KLX becomes Boeing Distribution Services Inc. and their two French sites become part of Boeing France

2021

CMA CGM AIR CARGO orders two Boeing 777 Freighters, thus growing our family of French customers