

## BUILDING THE FUTURE TOGETHER

# Boeing in Qatar

In December 2010, Boeing solidified its relationship with Qatar when it established its first office in the country. Operations at the office in Doha include Defense, Space & Security, Global Services and Commercial Airplanes businesses that have significantly enhanced the quality of service provided to Boeing customers in Qatar.

## OUR COMMITMENT AND PARTNERSHIP

 <b>2006</b> Qatar Airways announces first Boeing order for 78 777s	 <b>120</b> Boeing airplanes in Qatar Airways' growing fleet	 <b>60</b> 777Xs ordered by Qatar Airways at the 2013 Dubai Airshow
 <b>2008</b> Qatar becomes the first GCC nation to receive and operate C-17 Globemaster III airlifters	 <b>24</b> AH-64E Apache attack helicopters in the Qatar Emiri Air Force fleet	 <b>36</b> Advanced F-15 Eagle aircraft ordered by Qatar Emiri Air Force

## INVESTMENTS

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

 <b>2013</b> Launch of R&D project with QCRI to recognize correlations in aerospace systems	 <b>2010</b> Boeing established its first Qatar office	 <b>6</b> Machine Learning & Data Analytics Symposiums with QCRI
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## COMMUNITY ENGAGEMENT

Boeing is proud to support important causes such as education and training in Qatar through our work with community partners.

 <b>4,400</b> students benefited from Injaz Qatar programs	 <b>24</b> Qatar University engineering students built UAVs for air quality monitoring	 <b>\$1.1M</b> spent on STEM education and workforce development since 2009
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# BOEING IN QATAR

## Boeing Commercial Airplanes

Qatar Airways ordered 78 Boeing 777s in May 2006. Less than one year later, in April 2007, it placed a landmark order for 30 787 Dreamliners.

At the 2013 Dubai Airshow, Qatar Airways ordered 60 777Xs followed in 2016 by an order for 30 787-9s and 10 777-300ERs (Extended Range). Boeing has also delivered five 737 MAXs to the airline.

Two 747-8 Freighters and four more 777-300ERs were ordered in 2017, in addition to orders for 777 Freighters over 2018 and 2019.

Qatar Airways currently has a fast-growing fleet of 120 Boeing airplanes and a sizeable backlog of about 85 aircraft.

## Boeing Defense, Space & Security

In 2008, Qatar ordered two C-17 Globemaster IIIs and associated equipment and services. In 2010, the Qatar Emiri Air Force (QEAF) used its C-17s to airlift several tons of humanitarian aid to Haiti and Chile in response to disastrous earthquakes. The QEAF C-17s have become familiar sights in disaster-stricken countries, symbolizing the generosity of Qatar and its people.

Qatar announced the purchase of four additional C-17s at the 2015 Paris Air Show, reaching eight Globemasters in total.

In 2014, Qatar ordered 24 AH-64E Apache attack helicopters, with delivery starting 2019. In August 2020, the final aircraft were delivered. In 2016, an agreement was made on a two-year program to provide QEAF Apache recruits with technical English language training.

In 2017, QEAF signed a letter of agreement with the U.S. government to receive 36 Boeing Advanced F-15 Eagle attack aircraft and all their support elements. The F-15QA (Qatar Advanced) models will be delivered by 2022. The congressional notification in 2016 for the QEAF F-15 buy specified a total of 72 aircraft, and the QEAF continues to express interest in the remaining 36 aircraft.

## Boeing Global Services

Boeing operates a customer-focused office in Doha and the services teams working closely with QEAF, providing training and sustainment for the C-17 fleet.

In August 2020, the QEAF received the last of their 24 AH-64 Apache helicopters, and Boeing is providing spare parts, support and test equipment, maintenance manpower support, performance based logistics, training devices, and aircrew and maintenance training.

In 2019, Boeing was awarded a five-year support contract to provide the QEAF with F-15QA program management, maintenance and aircrew training. Boeing is also providing maintenance and logistics support for the QEAF during their pre-delivery training, which commenced in January 2021. Boeing will provide in-country spares and logistics support once Qatar takes delivery of its F-15QA aircraft.

Qatar Airways uses Boeing Global Services digital solutions, including Maintenance Performance Toolbox, and Airplane Health Management and flight deck solutions powered by Boeing AnalytX. These solutions provide personnel with real-time access to maintenance, flight and aircraft performance information to optimize efficiency and lower fleet operating costs.

## Industrial and Academic Partnerships

In 2011 and 2012, Boeing supported the Qatar Foundation and the Museum of Flight, located in Seattle, by hosting educational aviation activities for children.

Boeing sponsored two Qatari women at the 2011 annual Society of Women conference in Chicago.

In 2013, Boeing announced a joint research project with the Qatar Computing Research Institute (QCRI) to better examine correlations in data produced by aerospace systems. Building on that research, each year Boeing and QCRI host a symposium focused on machine learning and data analytics, bringing together some of the world's top researchers and practitioners.

In 2016, Boeing supported Carnegie Mellon University Qatar with its computer science outreach program and partnered with the College of Engineering at Qatar University to provide students with technical support to build unmanned aerial vehicles (UAVs) for air quality monitoring.

Since 2009, Boeing has partnered with Injaz Qatar on annual employability and entrepreneurship programs. Boeing also sends Qatar students to spend six months working in Renton, Washington, as part of International Business Intern program.

# A HISTORY OF PARTNERSHIP

**2006**

Qatar Airways makes first Boeing order, 78 777s including 21 freighters

**2007**

Qatar Airways announces landmark order for 30 787 Dreamliners

**2008**

Qatar becomes first Gulf Cooperation Council nation to order C-17 Globemaster III advanced airlifter

**2013**

As a launch customer, Qatar Airways orders 60 777Xs at 2013 Dubai Airshow

R&D project launches with QCRI

**2014**

QEAF orders 24 AH-64E Apache attack helicopters

**2017**

QEAF signs an agreement for 36 Advanced F-15 Eagle attack aircraft, with an option for 36 more

**2018**

QEAF signs an agreement for advanced resource planning and logistics support services to maximize troop readiness

**2019**

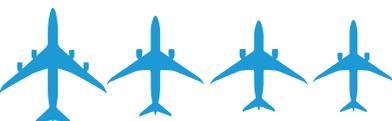
QEAF signs an agreement for F-15QA program management, maintenance and aircrew training

**2020**

QEAF signs an agreement for F-15QA pre-delivery maintenance and logistics support, and in-country spares and logistics support once aircraft are delivered

# FLEET & SERVICES

## Commercial



### Qatar Airways

30 787-8s  
7 787-9s  
9 777-200LRs  
48 777-300ERs  
Total Boeing passenger fleet: 94  
  
24 777Fs  
2 747-8Fs  
Total Boeing cargo fleet: 26

## Defense



### Qatar Emiri Air Force

8 C-17 Globemaster IIIs  
24 AH-64E Apaches

## Services



### Commercial

Maintenance Performance Toolbox  
Airplane Health Management  
Powered flight deck solutions

### Defense

C-17 training and sustainment  
  
AH-64 spares, support, maintenance and training  
  
Enterprise Resource Planning/Logistics Management Information System