



BOEING
IN UAE



Boeing has fostered a strong and enduring relationship with the UAE for 48 years. From air transport and services to defense and satellite systems, Boeing has worked closely with the UAE civil aviation and defense authorities to achieve the country's objectives and ambitions.



777-9, WH001, Dubai airshow demonstration practice

Throughout the years, Boeing and the UAE have shared a common vision, demonstrating a commitment to promoting economic diversification, advancing sustainable aviation and new technologies, and growing tourism and connectivity.



1978
first Boeing airplane delivered to the UAE (VIP airplane to Dubai Amiri fleet)



140
Boeing 777s in the Emirates' fleet



250
Boeing employees in the UAE in three offices: Abu Dhabi, Dubai and Insitu UAS Center of Excellence



83
787s to be delivered to UAE airlines



1,288
Boeing airplanes ordered by the UAE customers to date



3+2
3 tier 1 suppliers STRATA, EPI and STRATA-Solvay enabled by Tawazun; 2 R&D projects with Emirates and STRATA



3
Boeing 702 satellites operated by Space42



\$2.7 million
in charitable giving to university and nonprofit partners over the last 10 years



3+3
3 non-profit and university partners in UAE; 3 Boeing internship and apprenticeship programs for the UAE youth



Boeing Commercial Airplanes

The UAE is home to iconic airlines. Boeing partners with Emirates, flydubai, and Etihad, as well as local aircraft lessors Dubai Aerospace Enterprise and Novus Aviation Capital, to support the growth of air traffic.

Emirates is currently the world's largest 777 operator, with 140 passenger and freighter airplanes of this type in its fleet. In 2024, Emirates ordered 10 more 777 Freighters. The airline is also the largest customer for the new 777X, with orders for 270 airplanes. At Dubai Airshow 2025, Emirates placed its third order for 777X airplanes, adding 65 777-9 airplanes to its order book. The announcement followed an Emirates order at Dubai Airshow 2023 for 90 777X airplanes and five additional 787s, growing its 787 backlog to 30.

Etihad is also one of the first airlines to order the 777X, with 15 to be delivered. Additionally, the airline is a 787 Dreamliner operator, having ordered 81 airplanes, with 23 to be delivered.

flydubai is Boeing's largest regional customer for the 737, with 115 737 MAX airplanes to be delivered. At Dubai Airshow 2025, flydubai and Boeing signed an MoU for its fourth 737 MAX purchase, including 75 firm orders and 75 options. At Dubai Airshow 2023, flydubai announced an order for 30 787-9 Dreamliners as the airline diversifies its fleet with the introduction of widebody jets.

Boeing Defense, Space & Security

Boeing partners with the UAE Ministry of Defense providing and sustaining the most advanced Boeing defense platforms, which include the AH-64 Apache, CH-47 Chinook, and C-17 Globemaster III. All platforms have been utilized to protect the UAE's air, land, and sea borders, in addition to facilitating hundreds of humanitarian missions around the globe. In the space domain, Space42 operates Boeing 702 satellites.

Services

From its Dubai distribution facility, Boeing provides parts and customer service support to the commercial airline industry, defense customers and general aviation in the region. Boeing provides comprehensive engineering services and digital flight and maintenance solutions. The company holds aircraft interiors Design Organization Approval (DOA) certifications from the UAE General Civil Aviation Authority and the European Aviation Safety Agency.

On the defense side, Boeing provides performance-based logistics support of the UAE's AH-64 Apache helicopters. For the UAE's C-17 fleet, Boeing delivers an integrated sustainment program, including heavy maintenance and simulator training for aircrew. At Dubai Airshow 2025, Boeing and AMMROC signed an MoU to enhance local aerospace capabilities and increase component maintenance, repair and overhaul facility utilization for CH-47F helicopters.

Community Engagement

Over the last decade, Boeing has invested \$2.7 million in community engagement activities in the UAE. More than 22,600 students have participated in these programs over the last 5 years alone.

Boeing collaborates with Mubadala and STRATA on immersive internship programs for Emirati talent at Boeing facilities in the U.S.

Boeing partners with Amideast and Pure Minds Academy to deliver STEM programs in the UAE. In 2023, Boeing and Amideast opened the STEM Lab in Dubai. In 2025, Boeing and Pure Minds Academy started a new program to equip school students with coding skills. In 2026, Amideast and Boeing launched AeroSTAR, a new educational program designed to prepare high school students for future careers in aviation.

Boeing works closely with Emirates Aviation University to support research and engineering capabilities and empower local talent.

Copyright © Boeing. All rights reserved.

Sustainability

For over a decade, Boeing has partnered with the UAE on delivering several sustainability projects, that align with the UAE's commitment to reach net zero emissions by 2050. In 2011, Boeing has established a Sustainable Bioenergy Research Consortium with Etihad, Khalifa University and other partners. Boeing and Etihad have been partners in a strategic sustainability alliance centered on the Boeing 787 since 2019.

In January 2023, Emirates in partnership with Boeing, GE and other partners operated the first demonstration flight in the region powered by 100% sustainable aviation fuel (SAF) in one of two engines on a Boeing 777-300ER.

Boeing has partnered with the UAE Ministry of Energy and Infrastructure and the World Economic Forum on a roadmap to decarbonize aviation with Power-to-Liquid SAF. In October 2023, Boeing joined forces with UAE clean energy company Masdar to advance the SAF industry in the UAE. In November 2023, Boeing and partners launched Air-CRAFT, a UAE-based consortium that fosters collaboration on SAF across areas such as technology, supply chains and policy.

At Dubai Airshow 2025, SkyGrid, a Boeing subsidiary, and High Lander signed an MoU to explore the development of an airspace management ecosystem to support the safe integration of crewed and uncrewed aerial vehicles, including cargo drones and eVTOL, in the UAE.

Industrial Partnerships

Tawazun Council (Tawazun) and Boeing have a long-term strategic partnership to support the UAE's growing aerospace industry. For over a decade, the partnership between Tawazun and Boeing has enabled key industrial initiatives, that have shaped the sector, creating jobs, driving innovation and economic growth.

Strata Manufacturing

In 2012, Boeing and Mubadala announced a multi-year contract for Strata Manufacturing — Mubadala's advanced composite aerostructures facility in Al Ain — to produce commercial composite aerostructures for the 777 and the 787 Dreamliner. Since then, Strata became a Tier1 composite supplier to Boeing. In 2016, Strata's work statement for Boeing expanded as a supplier of the 787 vertical fin.

In 2020, Strata successfully delivered its first 787 vertical fin shipset to Boeing, with the 50th unit shipped in 2024. Boeing will also source composite materials for the new 777X from a UAE-based joint venture created by Strata and Solvay.

EDGE Precision Industries (EPI)

EPI produces complex metallic machined parts for Boeing aircraft. In 2019, Tawazun, Boeing and EPI opened the all-new aerospace surface treatment facility in Abu Dhabi, expanding the UAE's industrial base by enabling advanced materials manufacturing.

In November 2023, EPI and Boeing announced a new contract to supply multiple hard metal parts for 777, 777X, and 787 airplanes.

UAS Center of Excellence

In December 2024, Insitu, Boeing, Tawazun and the UAE Ministry of Defense inaugurated the new Uncrewed Aircraft Systems (UAS) Center of Excellence (COE) at Tawazun Industrial Park.

The facility aims to localize UAS Maintenance, Repair, and Overhaul (MRO), training, component manufacturing and other essential services for the UAE Armed Forces, generating employment opportunities for a skilled Emirati workforce.

1978

Boeing delivers first airplane to the UAE (VIP)

1998

Boeing Parts Distribution Center opens in Dubai

2011

Sustainable Bioenergy Research Consortium (SBRC) established

2013

Historic order for 259 777Xs, worth more than \$95 billion, placed at Dubai Airshow

2014

Strata's first shipset of empennage ribs installed on a 777 and delivered to Emirates Airlines
Boeing delivers Etihad's first 787-9

2015

Boeing and EPI break ground on new aerospace facility;
Strata's first shipset of 787 vertical fin ribs installed in a 787-9 delivered to Etihad Airways

2017

flydubai orders 225 737 MAXs

2019

Etihad flies the world's first flight using biofuel made in the UAE by SBRC

2023

Emirates orders 90 777X;
flydubai orders 30 787s

2024

Insitu Uncrewed Aircraft Systems Center of Excellence opens

2025

Emirates orders 65 777-9s