The Boeing Company shares a long-standing relationship with the United Arab Emirates (UAE). From air transport and aviation support services to defense and satellite systems, Boeing has worked closely with UAE civil and defense authorities to achieve the country’s objectives and ambitions. The UAE has emerged as a global air transport hub, thanks to its unique geographical position and a strategically planned approach to growing its aviation sector. Over the past few years, its airlines have grown in both influence and reach. They currently operate scheduled passenger and cargo flights to more than 140 destinations on six continents.

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

- 2 suppliers (STRATA and TPI)
- $2.5B commitment to purchase advanced composite aerosctructures and metallic parts
- 4 R&D projects in the UAE with STRATA, EFTA and SBRC

**COMMUNITY ENGAGEMENT**
Boeing is proud to support science education and leadership training in the UAE through work with community partners.

- 6 nonprofit and university partners in the UAE
- 3 Boeing internship and apprenticeship programs for UAE youth
- $317K annual Boeing charitable giving to university and nonprofit partners

Contact: Dana Salloum, +971-4-2134747, dana.i.salloum@boeing.com  @BoeingMidEast
BOEING IN THE UAE

Boeing Commercial Airplanes

Boeing airline customers in the country include Emirates, Etihad Airways and flydubai as well as aircraft lessors Dubai Aerospace Enterprise and Novaus Aviation Capital. Emirates is currently the world’s largest 777 operator with over 150 of the aircraft in its fleet. The airline is also a launch customer for the 777X, with orders for 150 aircraft. Emirates is scheduled to be the first airline to receive the 777X.

Etihad Airways is Boeing’s largest 787 customer in the Middle East with a total order of 71 Dreamliners. The airline also operates 777 aircraft and is one of the launch customers for the 777X, with 25 on order.

flydubai became the region’s largest customer for the 737-800 when it placed an order for 50 of the airplanes in 2008. In 2013, flydubai ordered 75 737 MAXs, the first of which was delivered in 2017. That same year, flydubai struck another landmark agreement with Boeing for up to 225 737 MAXs, representing the largest-ever single-aisle jet order from a Middle East carrier.

Boeing Defense, Space & Security

Defense, Space & Security products provided to the UAE include the AH-64 Apache and CH-47 Chinook helicopters. In addition, Thuraya Satellite Telecommunications operates three Boeing 702 satellites. The UAE also operates eight C-17 Globemaster III heavy-lift aircraft.

Boeing Global Services

From its Dubai facility, Boeing subsidiary Aviall provides sales and customer service support to the commercial airline industry, military customers and business aviation in the wider region.

Jeppesen, a Boeing company, also bases its regional headquarters in Dubai and is the world’s leading provider of information management, operational efficiency, optimization and disruption management tools for pilots and aircraft operators.

CDG, a Boeing company, provides comprehensive engineering and technical data solutions. The company holds aircraft interiors Design Organisation Approval (DOA) certifications from the UAE General Civil Aviation Authority and the European Aviation Safety Agency.

In the UAE, Boeing Global Services provides performance-based logistics sustainment support of the UAE’s AH-64D Apache helicopters.

For the UAE’s C-17 fleet, Boeing also provides sustainment and heavy maintenance, as well as a C-17 aircrew training center.

Partnerships

In 2012, Boeing and Mubadala announced a 10-year contract for Strata Manufacturing (STRATA) to produce ribs for the empennage of the 777 aircraft and vertical fin ribs for the 787. In 2016, the companies announced that STRATA would expand its work statement for Boeing as a supplier of the 787 vertical fin. Additionally, Boeing agreed to source pre-impregnated composite materials for the new 777X from a new, UAE-based joint venture created by Mubadala and Solvay, making Boeing its first customer.

In 2013, Boeing signed a partnership with Tawazun Precision Industries (TPI), an Emirates Defense Industries Company subsidiary, to establish a new aerospace surface treatment facility in Abu Dhabi. The facility will enable TPI to produce complex metallic assemblies for Boeing, its suppliers and other aerospace manufacturers worldwide. In 2015, TPI and Boeing announced the first award of complex metallic machined parts for Boeing tactical aircraft to be built at TPI’s new facility. In 2017, the Tawazun Economic Council and Boeing signed an agreement to expand UAE’s role by enabling advanced materials manufacturing.

Boeing has also worked with the Masdar Institute, Etihad Airways and UOP to establish the Sustainable Bioenergy Research Consortium (SBRC), a partnership to develop sustainable, available biofuel in the UAE. Boeing and its research partners, which include Abu Dhabi National Oil Company Refining, GE, Bauer Resources and Safran, made breakthroughs and found that seawater-fed desert plants, grown in Abu Dhabi, produce biofuel more efficiently than other well-known feedstocks. In January 2019, Etihad flew the first commercial flight using sustainable fuel.

IN-COUNTRY FLEETS

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<th>Commercial</th>
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<th>Services</th>
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<td><strong>Emirates</strong></td>
<td><strong>UAE Armed Forces</strong></td>
<td><strong>Commercial Aviation Services</strong></td>
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<tr>
<td>150+ 777s (direct purchase and leased)</td>
<td>AH-64 Apaches</td>
<td>777 Component Services Program, 777 Landing Gear Shipset, 777 Training, 787 Quick Engine Change Kits, Maintenance Training Classroom, Stream, Wind Updates and Interiors Mods, Avail Consumables Consignment agreement</td>
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<tr>
<td>150 777Xs on order</td>
<td>20 CH-47 Chinooks</td>
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<td><strong>flydubai</strong></td>
<td><strong>8 C-17 Globemaster III</strong></td>
<td>C-17 Globemaster III Integrated Sustainment Program, C-17 Simulator Training, AH-64D Performance Based Logistics for A/D Common Components</td>
</tr>
<tr>
<td>55+ 737-800s</td>
<td>3 Boeing 702 satellites</td>
<td><strong>Emirates Flight Training Academy (EFTA)</strong></td>
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<tr>
<td>14 737 MAXs</td>
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<td>selects Boeing customized, integrated software system for managing cadet training</td>
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<tr>
<td>237 737 MAXs on order</td>
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<td>flydubai orders 225 737 MAXs</td>
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<td><strong>Eithad</strong></td>
<td><strong>8 777 Freighters</strong></td>
<td><strong>Tawazun Economic Council and Boeing sign agreement enabling expansion of UAE’s advanced material manufacturing industry</strong></td>
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<tr>
<td>18 777-300ERs</td>
<td>34 787s delivered (787-10s and 787-9s)</td>
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<td>37 787s on order and 25 777Xs on order</td>
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Data provided current as of September 2019
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