



## BUILDING THE FUTURE TOGETHER

# Boeing in Indonesia

Boeing's relationship with the Republic of Indonesia dates back to 1949 when Garuda Indonesia, the country's national carrier, began operations flying special transports with a Douglas DC-3. Today, Boeing's airplanes serve as a backbone for the country's airlines. Alongside a Commercial Airplanes Field Services office that Boeing operates at Soekarno-Hatta International Airport, the company opened an in-country office in Jakarta on August 2021.

## OUR COMMITMENT AND PARTNERSHIP

**1949**

Garuda Indonesia began operations flying special transports with a Douglas DC-3

**500+**

Boeing commercial airplanes ordered by Indonesian customers to date

**2014**

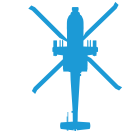
Indonesia took delivery of its first presidential plane, a BBJ 2

**\$22.4B**

order placed by Lion Air — the largest commercial plane order in Boeing history

**175**

Boeing 737NG airplanes in the Lion Air Group fleet

**2017-18**

Completed eight AH-64E Apache deliveries, installed 100 JDAM bases for Indonesian Air Force

## INVESTMENTS

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



Planning for the opening of a Boeing office in Jakarta

**5**

letters of request with the Indonesian National Armed Forces

**\$1M**

spent in Indonesia in 2019

## COMMUNITY ENGAGEMENT

Boeing is proud to support important causes such as STEM education and environmental preservation in Indonesia through work with community partners.

**5**

active working relations with NGOs

**30**

grants between 2008 and 2018

**\$1.6M**

invested in grants between 2005 and 2019

# BOEING IN INDONESIA

## Boeing Commercial Airplanes

Boeing supports Indonesia's commercial aviation sector with the most innovative and fuel-efficient airplanes. Garuda Indonesia, throughout its history, has ordered more than 150 Boeing airplanes. During a time of growth and expansion in the 1960s, Garuda took delivery of Douglas DC-8 jets, followed by the introduction of the DC-9, DC-10, and 747-200 in the 1970s and 1980s. Today, Garuda Indonesia operates a mixed fleet that includes Next-Generation 737-800s and 777-300ERs (Extended Range) and the new 737 MAX 8.

The Lion Air Group began operations in June 2000 with a leased 737-200 and is today the largest domestic operator in Indonesia. The privately-owned company was the 737-900ER launch customer and received the world's first 737-900ER in April 2007. The Lion Air Group is also the launch customer for the 737 MAX 9.

At the 2012 Singapore Airshow, Boeing and Lion Air finalized an historic order for up to 230 737s, including 201 737 MAXs and 29 Next-Generation 737-900ERs worth \$22.4 billion at list price. At the time, this was the largest commercial airplane order in Boeing history by both dollar value and total number of airplanes.

Lion Air Group subsidiary Malindo Air took delivery of the first 737 MAX 8 in May 2017. At the 2017 Paris Air Show, Lion Air Group announced a commitment for 50 737 MAX 10s and became a part of the launch group for the newest version of the 737 MAX family.

Today, the Lion Air Group, through its mainline Lion Air and its subsidiaries Malindo Air, Batik Air and Thai Lion, operate more than 180 Boeing airplanes, including the Next-Generation 737-800, 737-900ER and the new 737 MAX 8.

Sriwijaya Air, the third largest airline in Indonesia, operates an all-Boeing fleet of 737 Classic and Next-Generation 737 airplanes. The privately held airline took delivery of its first two all-new 737-900ERs in August 2015.

In 2014, the government of Indonesia took delivery of the country's first-ever presidential plane, a Boeing Business Jet 2 (BBJ 2). With a range of more than 5,600 nautical miles (10,400 kilometers), the airplane enables government officials to comfortably and securely complete cross-continental trips.

Indonesia's manufacturing support for Boeing commercial airplanes includes suppliers producing avionics systems, composite parts and precision machine parts.

## Boeing Defense, Space & Security

Boeing was awarded contract to build Apache helicopters for Indonesia in 2015. Following production and flight testing at the Boeing facility in Mesa, Arizona USA, the AH-64E Apaches for Indonesia were delivered in-country in late 2017 and in the first quarter of 2018. The Apache is the world's leading multi-role attack helicopter.

Fleet modernization along with maritime intelligence, surveillance, and reconnaissance are key themes across the region and we see opportunities for these capabilities in Indonesia. Our F-15EX is an affordable, ready-now solution that brings unmatched speed, range and payload capacity as Asia Pacific countries, including Indonesia, review modernization, and our Airborne Early Warning & Control (AEW&C) and P-8 aircraft solutions encompass long range maritime reconnaissance capability.

Additionally, we have seen the relevance for CH-47 Chinook to aid in humanitarian assistance and disaster relief, search and rescue and general mobility needs across remote island and ocean territories in the region. Given requirements for long distance operations and situational awareness, we also see opportunities for KC-46 tanker and AEW&C.

## Boeing Global Services

Commercial customers in Indonesia use a variety of Global Services solutions to support and maintain their fleets. Digital solutions including Airplane Health Management, Maintenance Performance Toolbox and flight deck solutions help optimize aircraft performance and increase efficiency. Access to Global Services' global supply chain footprint for spare parts, chemicals and other service needs ensures materials are available when and where they are needed.

# A HISTORY OF PARTNERSHIP

**1949**

Garuda Indonesia begins operations flying special transports with a Douglas DC-3

**1965**

Garuda Indonesia takes delivery of its first Douglas DC-8

**1980**

Garuda Indonesia takes delivery of its first 747-200 aircraft

**2000**

Lion Air leases its first 737-200

**2007**

Lion Air receives the world's first 737-900ER

**2012**

Lion Air finalizes an order for 230 737s, the largest commercial airplane order in Boeing history

**2014**

The Indonesian government takes delivery of the country's first presidential plane, a BBJ 2

**2015**

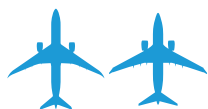
Indonesia awards Boeing a contract for Apache helicopters

**2017**

Malindo Air, a Lion Air Group subsidiary, takes delivery of the first 737 MAX 8

## FLEETS AND SERVICES

### Commercial



#### Garuda Indonesia

737 MAX (in service: 1, on order: 49)  
737NG (73)  
777-300ER (10)

#### Lion Air Group

737 MAX (in service: 13; on order: 258)  
737NG (175)

#### Sriwijaya Air

737-900ER (2)

### Defense



#### Indonesian Air Force

AH-64E Apache

### Services



#### Commercial

Navigation and Electronic  
Flight Bag Solutions, Digital  
Solutions, Training Services,  
Component Services Program,  
Consumables and Expendables