



# THE IMPLEMENTATION OF PUBLIC-PRIVATE PARTNERSHIPS IN WEST JAVA INTERNATIONAL AIRPORT PROJECT

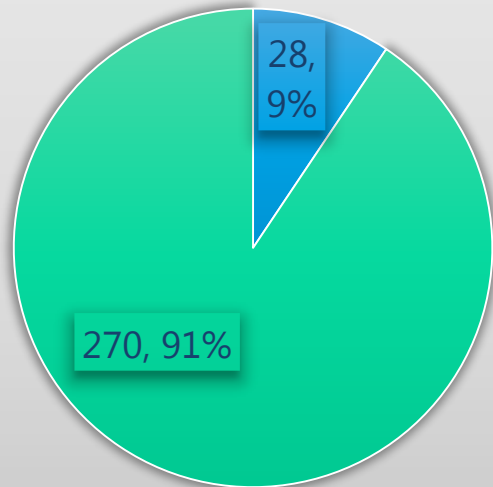
Indonesia Development Forum  
Jakarta, July 10<sup>th</sup> 2018

Virda Dimas Ekaputra  
CEO of PT Bandarudara Internasional Jawa Barat



# Airport Development & Management In Indonesia

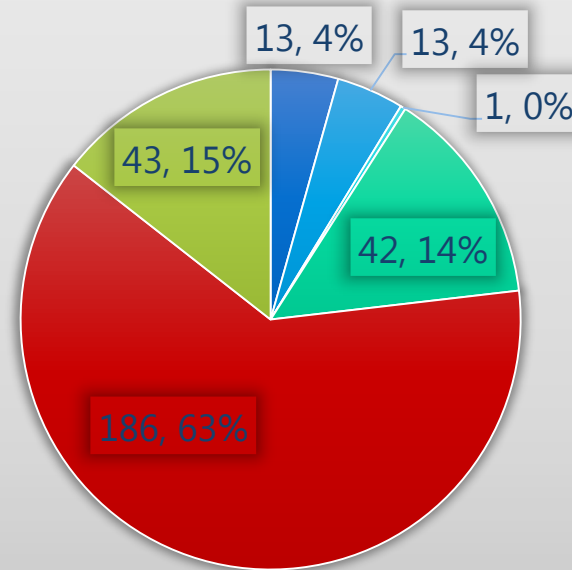
## Based on Airport Type



■ International   ■ Domestic

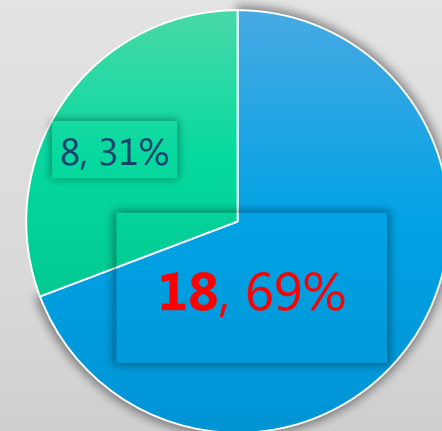
**TOTAL AIRPORTS :**  
**298**

## Based on Airport Operator



■ PT Angkasa Pura 1  
 ■ PT Angkasa Pura 2  
 ■ Private Company  
 ■ Indonesian National Army  
 ■ The Airport Organizing Unit of Indonesian Government  
 ■ The Local Airport Organizing Unit

## The Condition of Commercial Airports




■ Over Capacity   ■ Below Maximum Capacity  
 (According to 2016 data)

**TOTAL COMMERCIAL AIRPORTS :**  
**26**

# Challenges are Waiting for Indonesian Aviation World

## Top 10 Passenger Markets in the World

Forecast Passenger Demand by 

The biggest driver of demand will be  
**the Asia-Pacific region**

It is expected to be the source of more than a half of the new passenger over the next 20 years

China will be the world's largest aviation market around 2024\*,

India will displace the UK for third place in 2025\*, while

**Indonesia enters the top ten**





at the expense of Italy \*defined by traffic to, from and within the country

Growth will also increasingly be driven within developing markets

Over the past decade the developing world's share of total passenger traffic has risen from 24% to nearly 40% and this trend is set to continue

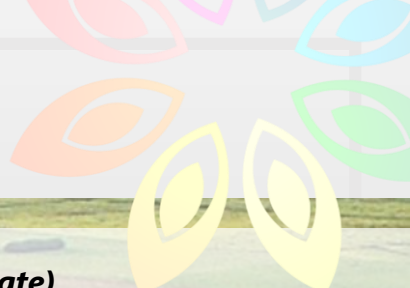
	2016	2036
1.	USA	China
2.	China	USA
3.	UK	India
4.	Japan	<b>Indonesia</b>
5.	Spain	UK
6.	Germany	Japan
7.	India	Spain
8.	Italy	Germany
9.	France	Turkey
10.	<b>Indonesia</b>	Thailand

The 4 fastest-growing markets in terms of additional passengers per year over the forecast period will be :

-  China (817 million new passengers for a total of 1.3 billion)
-  US (484 million new passengers for a total of 1.1 billion)
-  India (322 million new passengers for a total of 442 million)
-  Indonesia (135 million new passengers for a total of 242 million)

# Development Stages of West Java International Airport

*based on KP 954/2014*

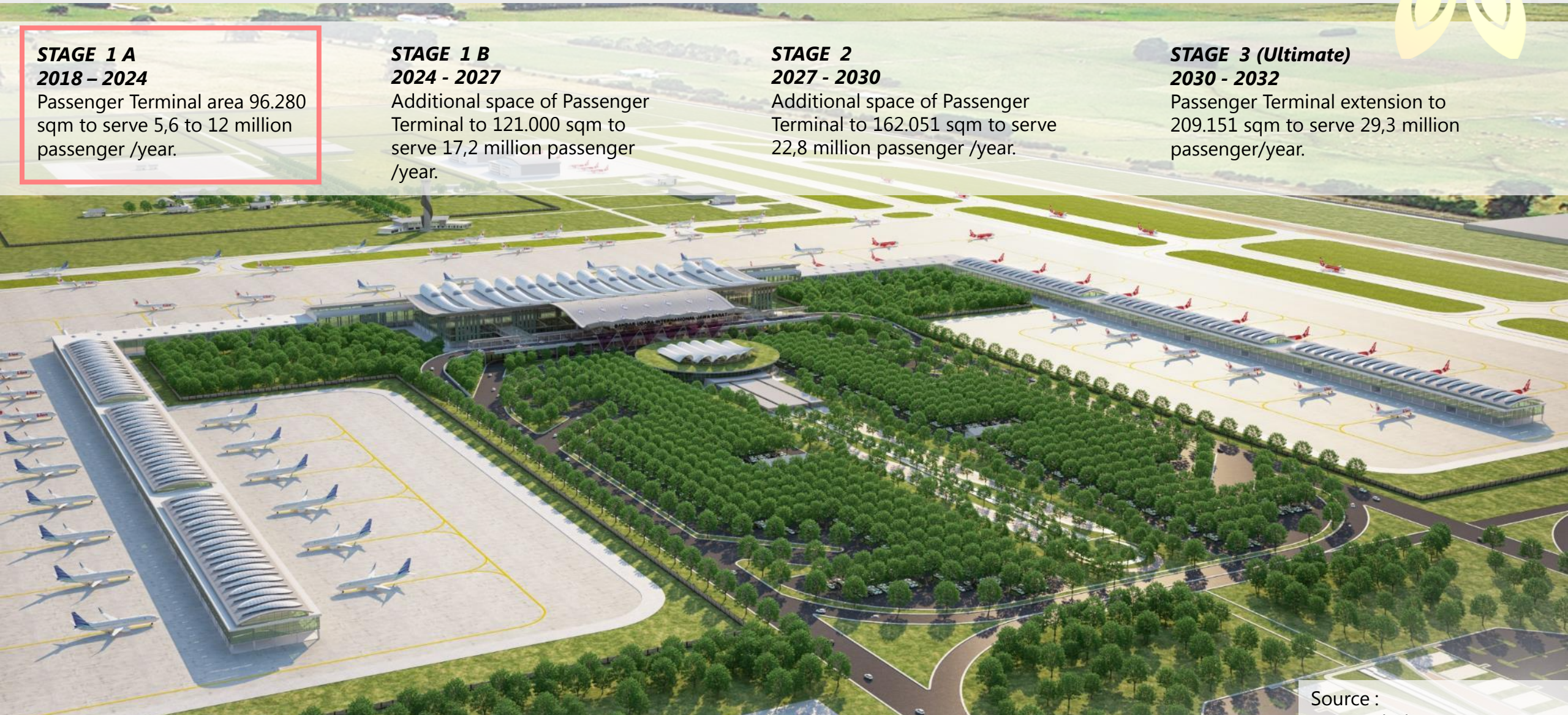


**STAGE 1 A**  
**2018 – 2024**  
Passenger Terminal area 96.280 sqm to serve 5,6 to 12 million passenger /year.

**STAGE 1 B**  
**2024 - 2027**  
Additional space of Passenger Terminal to 121.000 sqm to serve 17,2 million passenger /year.

**STAGE 2**  
**2027 - 2030**  
Additional space of Passenger Terminal to 162.051 sqm to serve 22,8 million passenger /year.

**STAGE 3 (Ultimate)**  
**2030 - 2032**  
Passenger Terminal extension to 209.151 sqm to serve 29,3 million passenger/year.



BIJB stands for Bandarudara Internasional Jawa Barat or **West Java International Airport**

Source :  
Kepmenhub KP/954/2014  
Internal Analysis of PT. BIJB

# AIRPORT CONSTRUCTION PROGRESS


**STAGE 1A**  
On July 1<sup>st</sup>, 2018





**1**  Ministry of Transportation  
**AIRSIDE**  
Progress: 100 %

**2**  AirNav Indonesia  
**ATC TOWER**

**3**  PT Adhi Karya  
**INFRASTRUCTURE**  
Progress: 100 %

**4**  PT Wijaya Karya & PT PP  
**PASSENGER TERMINAL BUILDING**  
Progress: 98,6887 %

**5**  PT Waskita Karya  
**SUPPORTING BUILDINGS**  
Progress: 100 %

**6**  PT Prambanan Dwipaka  
**CARGO TERMINAL**  
Progress: 64,58 %

# Passenger Terminal of West Java International Airport



Passenger Terminal area **96.280 sqm** to serve **5.6 to 12 million passenger /year.**

## Main Facilities:

1. Electricity & Water
2. Aviation Security Facilities : Xray, CCTV, etc
3. Baggage Handling Facilities
4. Aviobridge
5. Elevator & Escalator
6. Signage (Bahasa & English)
7. FIDS
8. Check-in Counter
9. Check-in Computer
10. Conveyor Belt & weight Scale
11. Internet
12. Boarding Lounge
13. Mosque & Prayer Rooms
14. Toilet Rooms
15. Tenants
16. Many Edutainment Facilities



1 USD = 14.409 IDR

# West Java International Airport **Total Project Cost**

## Land Side Construction

Conducted by: **PT BIJB**

Scope of Work: **Passenger Terminal, Supporting Buildings, & Basic Infrastructures**

Budget: **IDR 2.6 Trillion (USD 180.9 Million)**



## Air Side Construction

Conducted by: **Ministry of Transportation**

Scope of Work: **Runway, Taxiway, & Apron**

Budget: **IDR 1.853 Trillion (USD 128.6 Million)**



## Air Traffic Controller

Conducted by: **AirNav Indonesia**

Scope of Work: **ATC Tower and Air Navigation Supporting Facilities**

Budget: **IDR 189 Billion (USD 13.1 Million)**



**TOTAL BUDGET**  
**IDR 4.648 Trillion**  
**(USD 322.6 Million)**

# PUBLIC PRIVATE PARTNERSHIP

## in West Java International Airport Project (Landside)

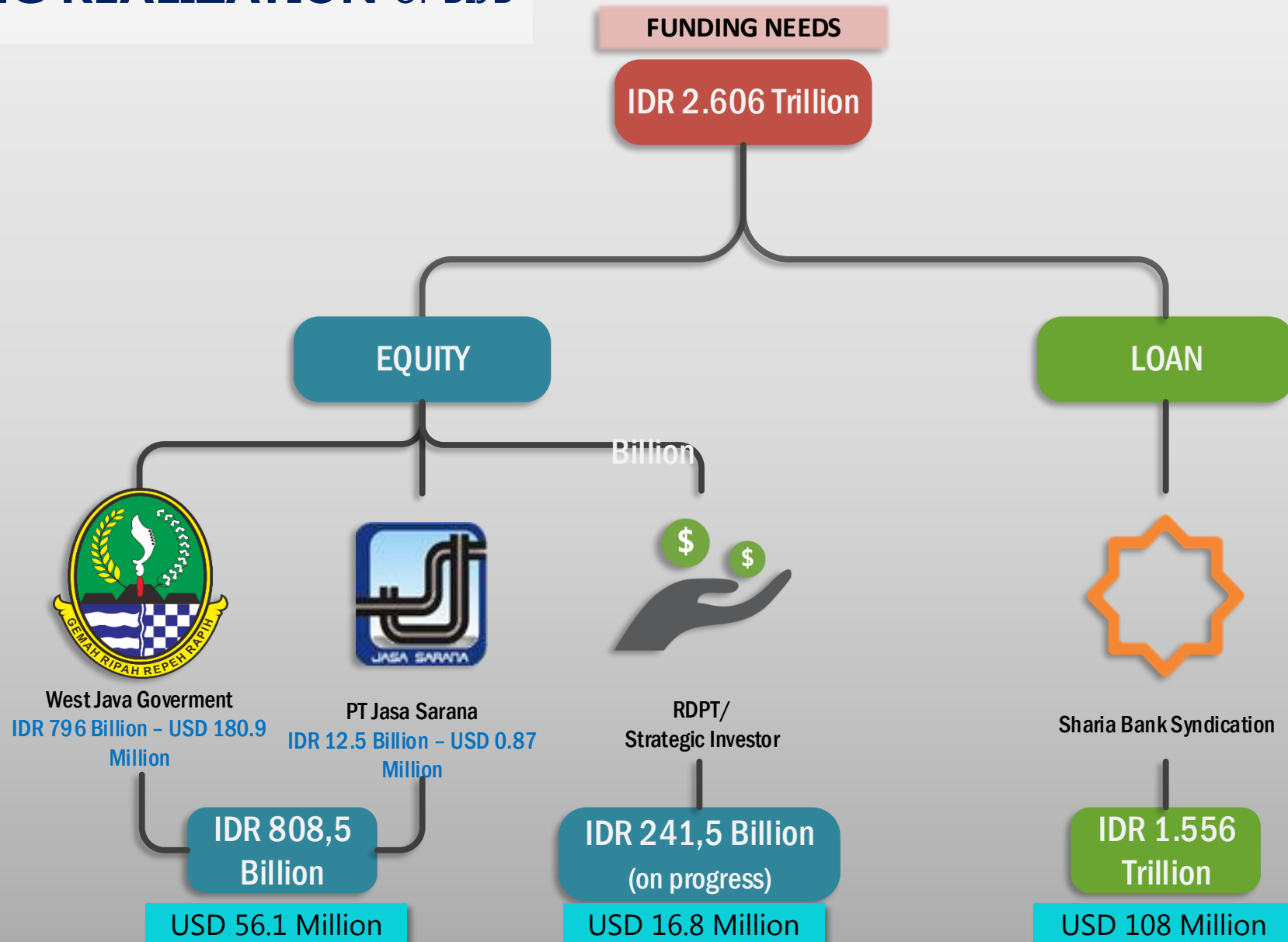


Presidential Decree No. 38/2015  
Government Cooperation with  
Business Entities in the Provision of  
Infrastructure





# FINANCING REALIZATION of BIJB



# THANK YOU