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Australian Government

Pathways to Tackle Regional Disparities Across the Archipelago





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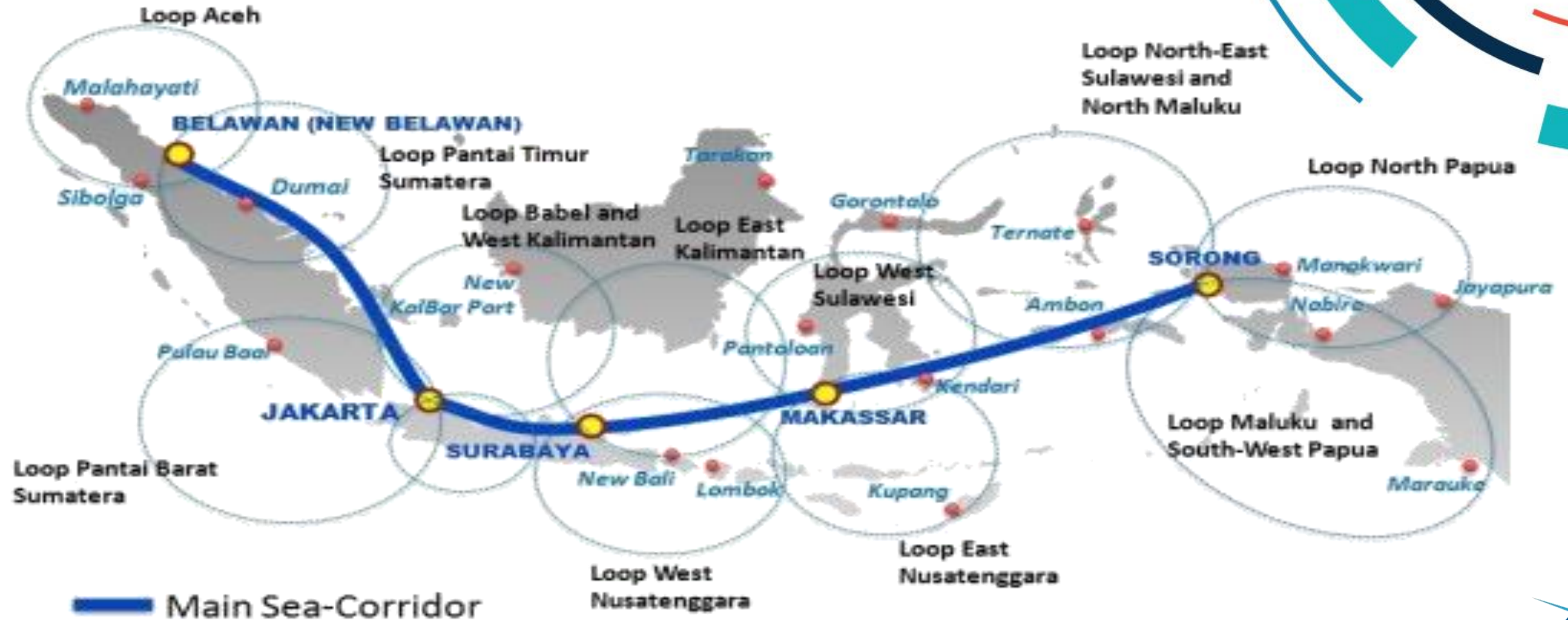


Narrowing the Regional Disparities through the Aerial Bridge for Rural Areas in Eastern Indonesia





Regional Disparities Due to Accessibility in East Indonesia





Accessibility Condition in East Indonesia



- Limited accessibility has been the root cause of low human & infrastructure development indicators
- Supplies and resources distribution in the highlands are beyond the reach of the “Sea Highway Program”
- Air transportation has been the only logistic solution for supply logistic in Papua → Aerial Bridge
- Massive supply using bigger aircraft could only accommodate transportation to main hubs & major cities



AIRCRAFT CAPACITY BUILDING



Current Operating Aircrafts



ATR 72 - 600

Speed: 515 km/h
Range: 1615 km
Payload: 8800 kg
Runway: 1300 m



Cessna Grand Caravan

Speed: 344 km/h
Range: 1690 km
Payload: 1495 kg
Runway: 626 m



Bell 412EP Helicopter

Speed: 246 km/h
Range: 709 km
Payload: 1490 kg

Aircraft Alternatives

Antonov AN-32

Speed: 641km/h
Range: 2500 km
Payload: 10,200 kg
Runway: 1250 m



Antonov AN-2

Speed: 259 km/h
Range: 1000 km
Payload: 1500 kg
Runway: 320 m



Mil Mi-8 Helicopter

Speed: 230 km/h
Range: 610 km
Payload: 4000 kg

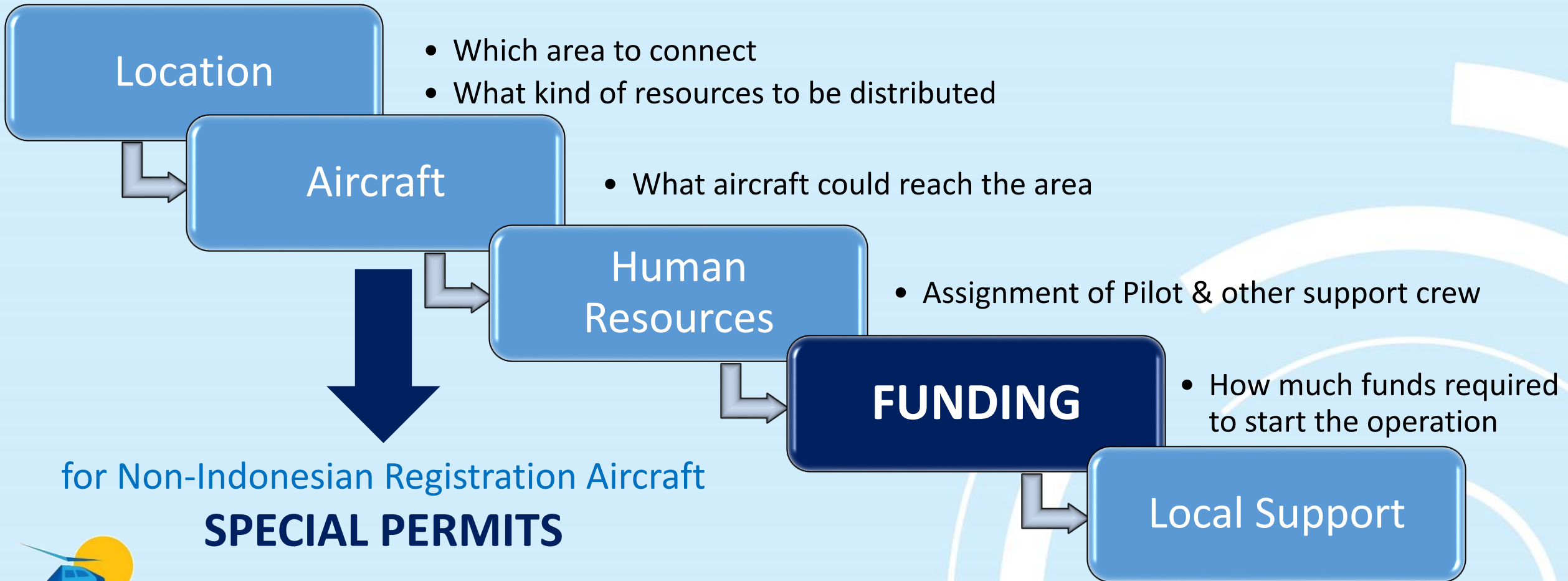


Increase the Number of Operating Aircrafts!

Utilize More Alternatives!



Challenges of Air Transportation Operations



for Non-Indonesian Registration Aircraft
SPECIAL PERMITS



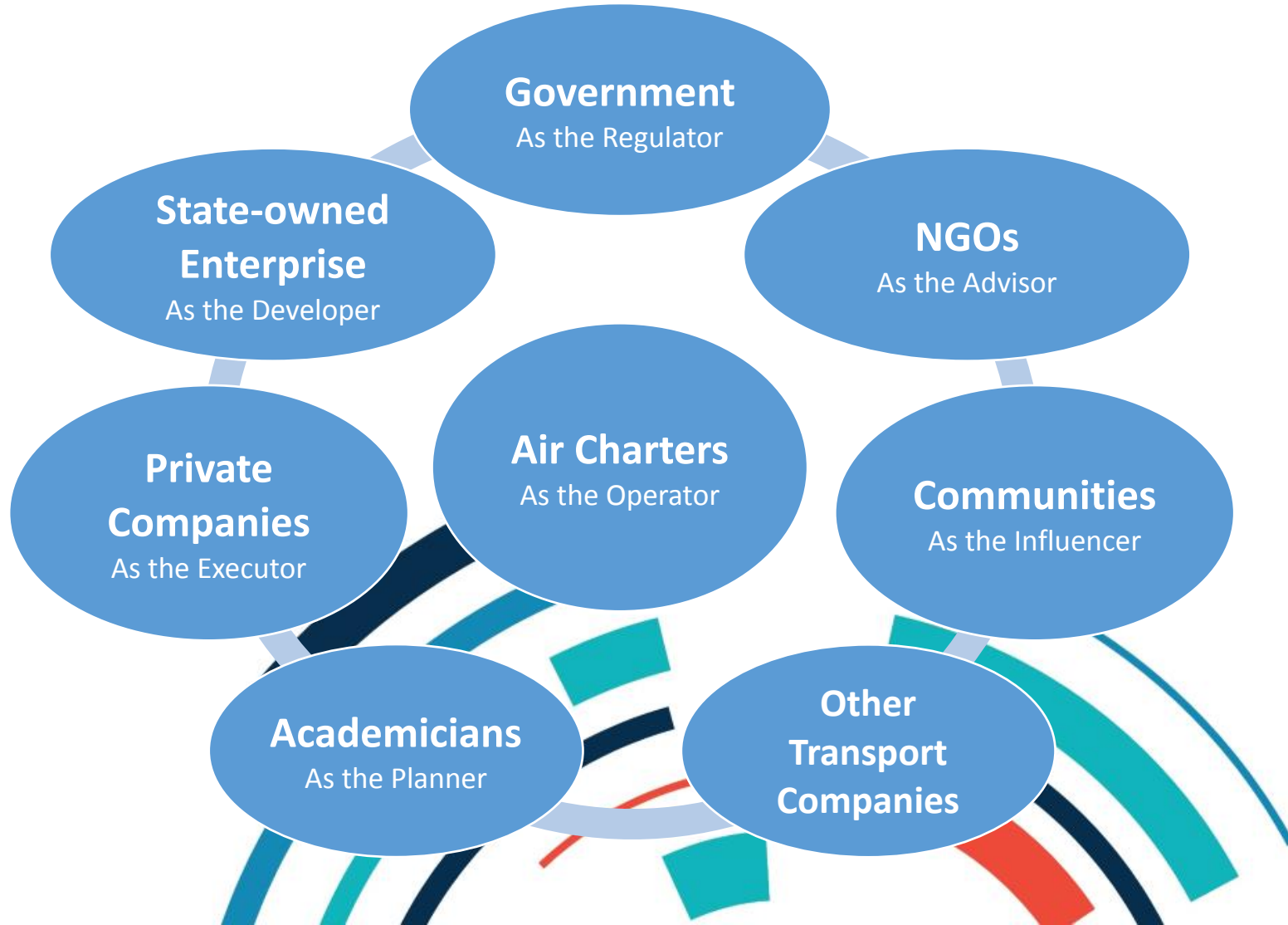
Goals & Collaborations

- Our Goals:**

DIRECT



INDIRECT





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Thank You
We'll be excited to collaborate