



GARUDA INDONESIA

“Pengelolaan dan Peta Bisnis Kargo Indonesia”

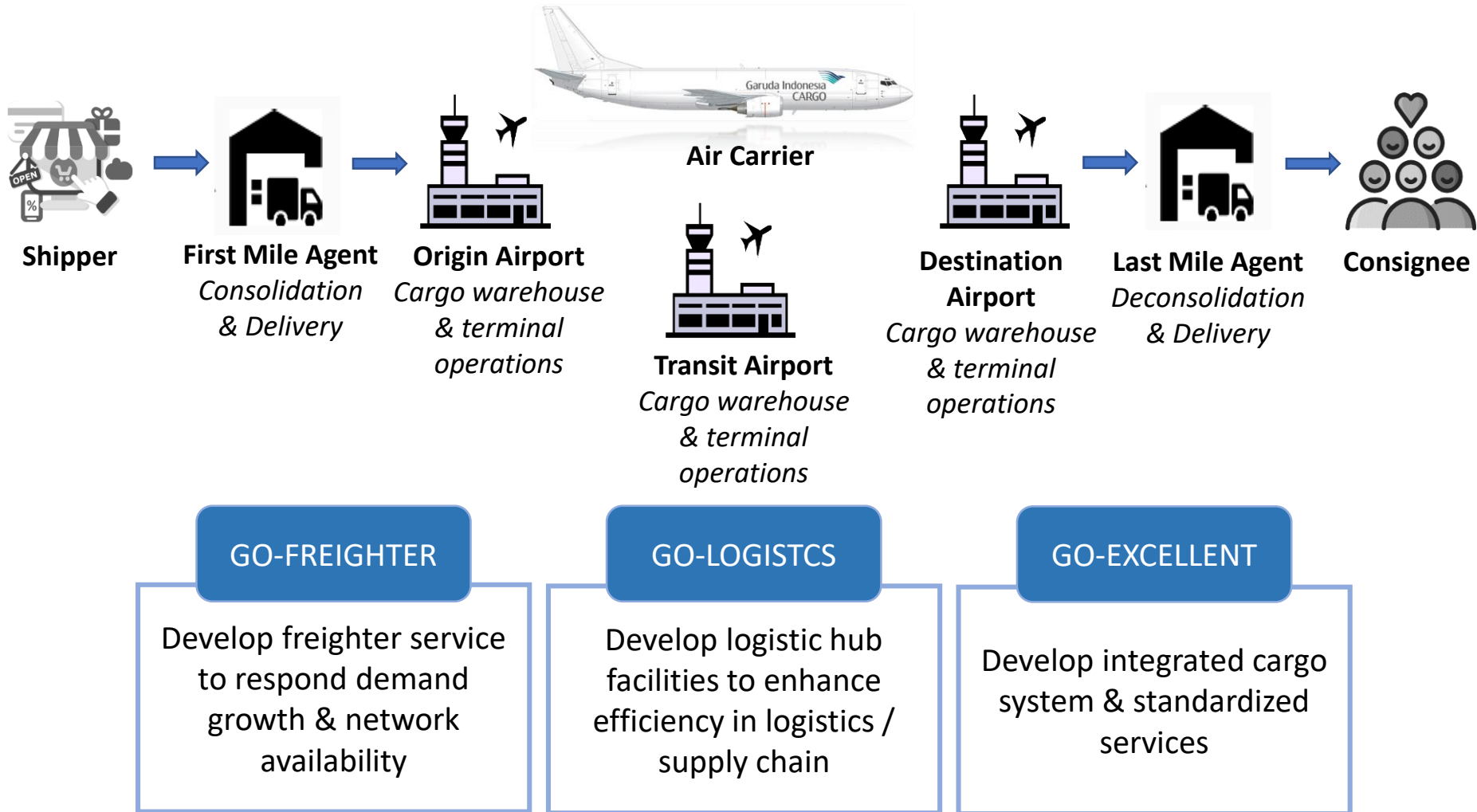
Rabu, 10 April 2019



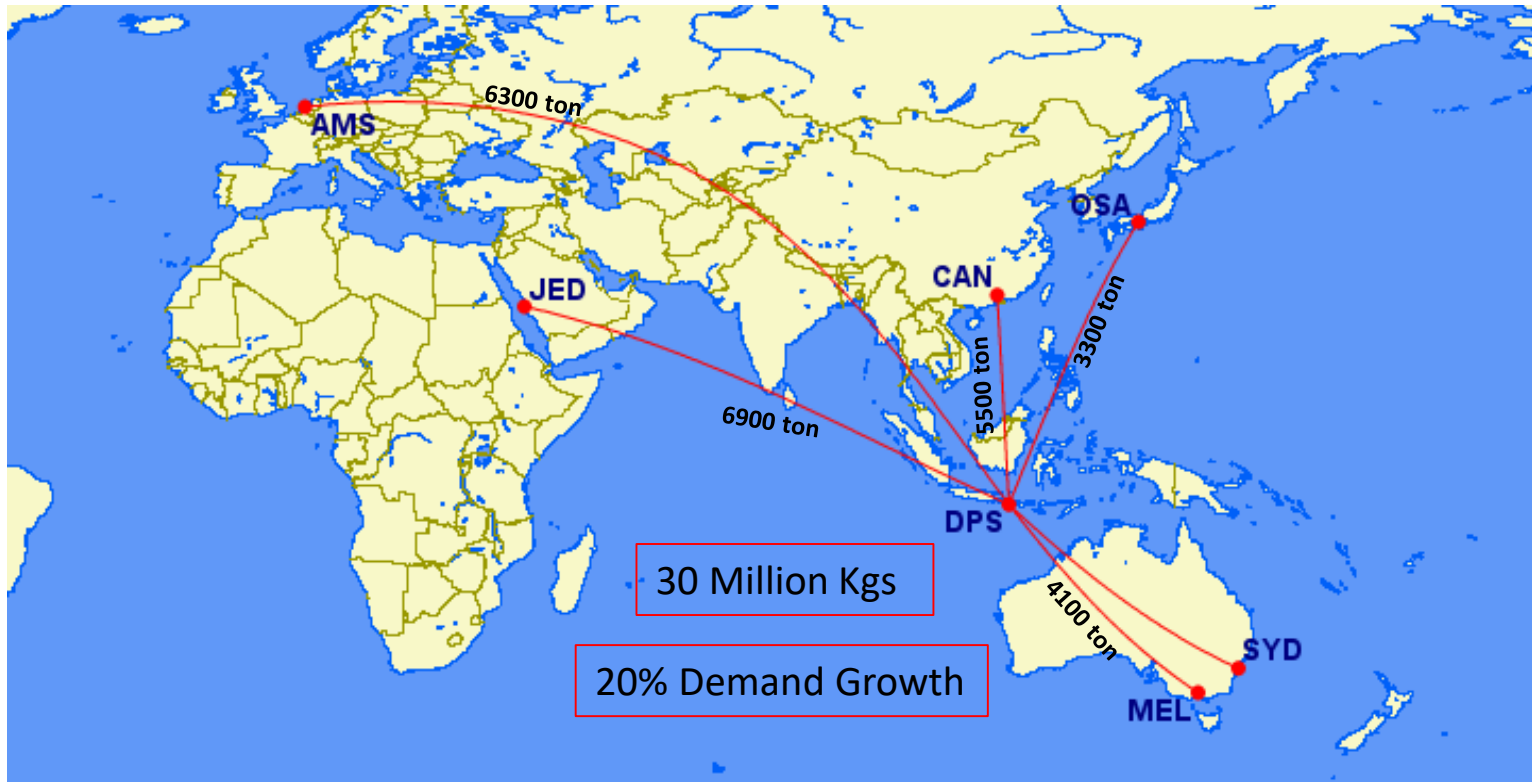
Garuda Indonesia
The Airline of Indonesia



Air Freight Business Mapping



International Transshipment



Source : Internal GA

Top 5 Route :

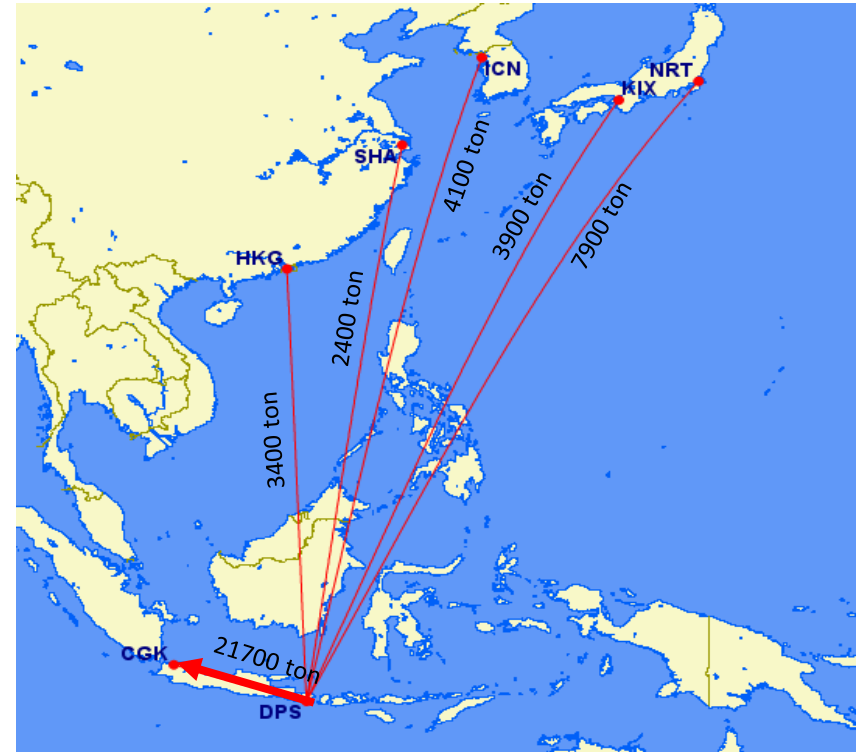
1. CAN - JED
2. MEL - CAN
3. OSA - MEL
4. AMS - MEL
5. AMS - SYD

Domestic Transshipment

Outbound Transshipment



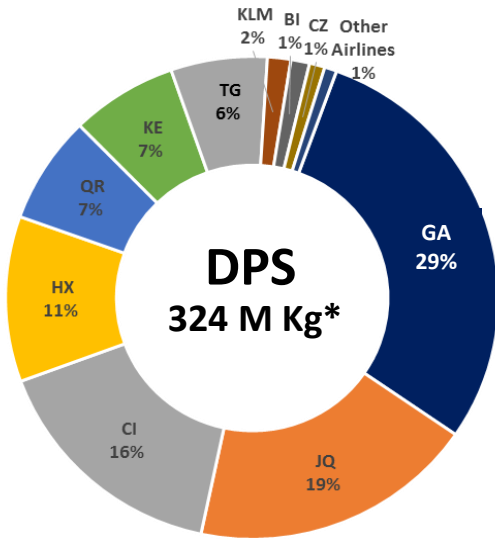
Inbound Transshipment



Source : Internal GA

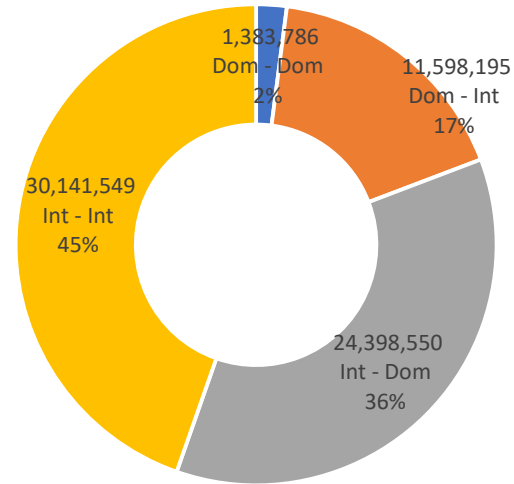
Cargo Market – DPS

International Market Share DPS



*Include Transshipment, inbound, and outbound

Route Share for Transshipment by GA (Kg)



■ Dom - Dom ■ Dom - Int ■ Int - Dom ■ Int - Int

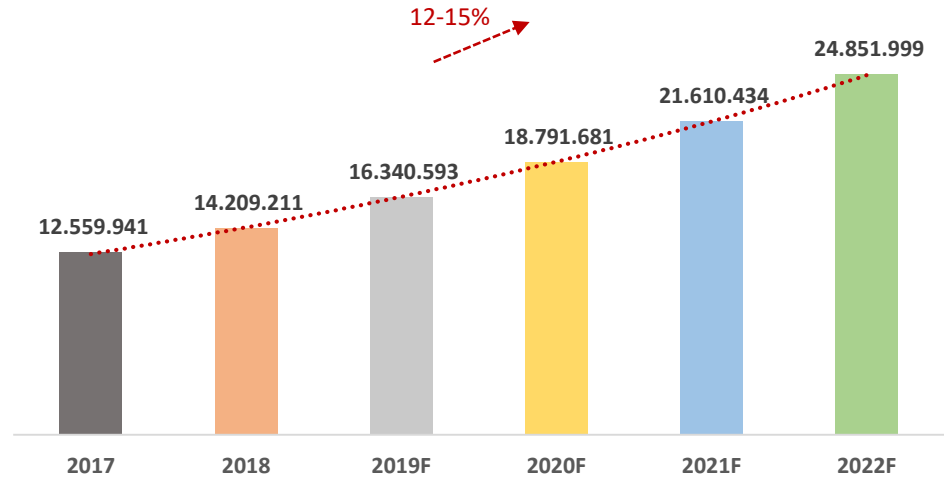
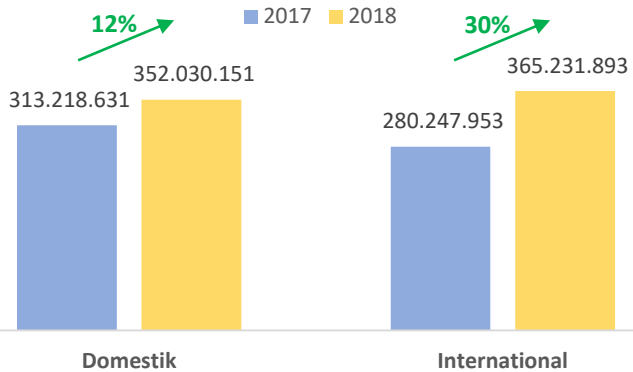
Traffic Carried by Garuda Indonesia DPS vs CGK Estimate Full Year 2018

Traffic (kg)	Ngurah Rai Airport	Soekarno Hatta Airport
Transit	67.082.004	74.518.917
Outgoing	12.280.720	60.685.169
Incoming	14.626.325	35.742.336

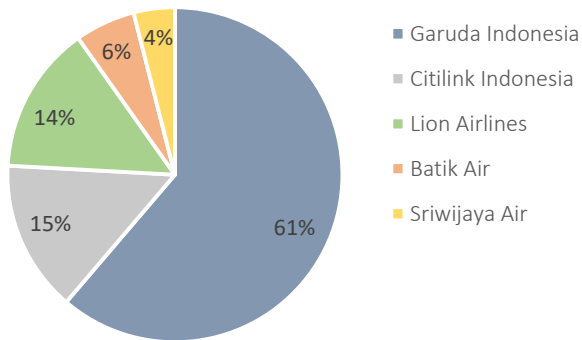
Potential Cargo Market

Total Traffic (Kg) Projection for Marine Product in SULAMPUA 2017 – 2022F

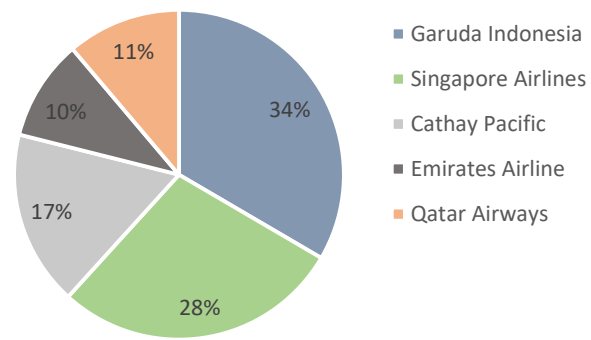
Cargo Traffic in+out CGK (kg)



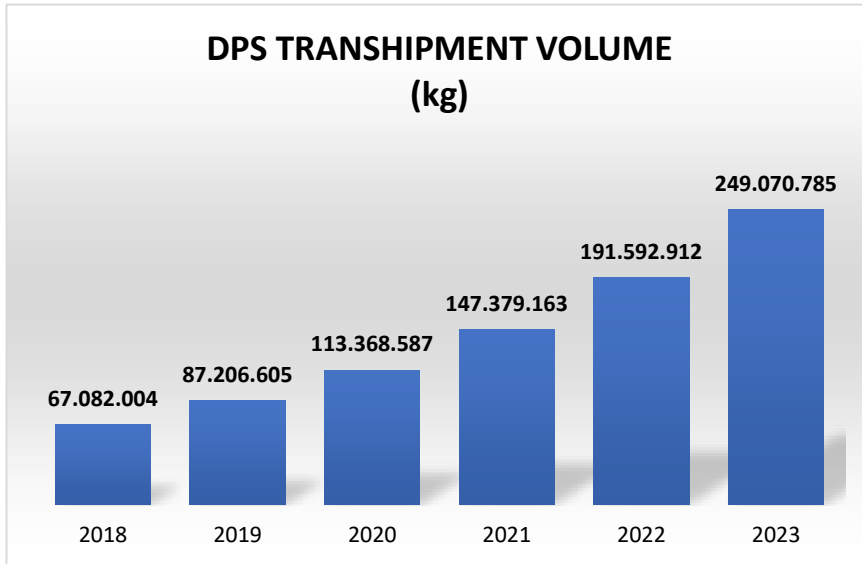
**Top 5 Air Freight Carrier in CGK
DOM Market Share for year 2018**



**Top 5 Air Freight Carrier in CGK
INT Market Share for year 2018**

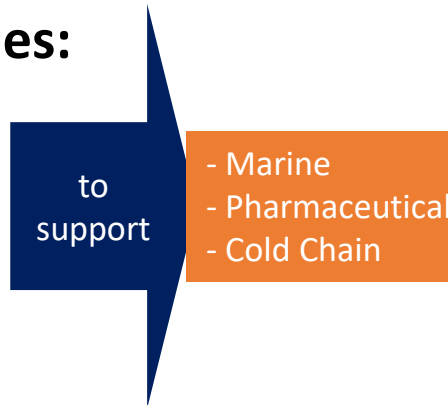


Facilities Requirement



Warehouse Facilities:

- Cool Room
- Cold Storage (pallet size)
- AVI Room
- AC Room
- HUM Room
- Valuable (Strong) Room
- DG Storage
- Automated System



Benchmark



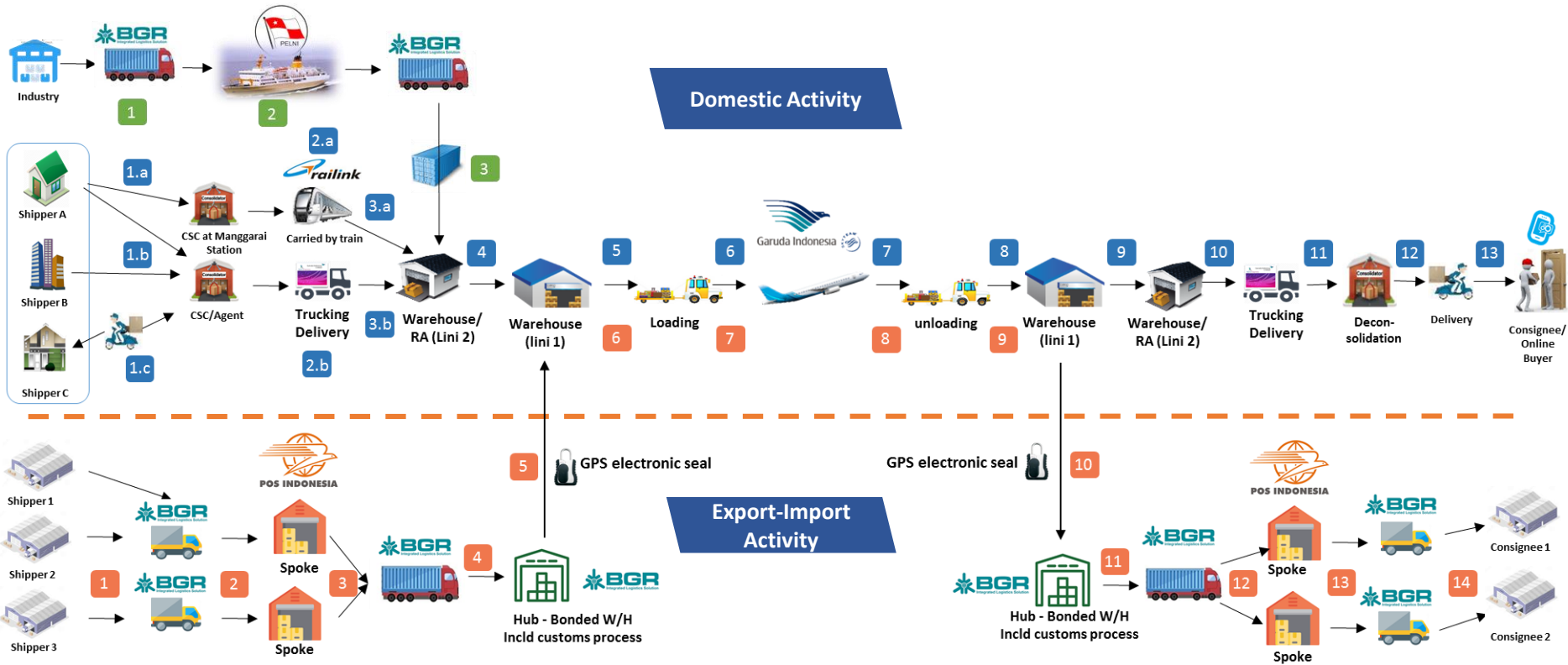
HACTL HKG



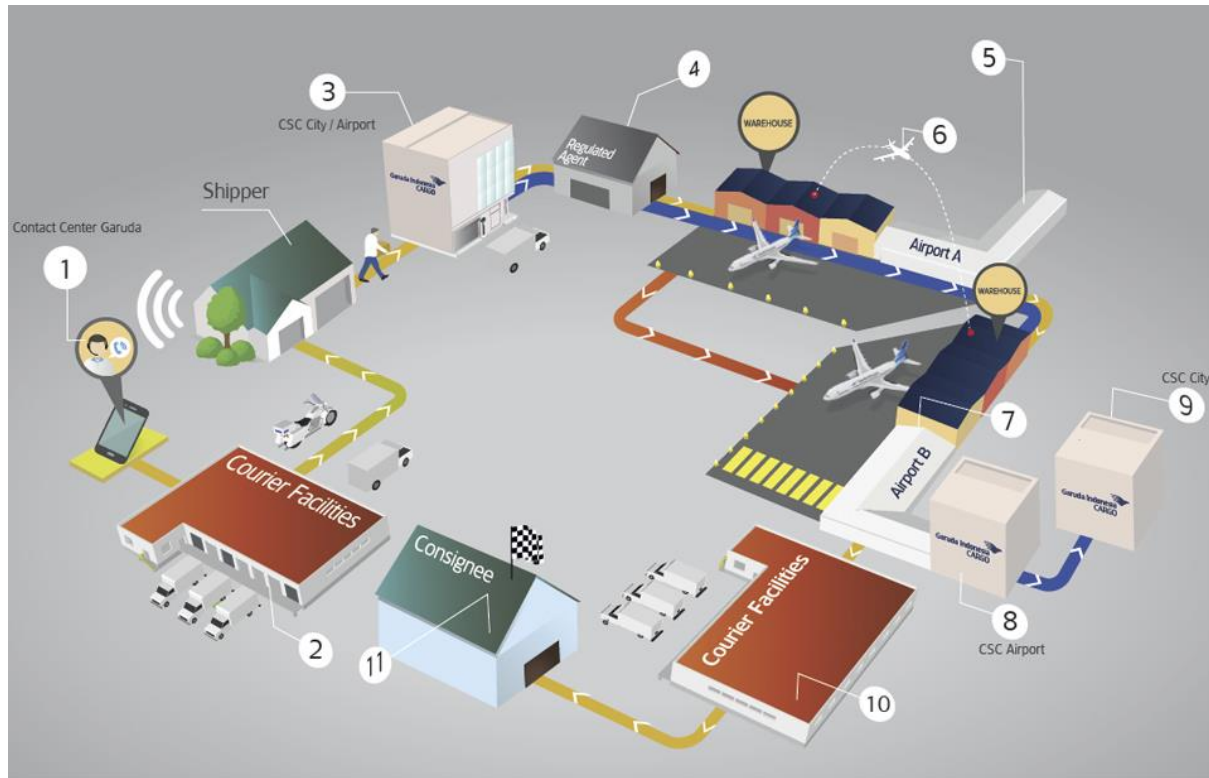
Cool Port SATS Changi

Requirement	Ideal Condition
Warehouse Space	Creation of multi stories warehouse as in HACTL or SATS Changi
% Cargo in Warehouse	100% inside W/H to avoid rain / heat 50.000 m2 in size
Pallet storage Capacity	100 Pallet/day (depend on season)
Special Cargo Storage	Availability of cold storage for each commodity with pallet size
	Meat/food storage with halal certification for Middle East market
	Pharmaceutical storage
	Re-oxygen pool for live fish transshipment from eastern Indonesia

Garuda Indonesia Supply Chain



Cargo Supply Chain



Door to Door Service

1. Shipper - Contact Center Garuda > 2. Courier Facilities - Shipper > 3. CSC Airport Garuda > 4. Regulated Agent > 5. Airport A > 6. Shipping > 7. Airport B > 8. CSC Airport > 10. Courier Facilities > 11. Consignee



City to City Service

3. CSC Airport Garuda > 4. Regulated Agent > 5. Airport A > 6. Shipping > 7. Airport B > 8. CSC Airport > 9. CSC City

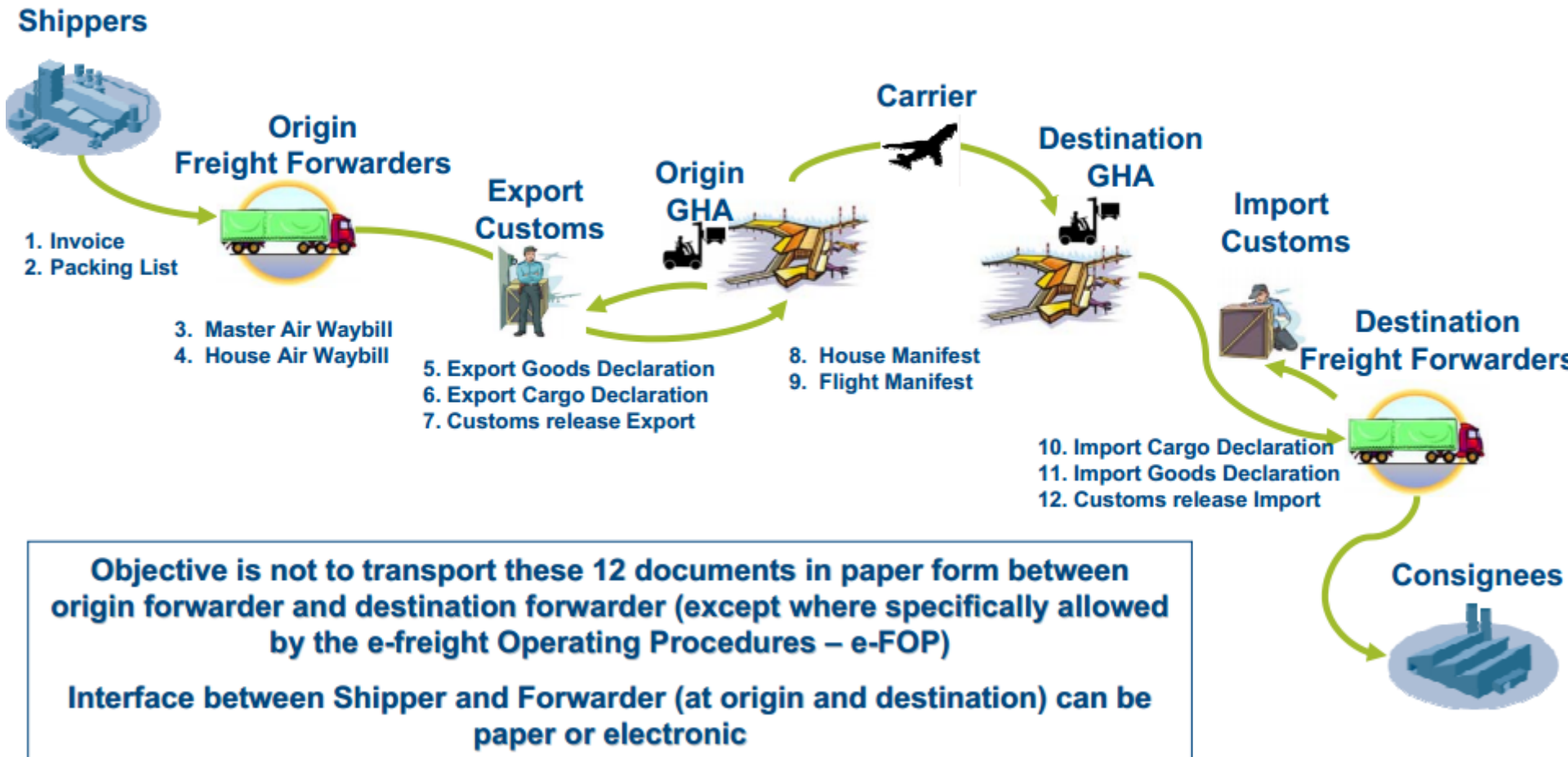


Port to Port Service

5. Airport A > 6. Shipping > 7. Airport B > 8. CSC Airport

IATA DATA

Scope e-freight (12 core documents)





Thank You

1 FAMILY
NATION
GARUDA INDONESIA

