

# Iskandar Malaysia

Strong Sustainable Metropolis of International Standing



***~ Sharing Iskandar Malaysia experience  
in developing Economic Region.~***

Mohamad Saelal  
Head PPMO, ISC  
8 April 2014.



# Presentation Outline



## **1. Introduction**

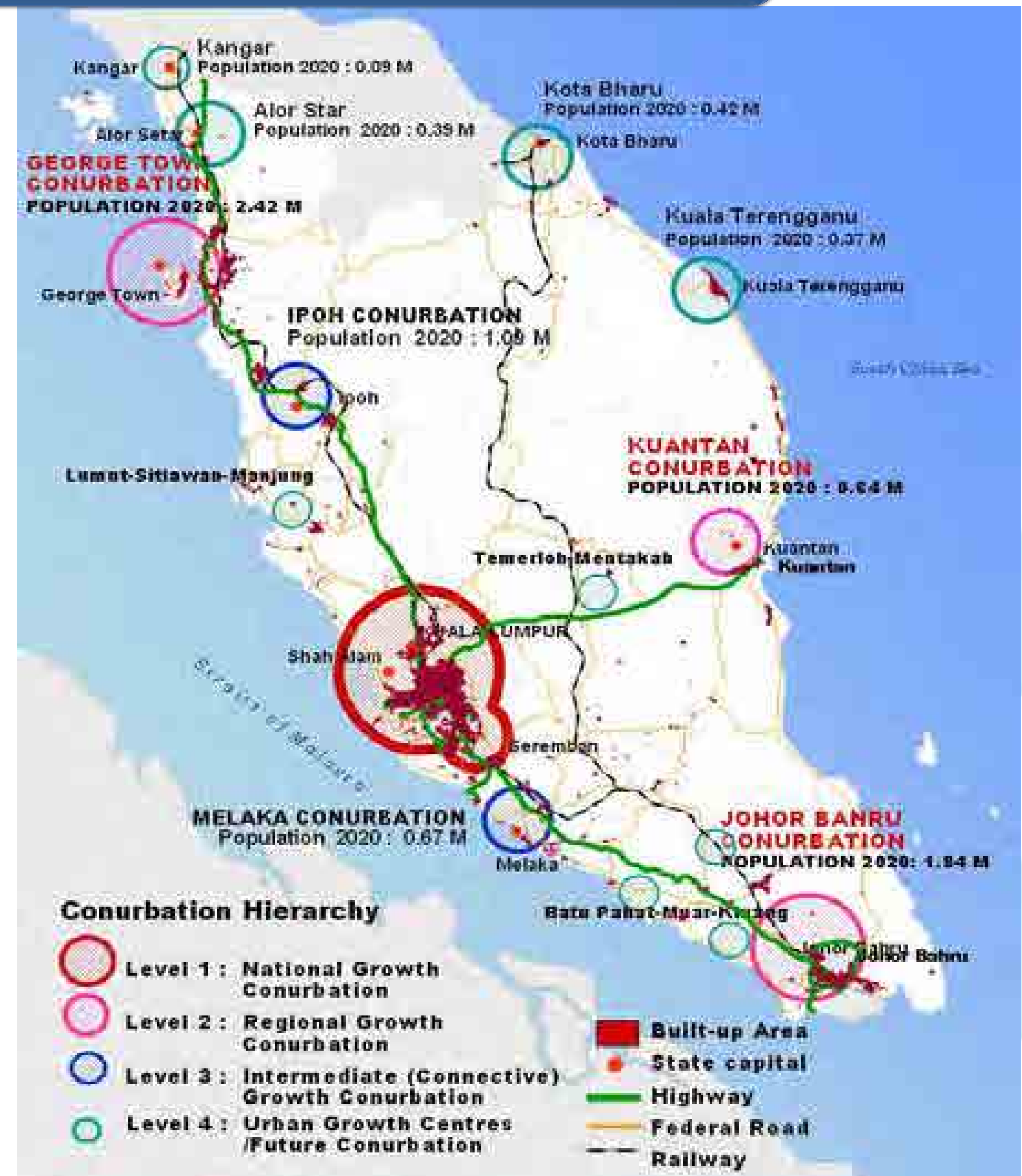
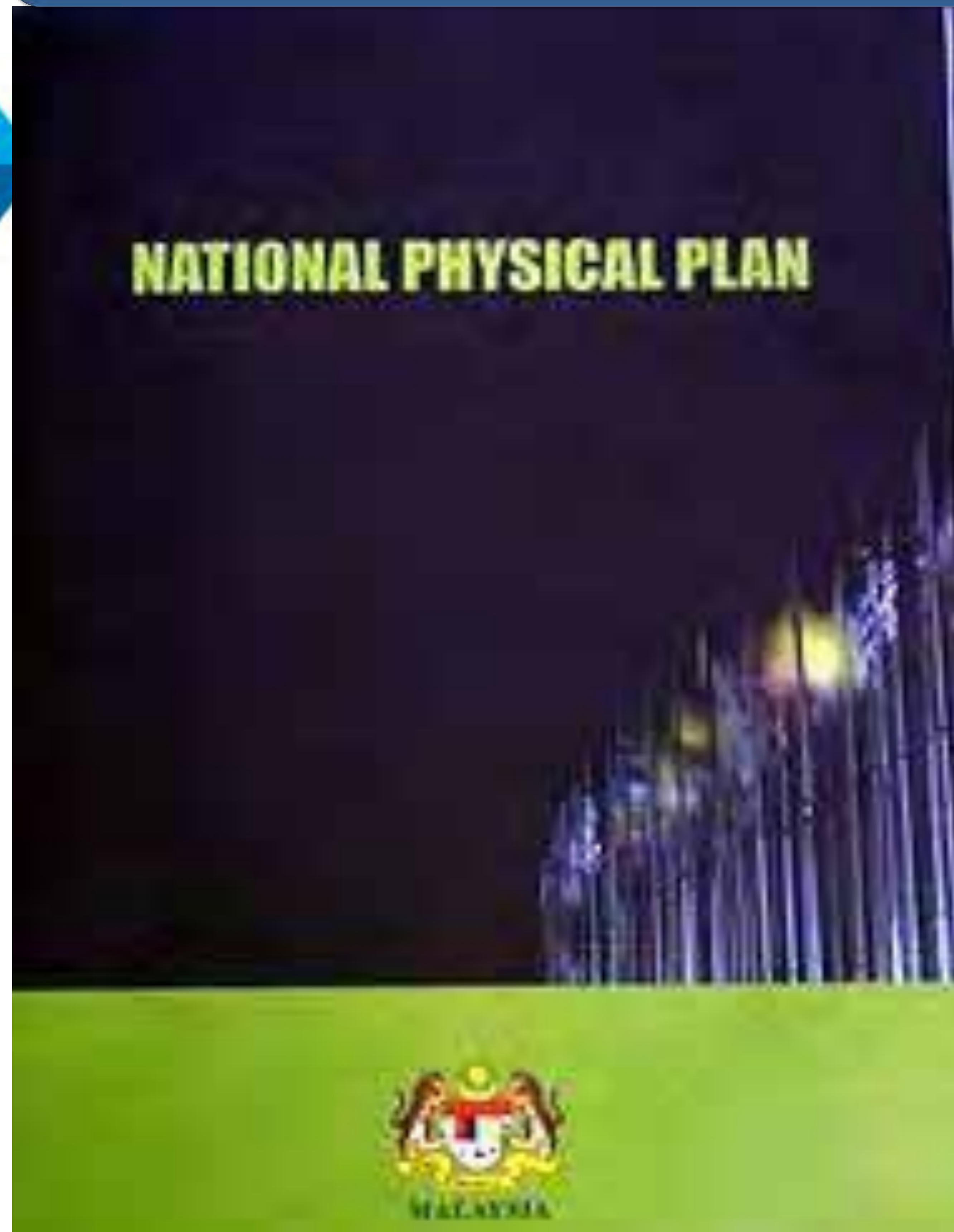
2. Iskandar Malaysia at a Glance

3. Stakeholder Collaboration

4. Lesson Learned

5. Q&A

# National Physical Plan & The Growth Corridor

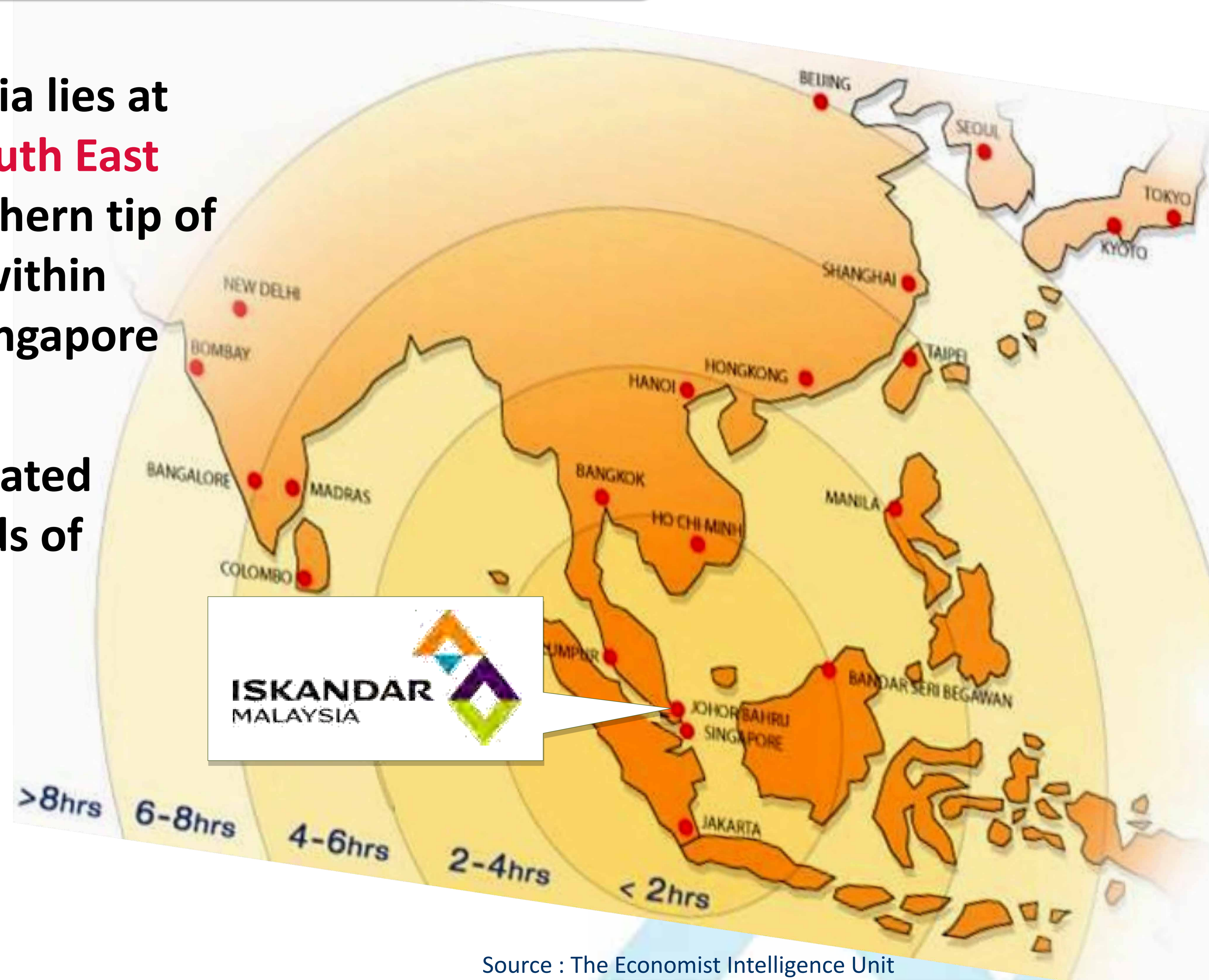


# Highway, Seaport & Airport.



# Location. Location. Location

- ◆ Iskandar Malaysia lies at the **heart of South East Asia**; at the southern tip of West Malaysia within minutes from Singapore
- ◆ Strategically located at the cross roads of **East-West trade lanes**



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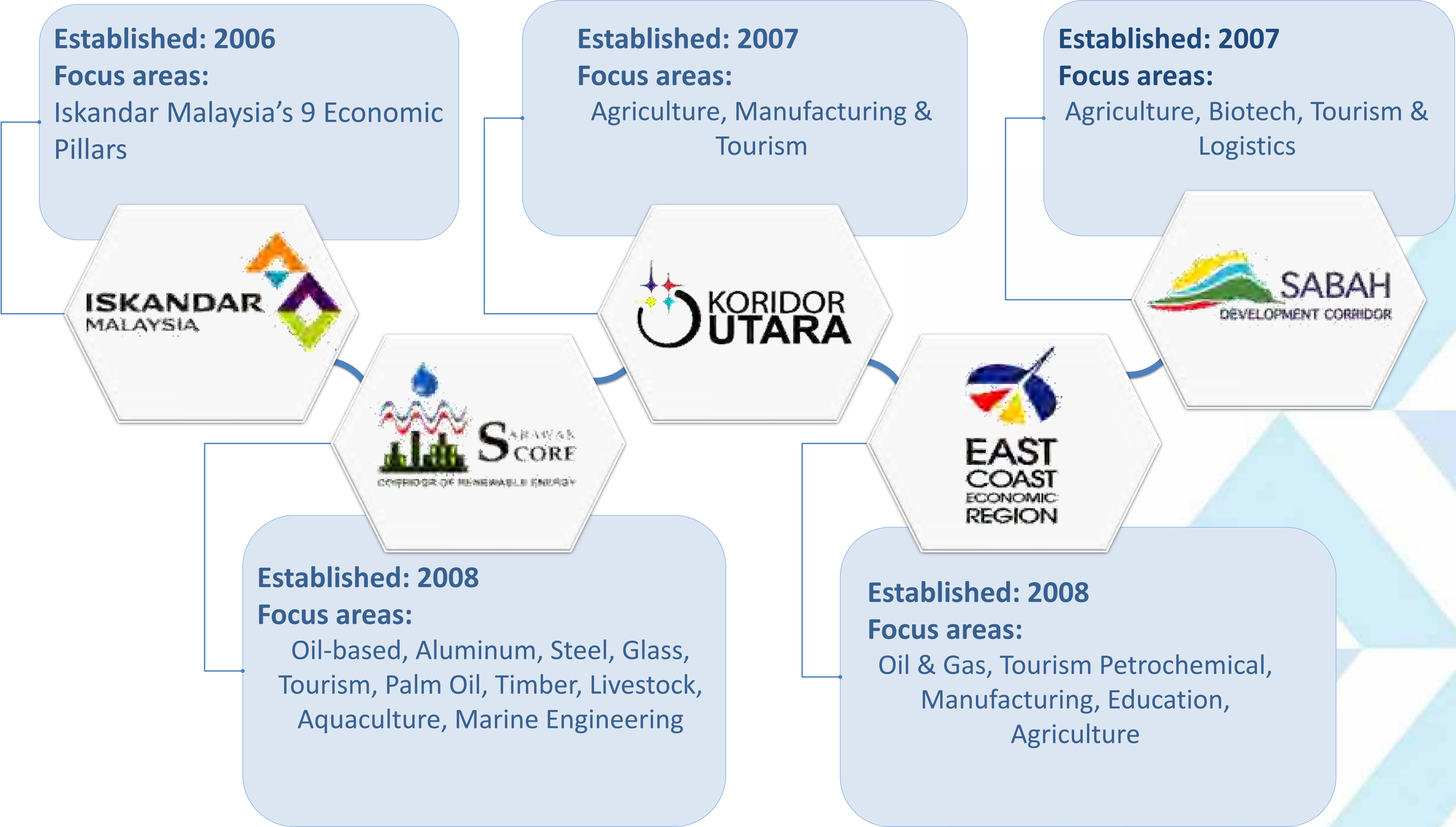
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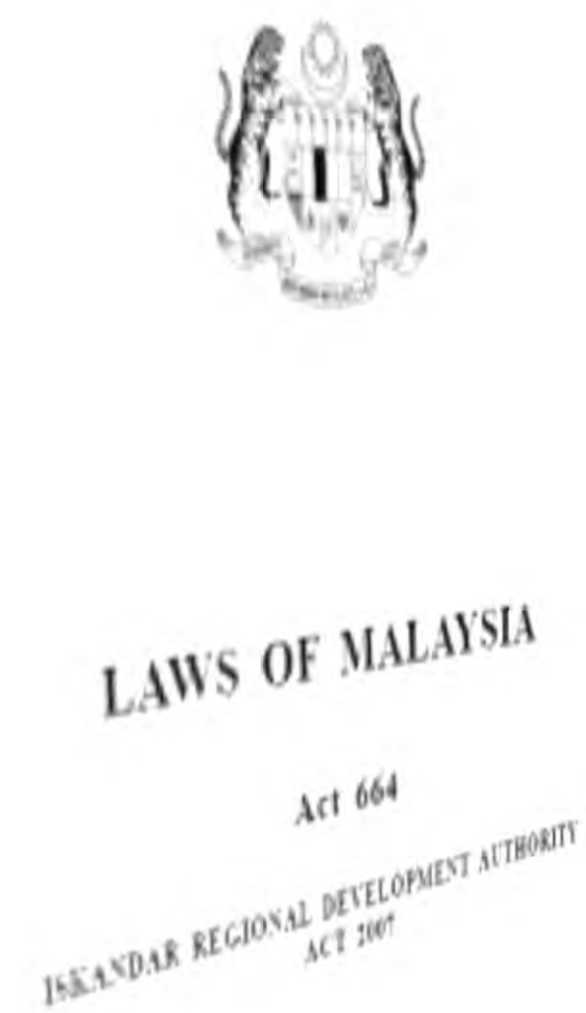
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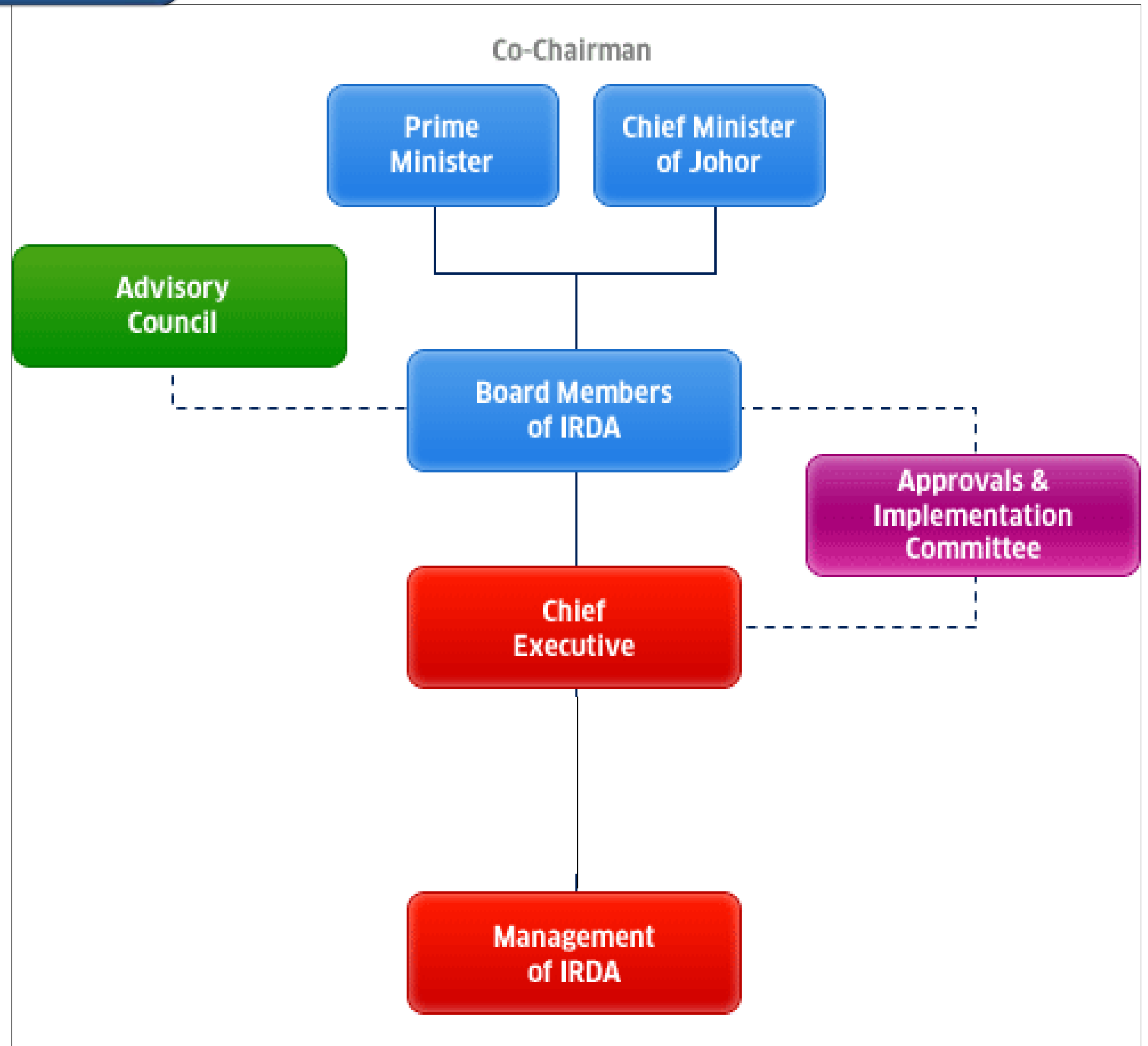
# One of five Economic Corridors



# Formation of IRDA



**ACT 664, 2007**



# Roles & Responsibility



## PLANNING

- ❖ Master Planning (inclusive of Social Planning)
- ❖ Economic Planning Clusters
- ❖ Recommend policies, laws, actions and incentives



## PROMOTION

- ❖ Brand guardian of Iskandar Malaysia as an investment destination
- ❖ Promote private and public investments in Iskandar Malaysia
- ❖ Disseminate information to investors and public



## FACILITATION

- ❖ Monitor and align sector developments
- ❖ **Coordinate and monitor the enabler.**
- ❖ Principal coordinating agent for approval

# Shape & Size



***“To develop Iskandar Malaysia into a strong and sustainable metropolis of international standing”***



	Year 2005	Projected (2025)
<b>GDP (USD)</b>	<b>20 billion</b>	<b>93 billion</b>
<b>Income Per capita GDP (USD)</b>	<b>14,790</b>	<b>31,100</b>
<b>Employment</b>	<b>0.610 million</b>	<b>1.428 million</b>
<b>Population</b>	<b>1.4 million</b>	<b>3.0 million</b>

# Promoted Economic Activity

## Manufacturing



**Electrical & Electronics**



**Oleo & Petrochemicals**



**Food & Agro Processing**

## Services



**Logistics**



**Tourism**



**Education**



**Financial Services**



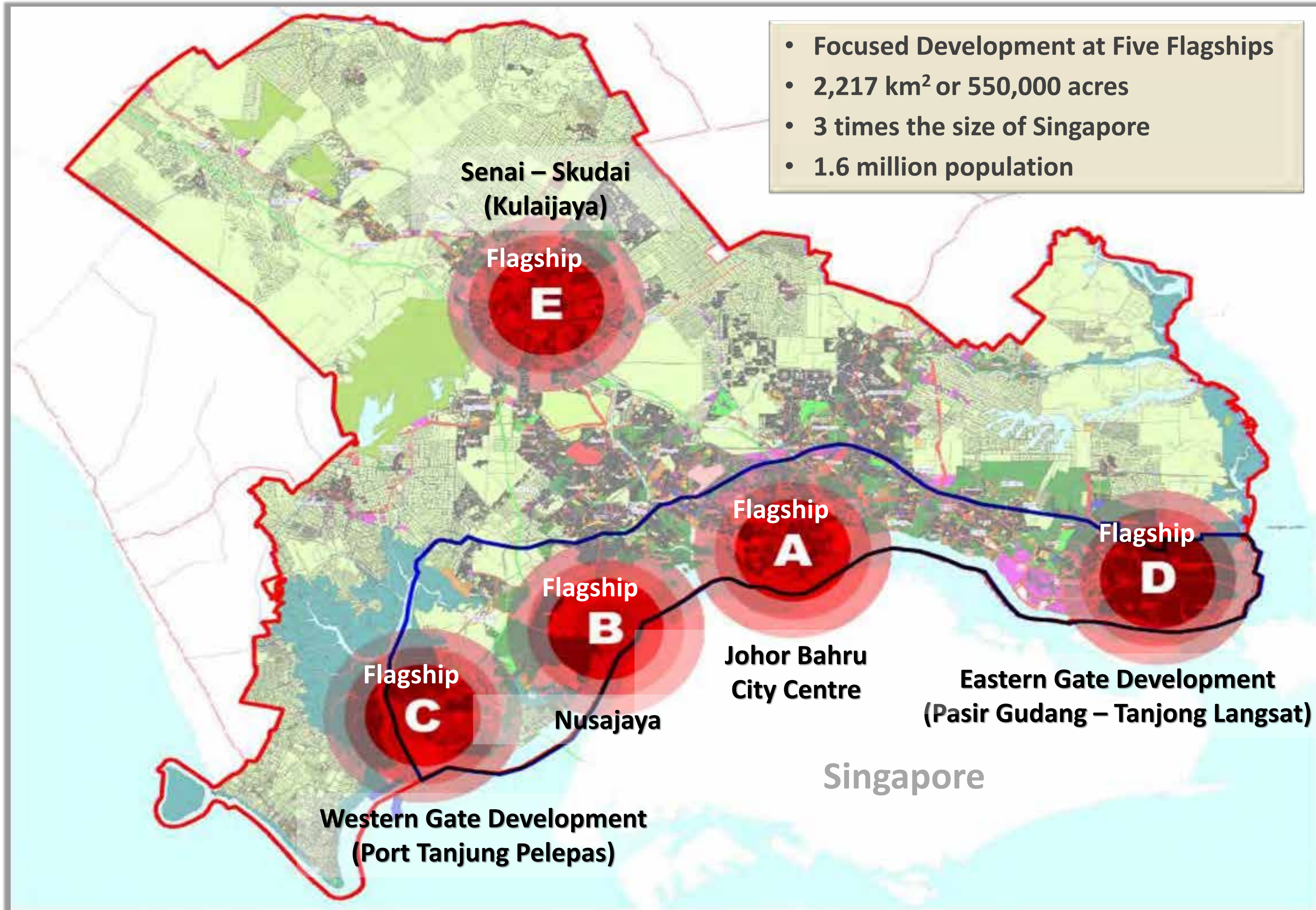
**Healthcare**



**Creative**

# Geographical Area – Manageable size

- Focused Development at Five Flagships
- 2,217 km<sup>2</sup> or 550,000 acres
- 3 times the size of Singapore
- 1.6 million population



# Improving Infrastructure Quantity & Quality

**RM8.31 billion Government Investment in Iskandar Malaysia 2006 - 2013.  
RM 2.8 billion managed by IRDA as the implementing Agency.**

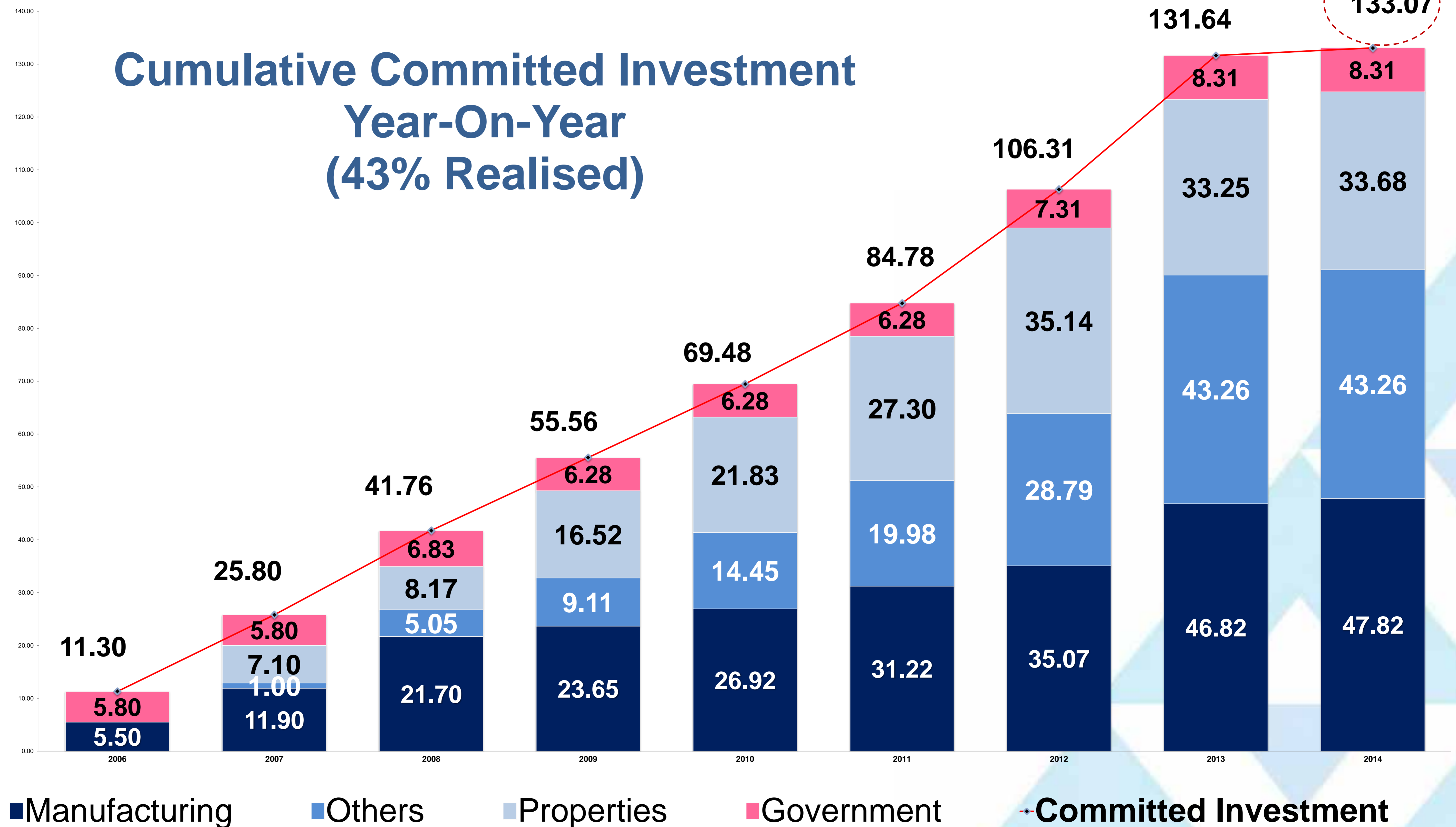
**(Roads, drainage, river-cleaning, Public Housing, Public Transportation, Safety & Security, Social & Human Capital, and others)**



# Investment Update – January 2014

RM'Bil

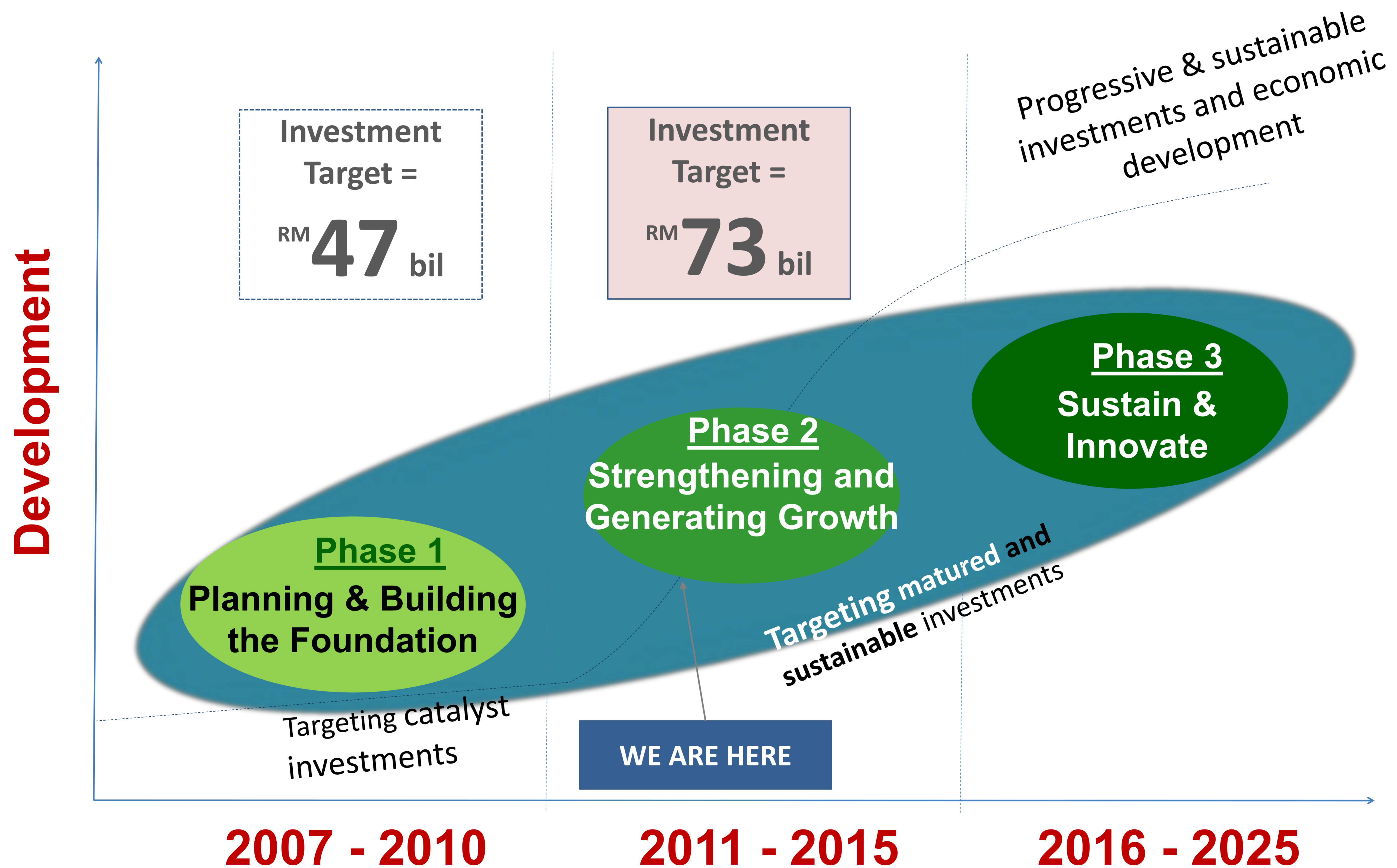
## Cumulative Committed Investment Year-On-Year (43% Realised)



\* Others : Utilities, Emerging Tech, Tourism, Education, Healthcare, Creative, Financial, Logistics, Retail, Industrial.

Source: IRDA, Khazanah, IIB, MIDA as at Sept 2013 & Corporate Announcements

# Development Phases



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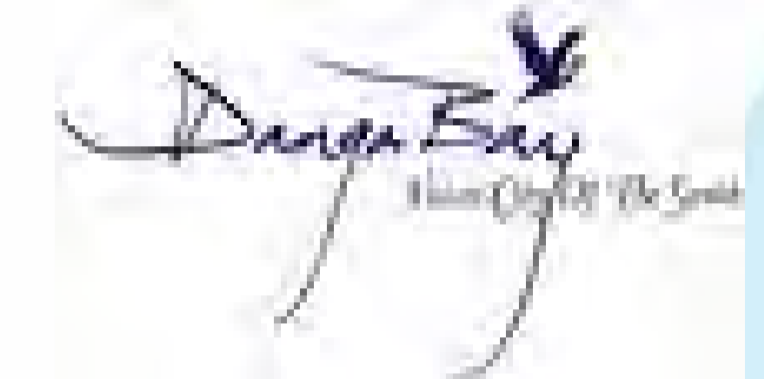
5. Q&A



- ▶ **Regulator and One Stop Agency**, is responsible for planning and control of economic and social development.
- ▶ A **Federal agency** created by an Act of Parliament, it works closely with the State and Local governments.
- ▶ **Statutory body.**

- ▶ **Catalytic Developer** for Iskandar Malaysia with stakeholders from both **Federal** (EPF & Khazanah) and **Johor state** (Kumpulan Prasarana Rakyat Johor)
- ▶ **Commercial** entity with long term profit objectives.
- ▶ **Specific to land banks** owned by Iskandar Investment Berhad (IIB).

## Other Developers



- ▶ **Developers** for mixed development, infrastructure & resort in Iskandar Malaysia
- ▶ **Commercial Developer** with local & foreign entities
- ▶ **GLC/Private Limited /Public Listed Companies**

# Continuous Communication.



# Empowering the Community Through Programs



Community Program



Environment (EM)



Cleanliness Campaign



Hawkers Committee




- Taking stock of the current business environment.
- Planning the growth of Catalytic Education Projects.
- Forward Recommendation;
  - ☐ Branding, Marketing.
  - ☐ Work in Malaysia Programme.
  - ☐ Student Pass Validity Extension.



## Health Department Johor -IRDA IM Healthcare OSC

- Identifying catalytic projects to be facilitated
- Assisting investors in documentation via Special Units which acts as technical advisors to JKNJ
- JKNJ will bring the application to Putrajaya
- All communication will be channeled through **IM Healthcare OSC**
- To support the delegation of power to approve **non-critical facilities, health screening, dialysis center** to JKNJ

# PUBLIC & PRIVATE PARTNERSHIP TO PROMOTE FILM INDUSTRY IN JOHOR



## Film Johor

Facilitation & Coordination  
Kementerian Kebudayaan & Multi Media on foreign Film & Artist  
Immigration, Custom on equipment.  
FINAS on the incentives  
Local Authorities & Police on shooting location.



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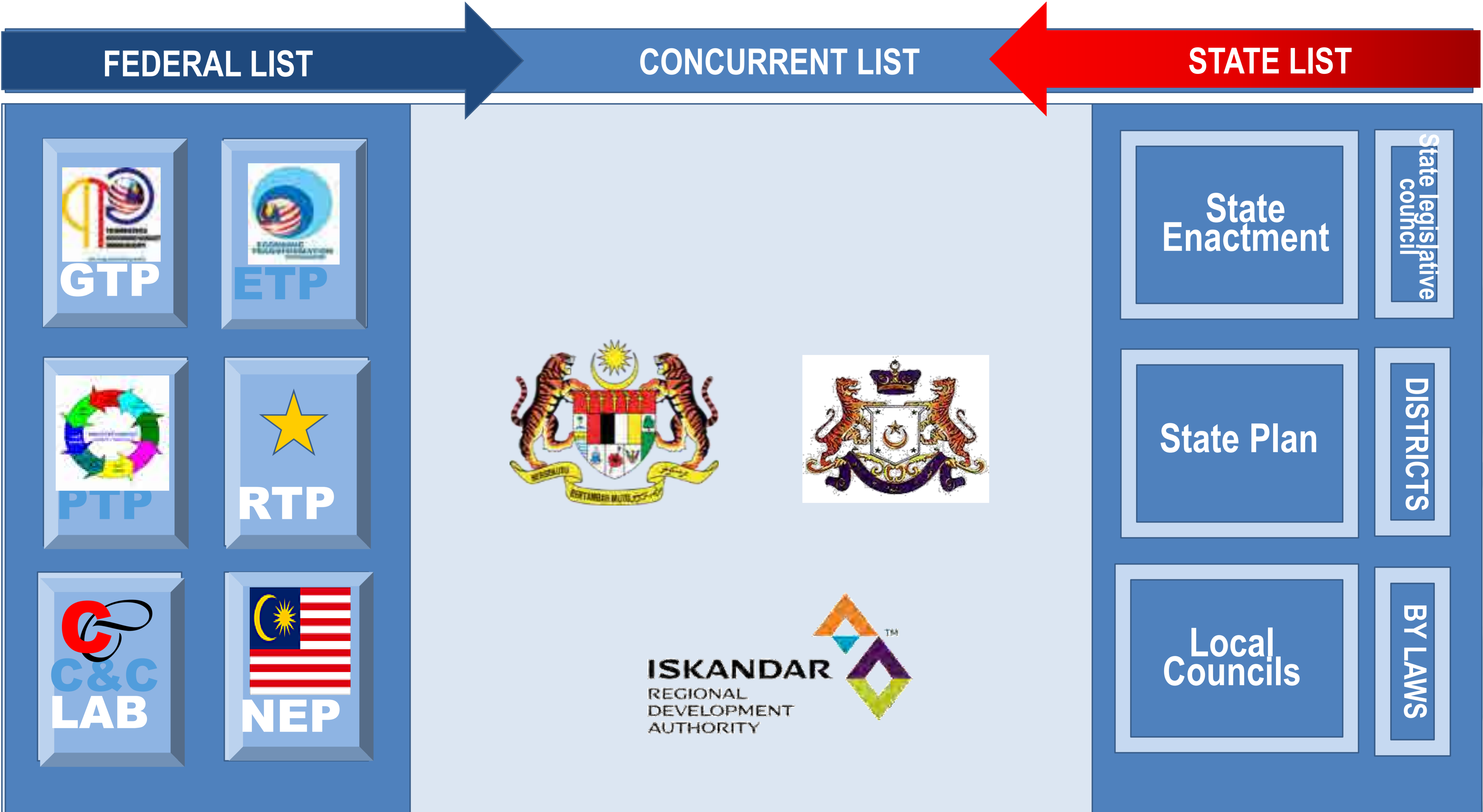
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**4. Lesson Learned**

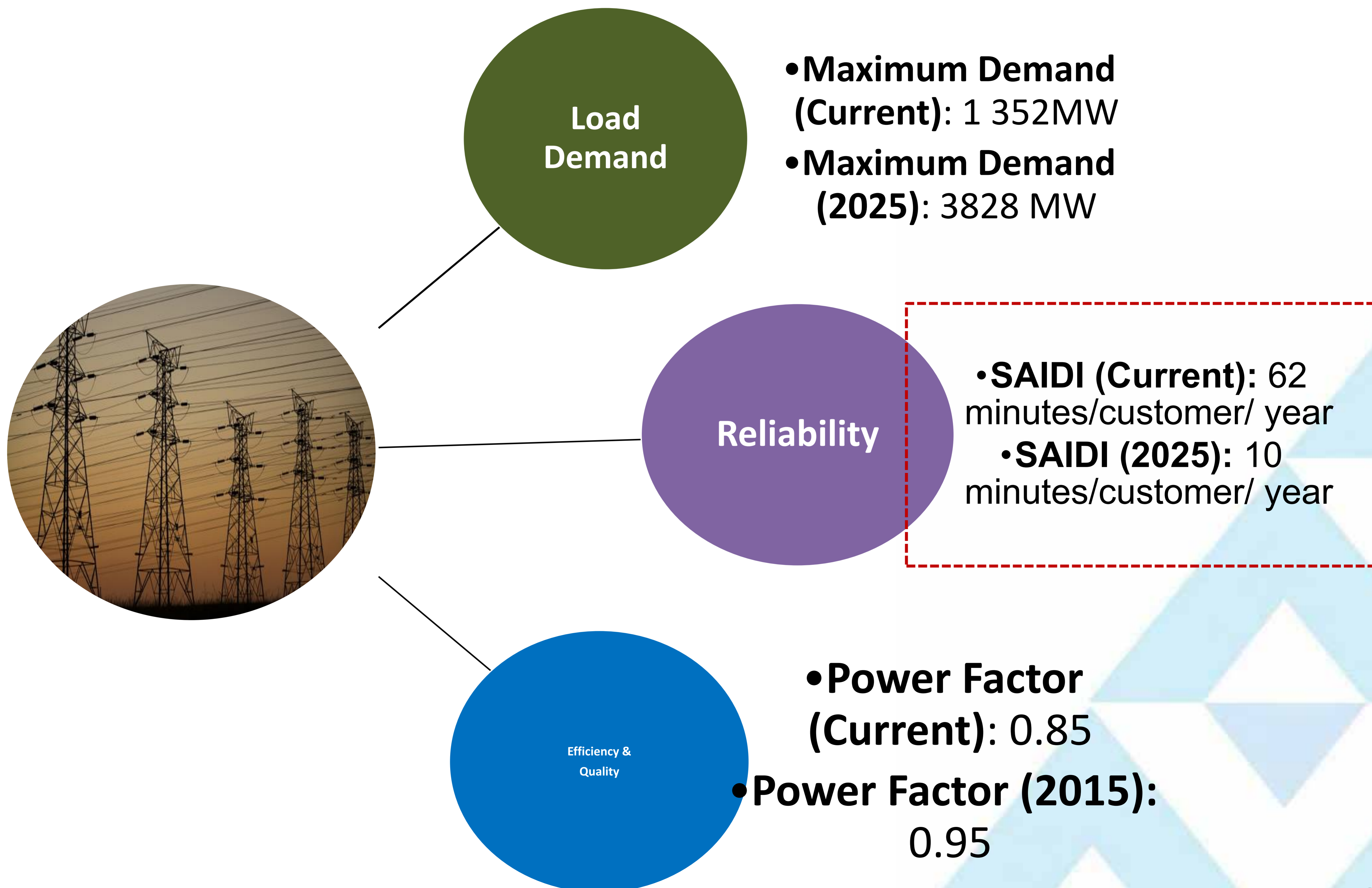
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# Federal, State, Local Authorities Coordination



PRIVA

# Infrastructure Quality



# Connectivity - Quality, Speed, Cost

1

Lack of competitiveness for **broadband infrastructure**

2

Slow push for more online service delivery & ICT adoption

3

E-Government initiatives are not seamlessly integrated

4

Local ICT industry lacks scale & full ecosystem

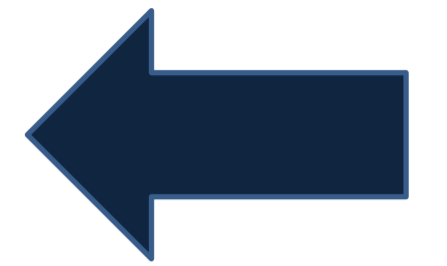
5

Mismatch of ICT skills with industry's talent needs

6

Low ICT adoption by businesses (SMEs) and citizens

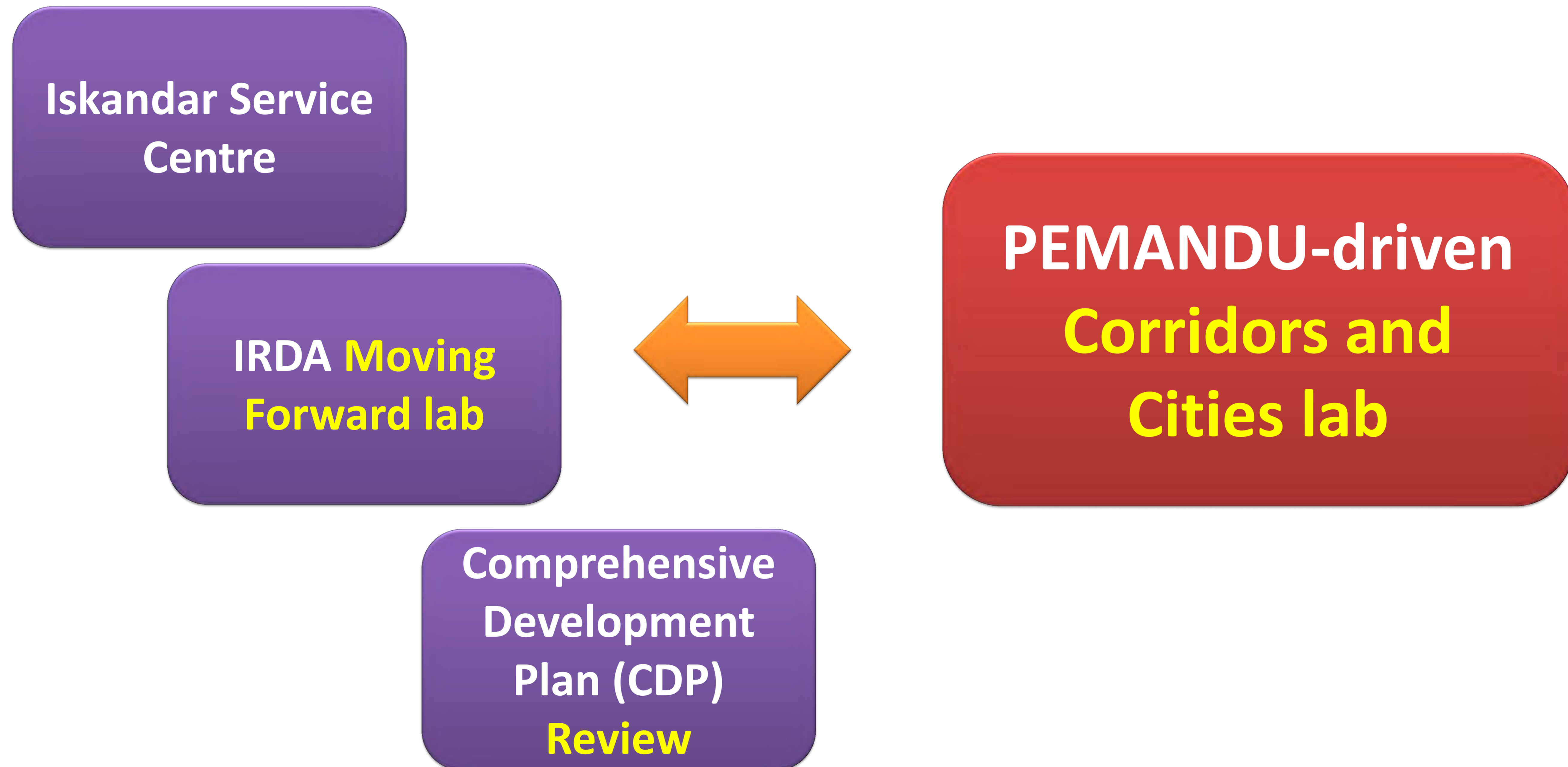
High



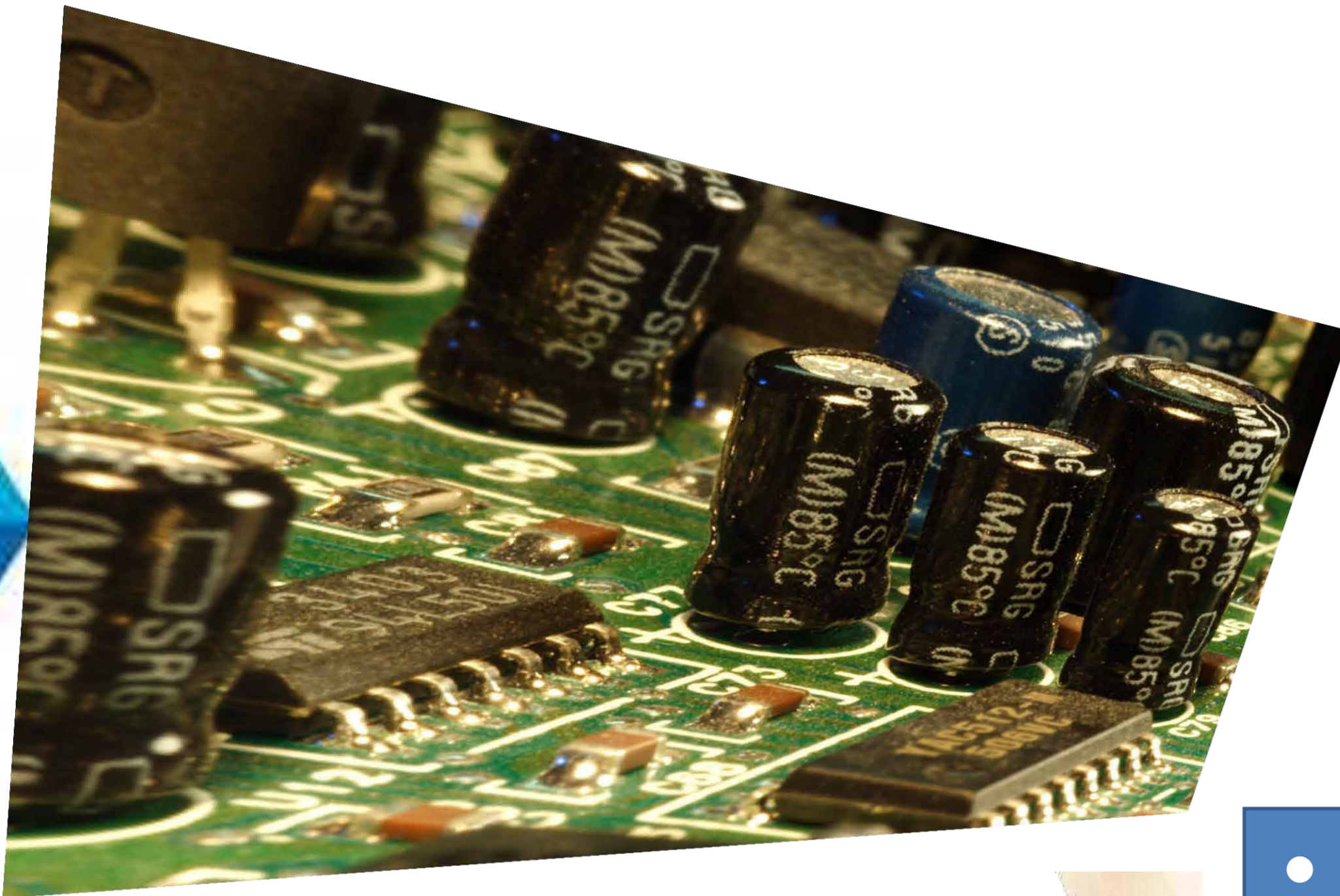
Priority

Low

Significant changes have taken place since the inception of IRDA. Hence, it is time to innovate to sustain the success.



# Talent Supply - Shift in Economic Focus



- Talent Supply
- Up-skilling & Re-skilling for new job requirement



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81200 Johor Bahru, Johor  
No. Telefon : 07-2361211/012 ; 07-2361337/587  
No. Faks : 07-2365694 / 07-2365451



- Affordability, Property Price **escalates** faster than the **wealth creation & distribution**.
- **Increase** in cost of living not in tandem with **increase in income**.
- **Increase cost of Infrastructure**

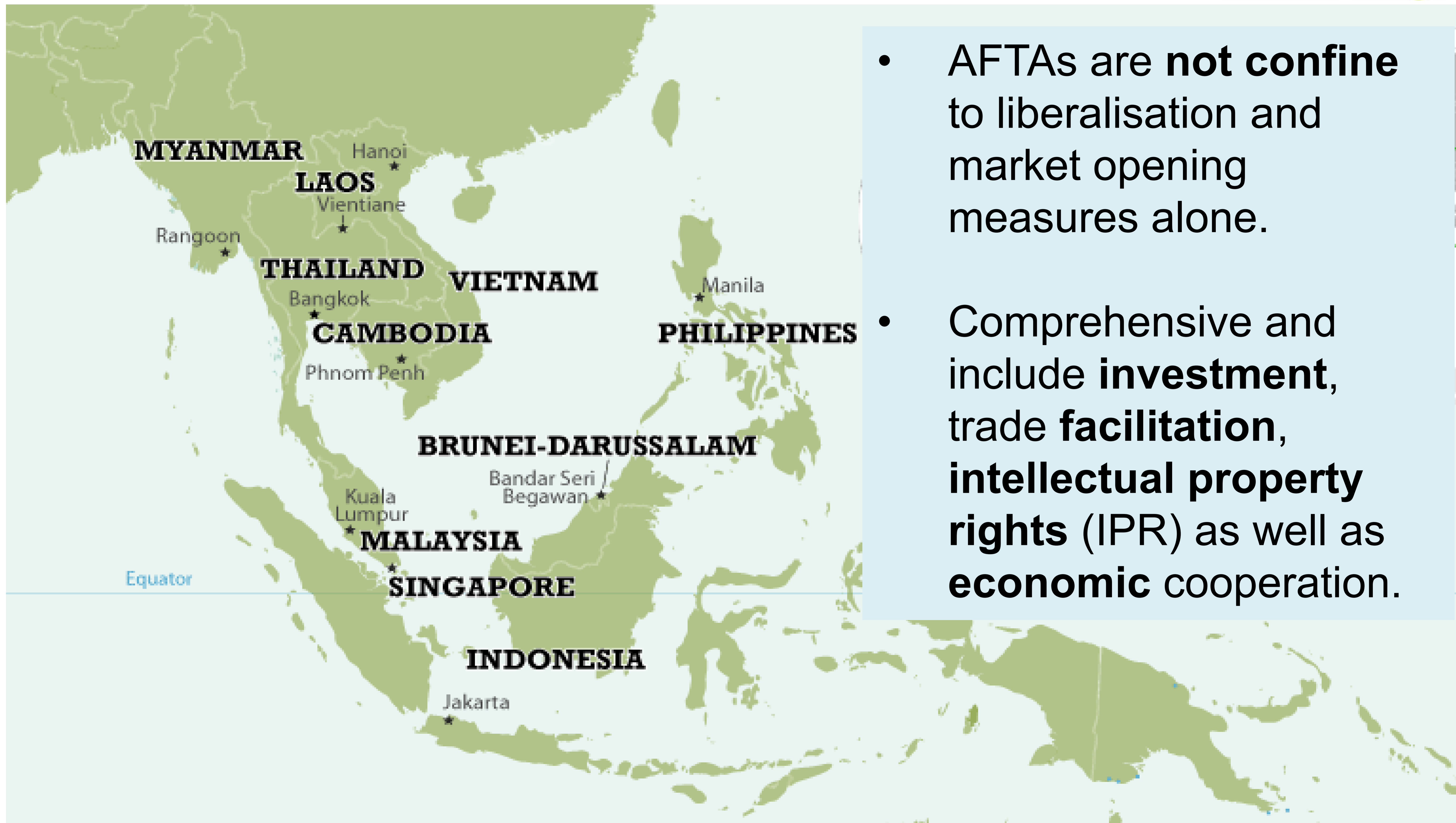




Stiff competition from **emerging regional economies** pursuing investment funds

- **Myanmar, Vietnam and Thailand** are amongst the keen competitors to Iskandar Malaysia, offering competitive value proposition.
- Look for niche and leverage on inherent strength.

# ASEAN Free Trade Area – Trade Liberalization



- AFTAs are **not confine** to liberalisation and market opening measures alone.
- Comprehensive and include **investment, trade facilitation, intellectual property rights (IPR)** as well as **economic cooperation**.



## Malaysia's Commitment: COP15 Copenhagen

"... Malaysia is proposed a voluntary reduction up to 40% in terms of GHG emission intensity of GDP by the year 2020 compared to 2005 levels."



Iskandar Malaysia supports Malaysia's commitment on the voluntary reduction of 40% GHG emissions intensity of GDP.

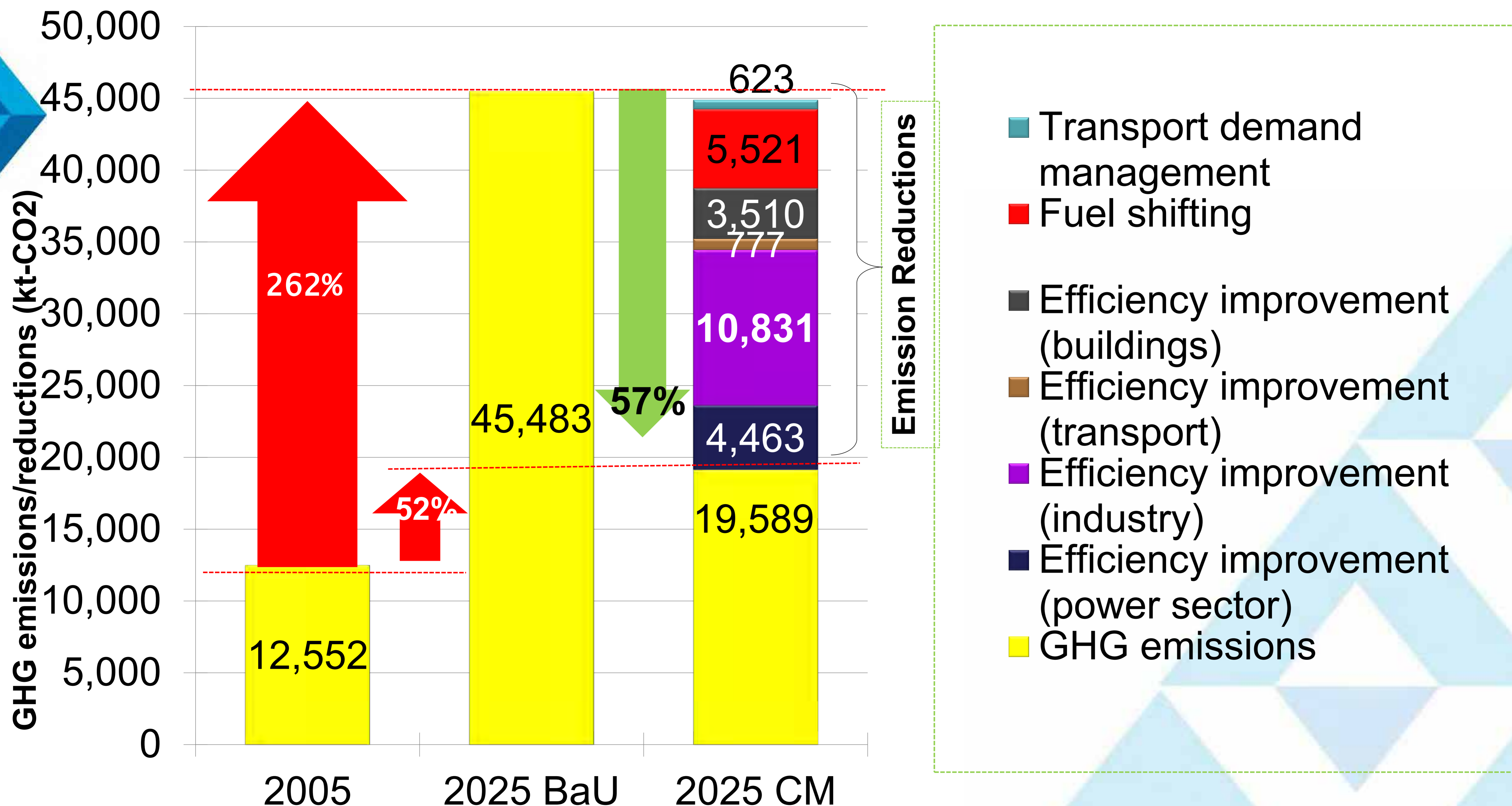


SUSTAINABLE ISKANDAR MALAYSIA – Low Carbon City 2025 Framework. Will be launched during the COP 18.



Smart City Framework covering the Economy, Environment, Social.

# Iskandar malaysia – GHG & Potential Mitigation



Source : National Institute of Environment  
Studies, Japan, 2011

# Transportation & Road Network

Urban  
Transportation

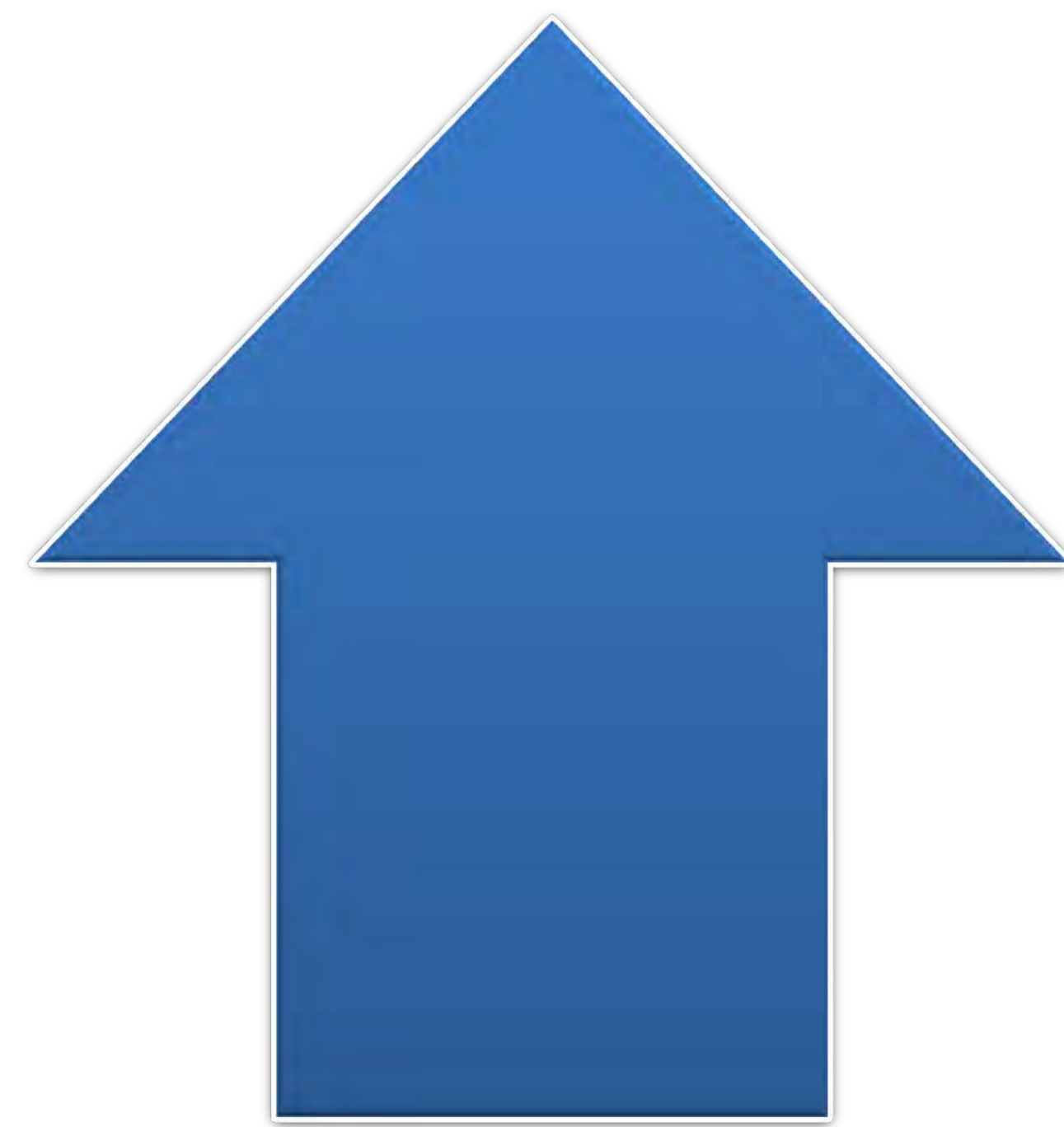
Short Term  
Measure

Vicious Circle

Public Transport  
& TOD



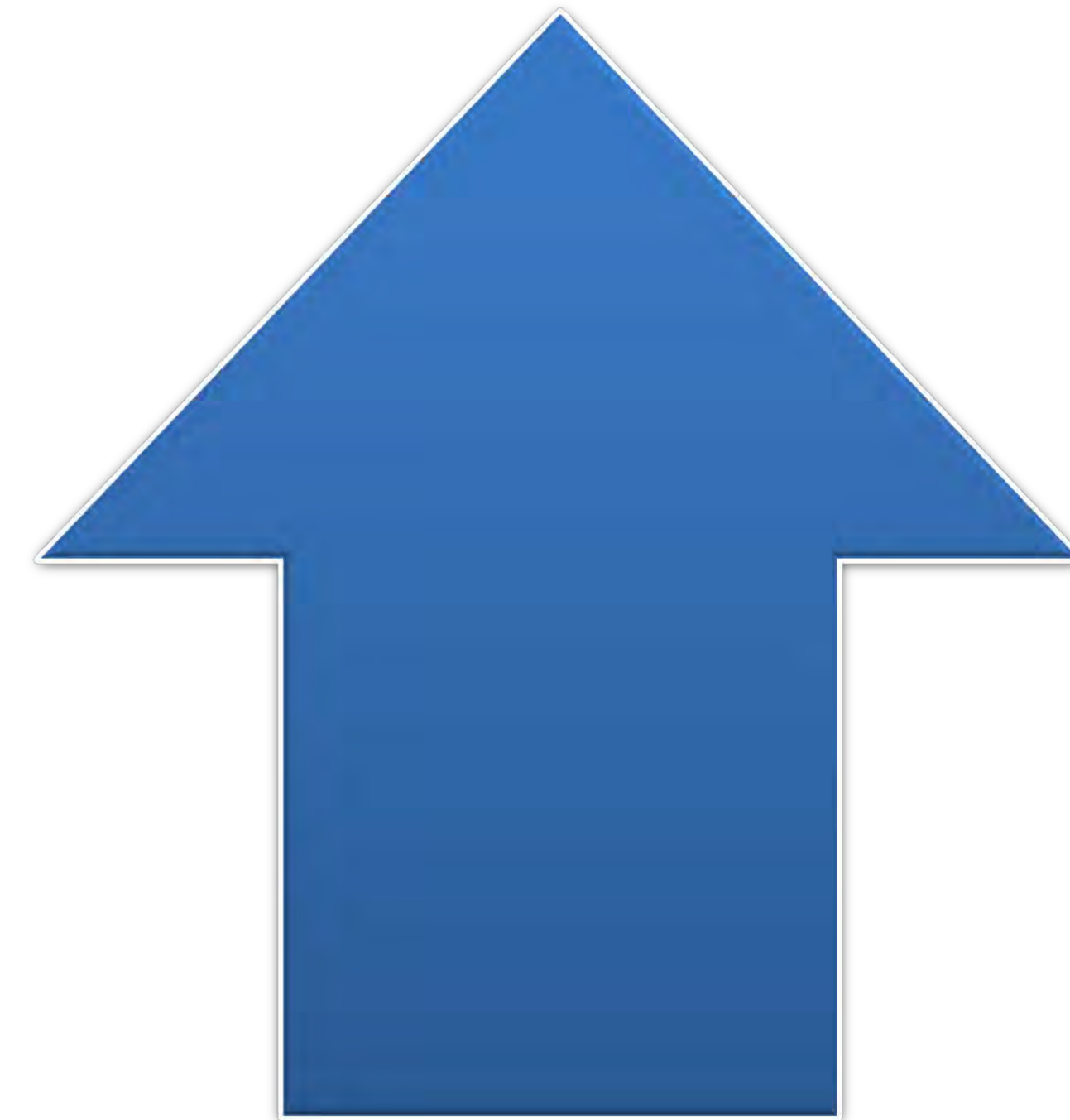
# Energy Demand & Energy Management



**GDP**



~



**ENERGY**

# Innovative Waste Management

## COLLECTION



## STORAGE



## TREATMENT



## GENERATION



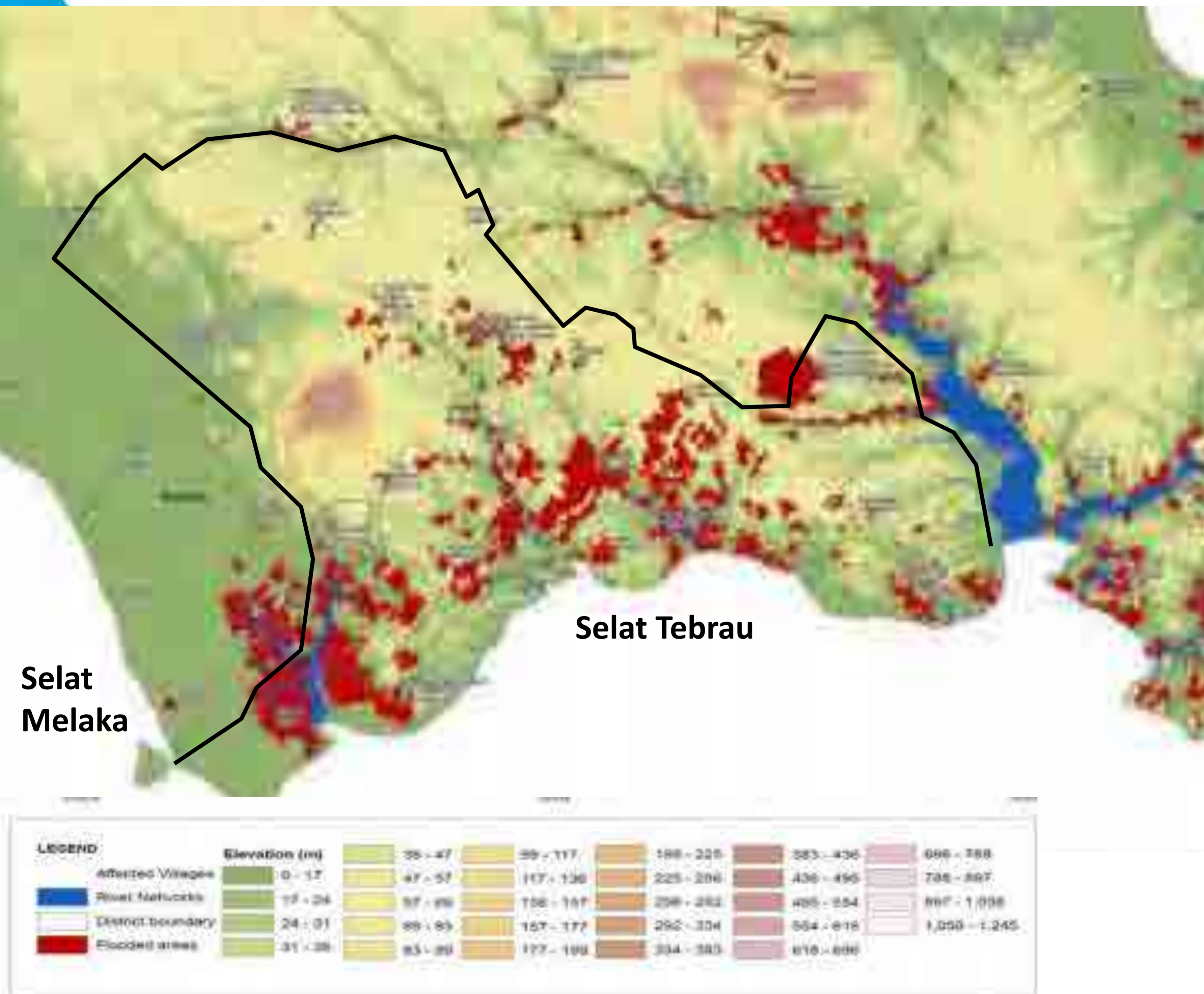
## DISPOSAL



**Solid Waste  
Management**

■ commercial ■ construction ■ household ■ industrial ■ institutional ■ public sources

# Managing Water Quality & Quantity



Source: JPS (2006 -2007)



Sungai Chat



Jalan Abu Bakar

# Community & Social Imbalance



- **Benefits to local population**
- **Equitable distribution of the wealth**
- **Social and Economic Inclusion**
- **Intra state migration**



# THANK YOU

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