# โอกาสและความท้าทายของประเทศไทยในอนาคต Thailand 2020



#### Apirak Kosayodhin Advisor to Prime Minister of Thailand

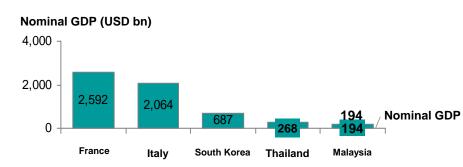
#### Thailand has significantly changed in the past 20 years Improved quality of life and a shift away from agriculture

_		1988	Thailand 2008	Singapore 2008	Malaysia 2008
Economic	Exports of G&S (% of GDP)	33.01	75.70	238.60	111.50
	Agriculture/ GDP	14.71	10.80	0	9.70
	Industry/ GDP	36.05	45.80	33.80	44.40
	Services/ GDP	49.24	43.40	66.20	45.90
	GDP per head (\$ at PPP)	2,240.00	8,340.00	43,490	14,110
	Net Direct Investment flow/ GDP	1.79	2.90	123.20	43.90
Social	Mortality rate, under -5 (per 1,000)	N/A	8	3	12
	Life expectancy at birth (years)	68	70	80	74
	School enrollment, primary (% net)	N/A	94.2	78 <sup>1</sup>	99
	Income shared held by lowest 20%	5.00	6.10	49	54
Environ mental	Agricultural land (% of land area) Energy used (kg of oil equiv/ capita) Electric power consumption (kWh / capita)	42.00 637 562	36.40 1,588 1,988	1.2 7,056 8,507	24 2,389 3,262

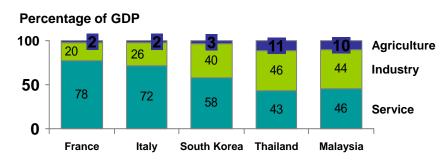
# What awaits Thailand?

**Comparison to selected countries** 

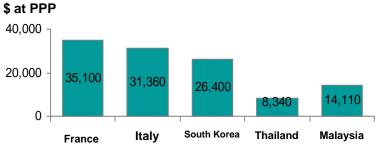
# Countries with similar profile are up to ~10x wealthier than Thailand



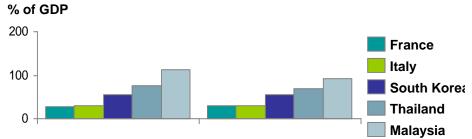
#### Sector mix may need to be shaped



#### Potential to triple per-capita income?



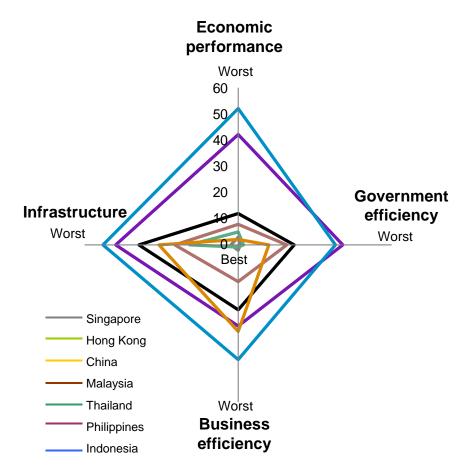
## Domestic sectors may grow in importance



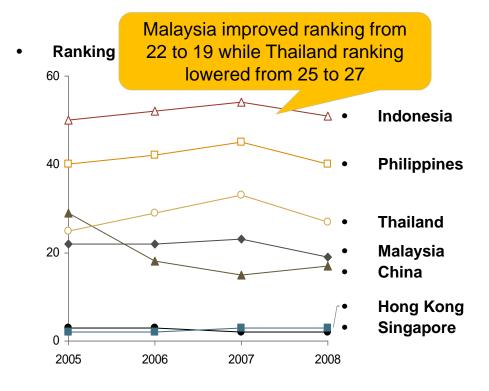
Note: Countries with similar population size and geographic size Source: EIU 2008 data

# Thailand more competitive than Philippines and Indonesia, but lags behind Malaysia

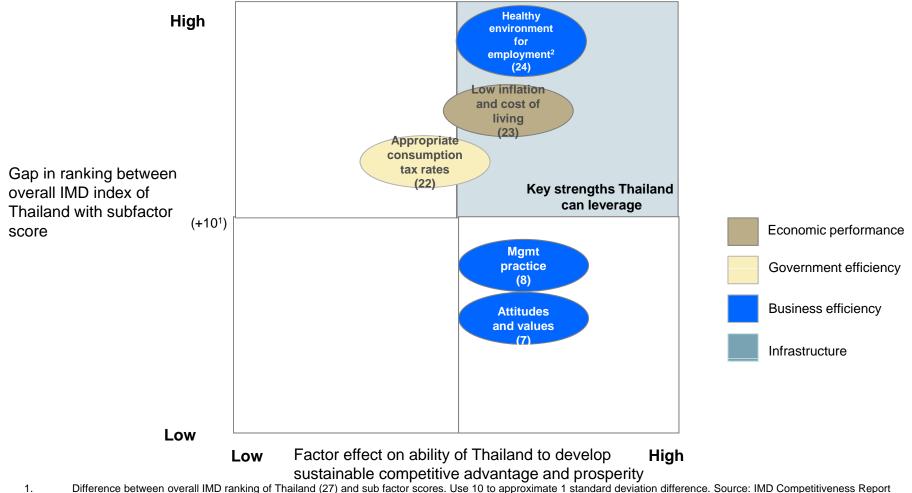
## IMD 2008 Ranking in selected Asian countries



#### IMD 2005-2008 Overall Ranking



# Thailand's major strengths are low cost of living and healthy environment for employment

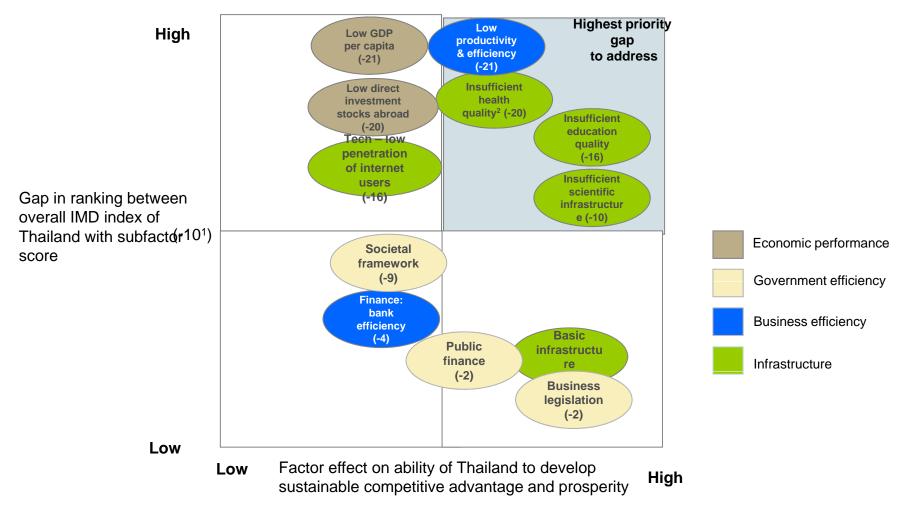


#### IMD competitive ranking analysis of major strengths

1. Difference between overall IMD ranking of Thailand (27) and sub factor scores. Use 10 to approximate 1 standard deviation difference. Source: IMD Competitiveness Report 2008

2. Healthy environment for employment contains fair compensation level, high employment rate and high labor force number and business friendly regulations

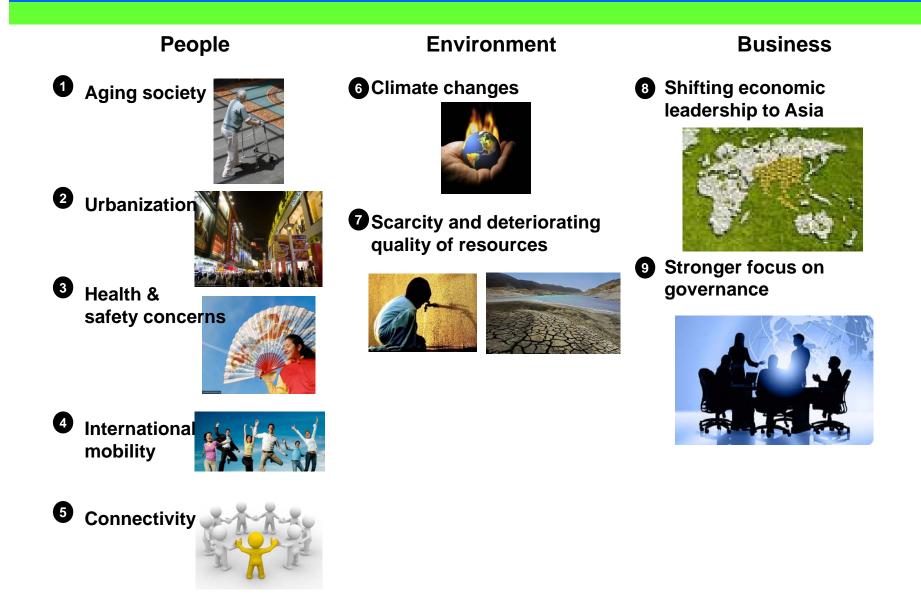
# Infrastructure and business efficiency identified as major weaknesses of Thailand



IMD competitive ranking analysis of major weaknesses

1. Difference between overall IMD ranking of Thailand (27) and sub factor scores. Use 10 to approximate 1 standard deviation difference. Source: IMD Competitiveness Report 2008 2. Weakness in low number of care providers

## Several mega-trends with high relevance on Thailand's future development



# SWOT analysis for Thailand shows several opportunities for action

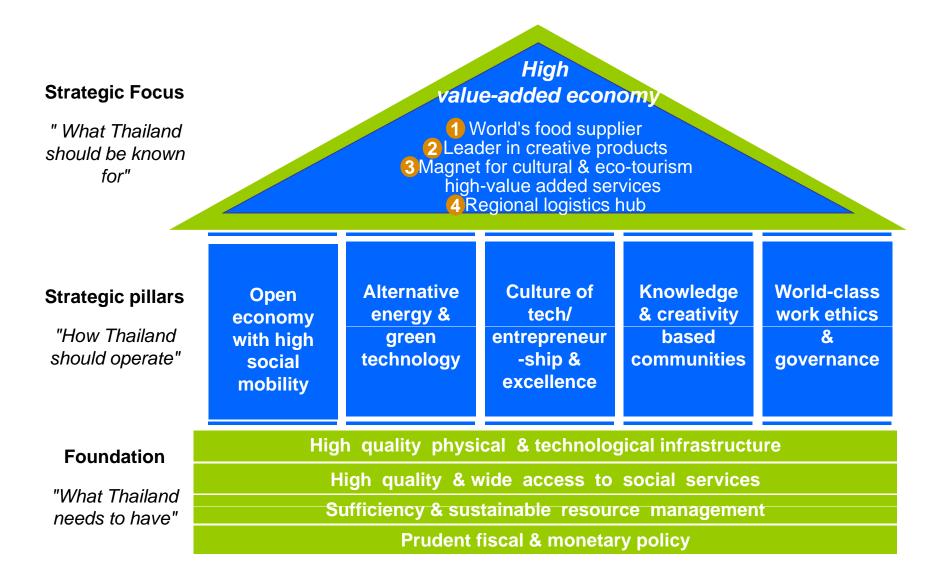
Competitiveness analysis

Mega-trend analysis

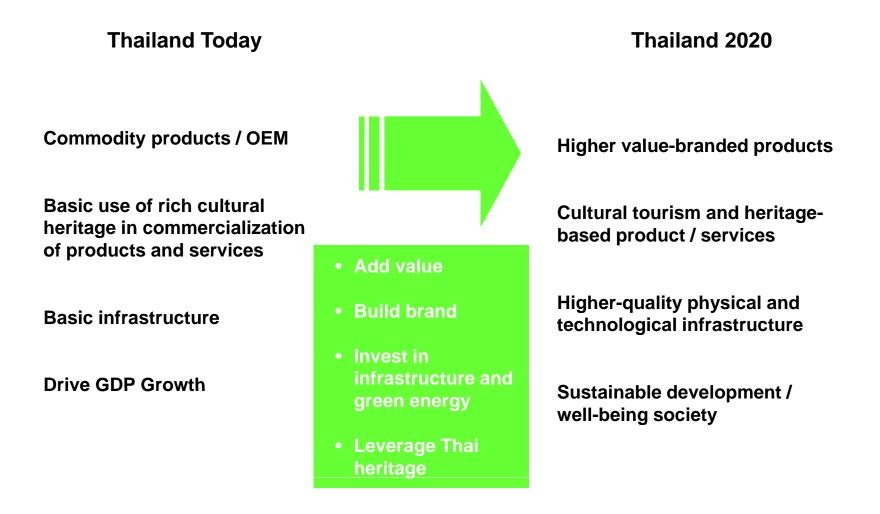
Strengths	Opportunities	
<ul> <li>Central physical location</li> <li>High-quality service</li> <li>Sufficiency and diversity of agricultural resource</li> <li>Low inflation &amp; cost of living</li> </ul>	<ul> <li>Aging society (developed countries)</li> <li>International mobility</li> <li>Connectivity</li> <li>Shifting economic leadership to Asia</li> </ul>	<b>Strategic focus</b> "What Thailand should be known for"
<ul> <li>Healthy environment for employment</li> </ul>	to Asia <ul> <li>Health and safety concerns</li> </ul>	<b>Strategic pillars</b> "How Thailand
Weaknesses	Threats	should operate"
<ul> <li>Insufficient scientific infrastructure</li> <li>Low productivity and efficiency</li> <li>Insufficient education quality</li> <li>Insufficient health quality</li> </ul>	<ul> <li>Aging society (Thailand)</li> <li>Climate change</li> <li>Scarcity and deteriorating quality of resources (water, energy, food, soil)</li> <li>Urbanization</li> <li>Strong focus on governance</li> </ul>	<b>Strategic foundation</b> "What Thailand needs to have"

### Potential 2020 vision for Thailand

Transformation from commodity supplier to high value, branded, green economy



Transformation towards sustainable higher value green economy and well-being society National agenda is key to drive transformation



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