โอกาสและความท้าทายของประเทศไทยในอนาคต Thailand 2020



Apirak Kosayodhin Advisor to Prime Minister of Thailand

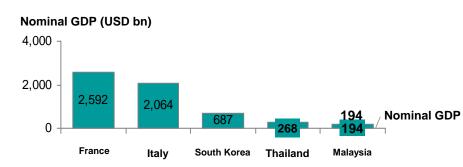
Thailand has significantly changed in the past 20 years Improved quality of life and a shift away from agriculture

_		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 ¹	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

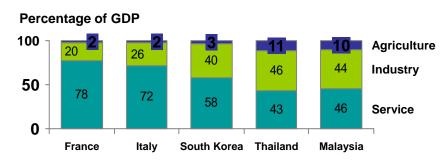
What awaits Thailand?

Comparison to selected countries

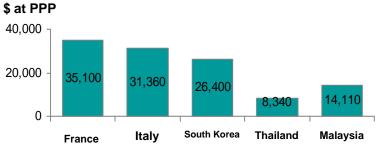
Countries with similar profile are up to ~10x wealthier than Thailand



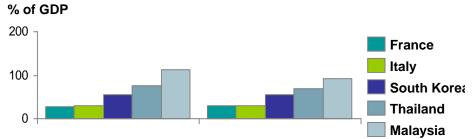
Sector mix may need to be shaped



Potential to triple per-capita income?



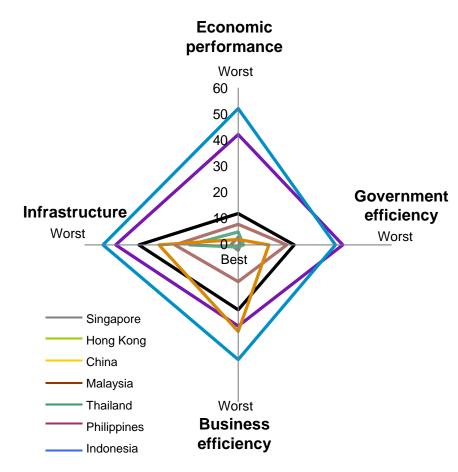
Domestic sectors may grow in importance



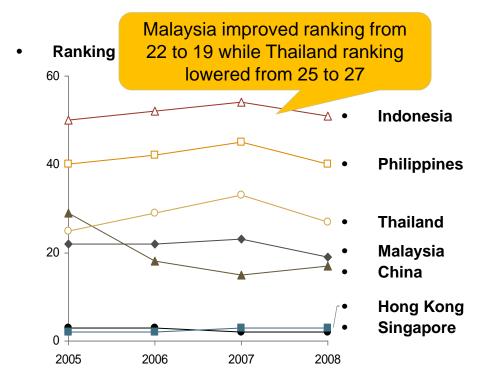
Note: Countries with similar population size and geographic size Source: EIU 2008 data

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

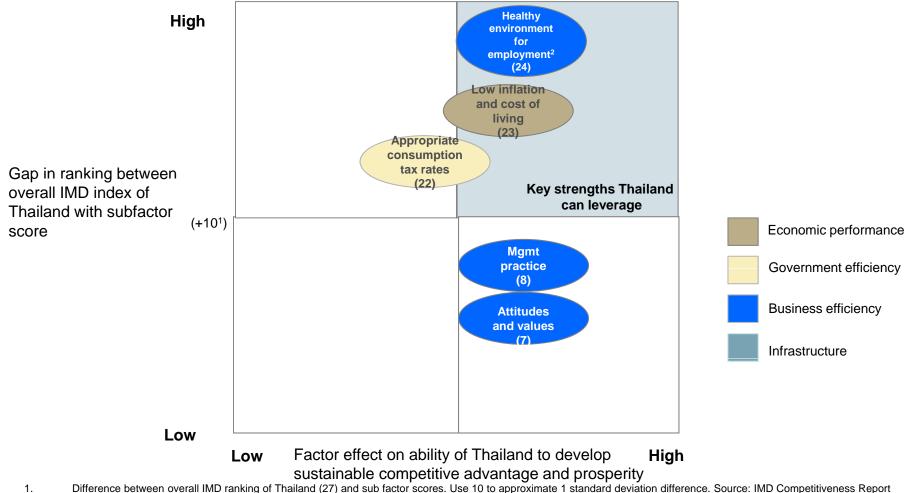
IMD 2008 Ranking in selected Asian countries



IMD 2005-2008 Overall Ranking



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

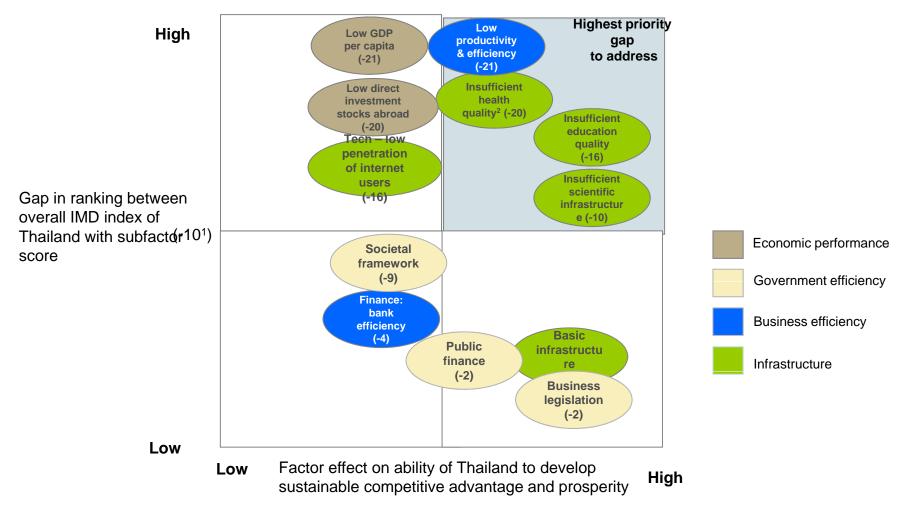


IMD competitive ranking analysis of major strengths

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

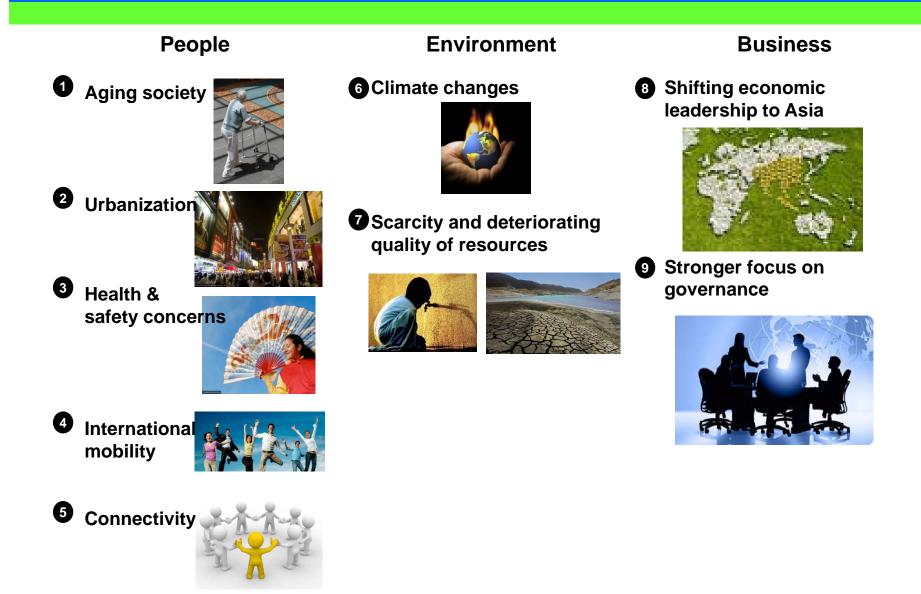
Infrastructure and business efficiency identified as major weaknesses of Thailand



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

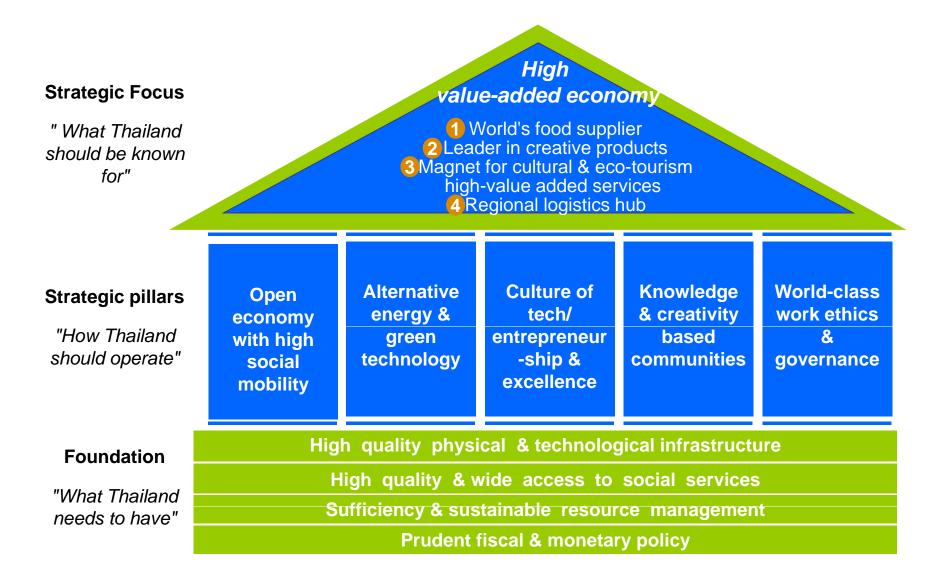
Competitiveness analysis

Mega-trend analysis

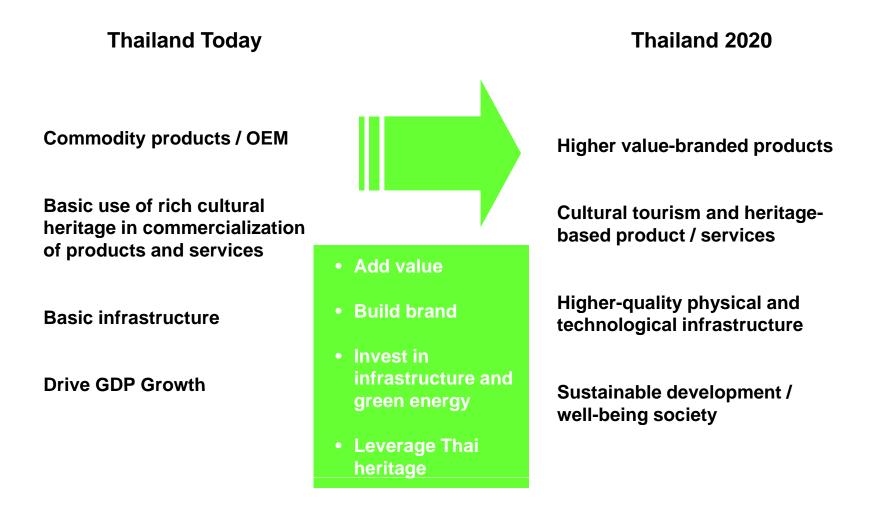
Strengths	Opportunities	
 Central physical location High-quality service Sufficiency and diversity of agricultural resource Low inflation & cost of living 	 Aging society (developed countries) International mobility Connectivity Shifting economic leadership to Asia 	Strategic focus "What Thailand should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