

Thailand ICT Perspective and Growth Opportunities

by

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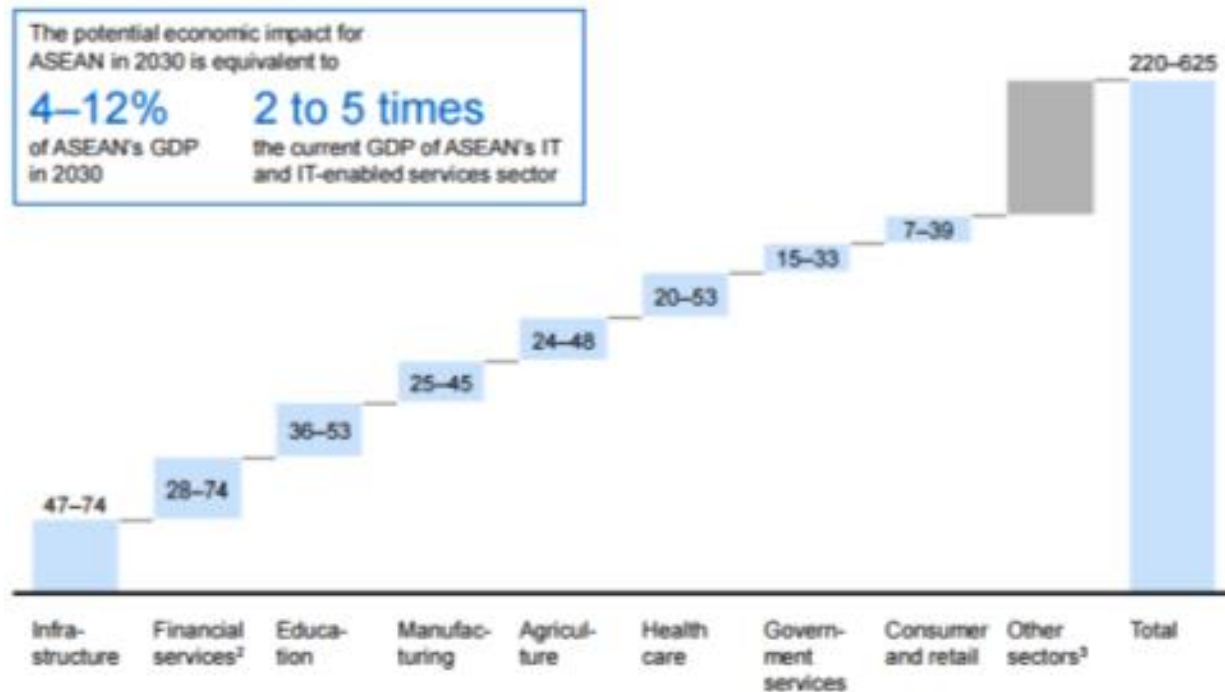
The 26th Joint Economic Cooperation Meeting between
Chinese International Economic Cooperation Association (CIECA)
and The Federation of Thai Industries (F.T.I.)
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Disruptive Technology-Significant Potential in ASEAN

Forecast in 2030 the potential economic impact for ASEAN equivalent to 4-12% of GDP in many sector such as ..

- **Consumer and retail (7-39 billion)**
- **Financial service (28-74 billion)**
- **Manufacturing (25-45 billion)**



Digital Evolution Index (DEI)

Thailand in BREAK OUT group like Malaysia, India, Vietnam and China



SOURCE DIGITAL EVOLUTION INDEX, THE FLETCHER SCHOOL AT TUFTS UNIVERSITY

HBR.ORG

(Harvard Business Review, 2015)

Competitiveness of Digital cluster between counties

Thailand have highly ranking score among many AEC Countries

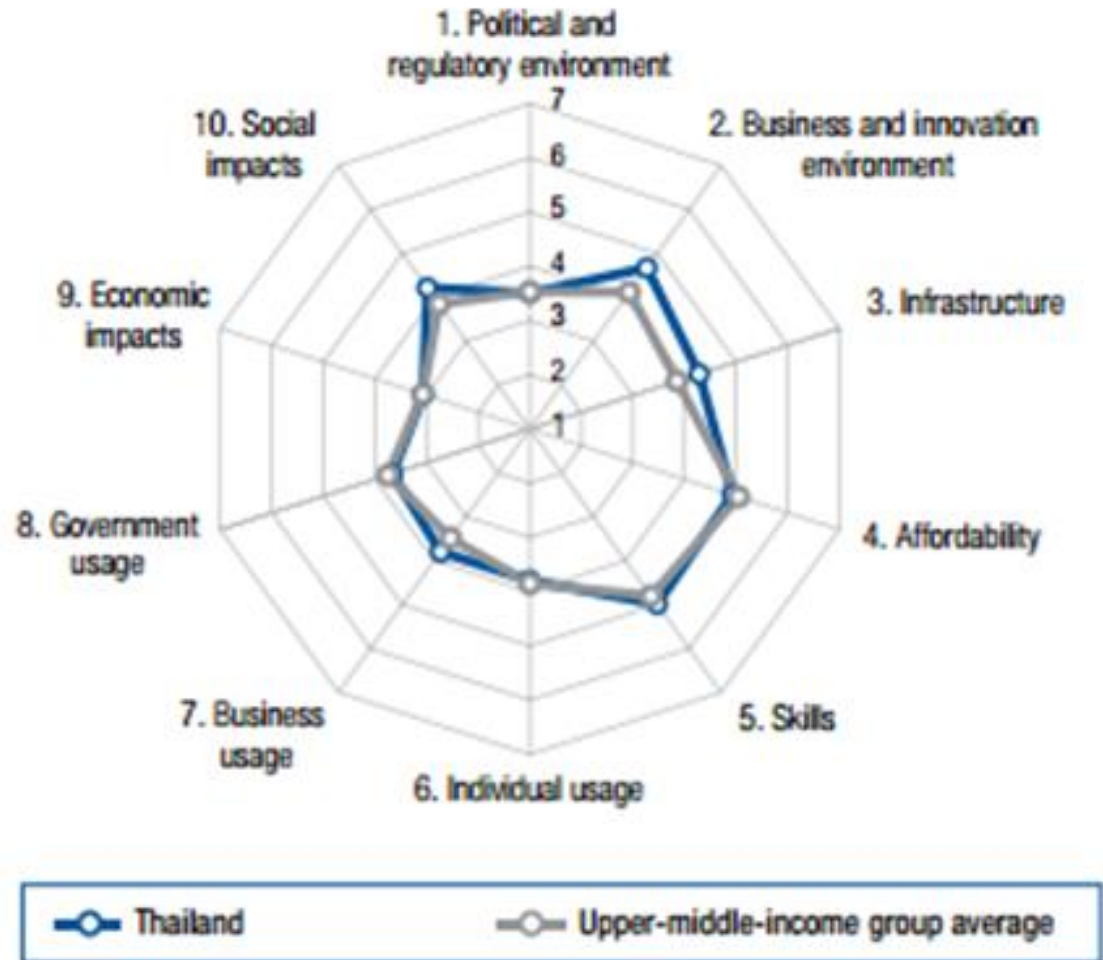
- IT Industry Competitive Index
- Digital Evolution Index
- ICT Development
- Network Readiness Index
- World Competitiveness Scoreboard
- E-Government Development Index

	IT Industry Competitive Index (2011)		Digital Evolution Index (2013)		ICT Development Index (2013)		Networked Readiness Index (2014)		World Competitiveness Scoreboard (2015)		E-Government Development Index (2014)	
	by EIU		by Fletcher School, Tufts (50 countries)		by ITU		by WEF		by IMD		by UN	
	(66 countries)				(166 countries)		(143 countries)		(61 countries)		(193 countries)	
	Rank	Score	Rank	Score	Rank	Score	Rank	Score	Rank	Score	Rank	Score
Brunei Darussalam	-	-	-	-	66	5.43	-	-	-	-	86	0.5042
Thailand	50	30.5	35	31.95	81	4.76	67	4.0	30	69.786	102	0.4631
Cambodia	-	-	-	-	127	2.61	110	3.3	-	-	139	0.2999
Indonesia	57	24.8	46	19.85	106	3.83	79	3.9	42	59.906	106	0.4487
Lao P.D.R.	-	-	-	-	134	2.35	97	3.6	-	-	152	0.2659
Malaysia	31	44.1	-	-	71	5.20	32	4.9	14	84.113	52	0.6115
Myanmar	-	-	-	-	150	1.82	139	2.5	-	-	175	0.1869
Philippines	52	28.4	47	19.38	103	4.02	76	4.0	41	60.153	95	0.4768
Singapore	3	69.8	1	56.21	16	7.90	1	6.0	3	94.950	3	0.9076
Vietnam	53	27.1	45	20.29	101	4.09	85	3.9	-	-	99	0.4705

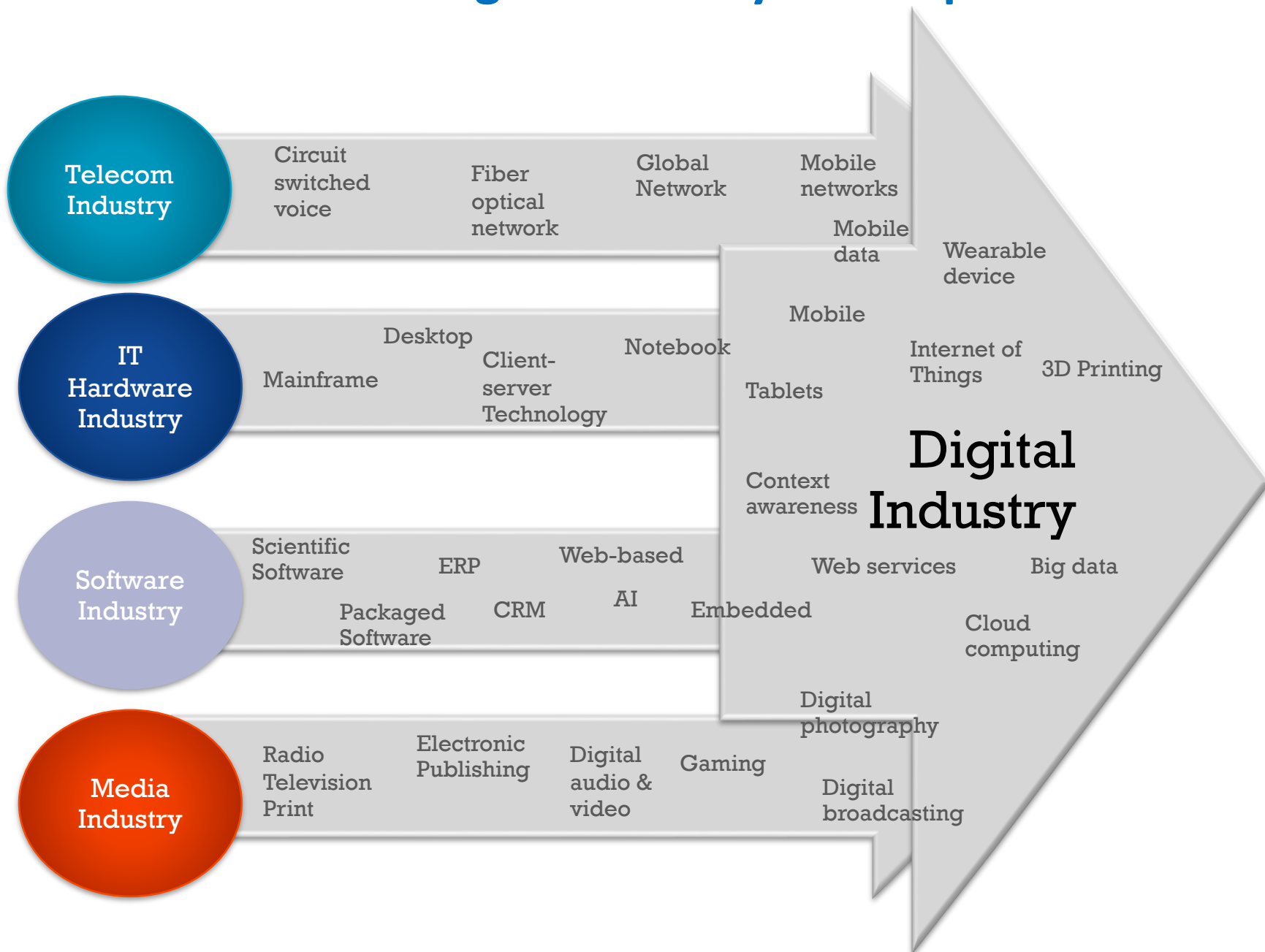
THAILAND Network Readiness Index (NRI)

Thailand have more than average in

- Business and Innovation environment
- Infrastructure
- Business usage
- Social impacts



Thailand ICT Digital Industry Development

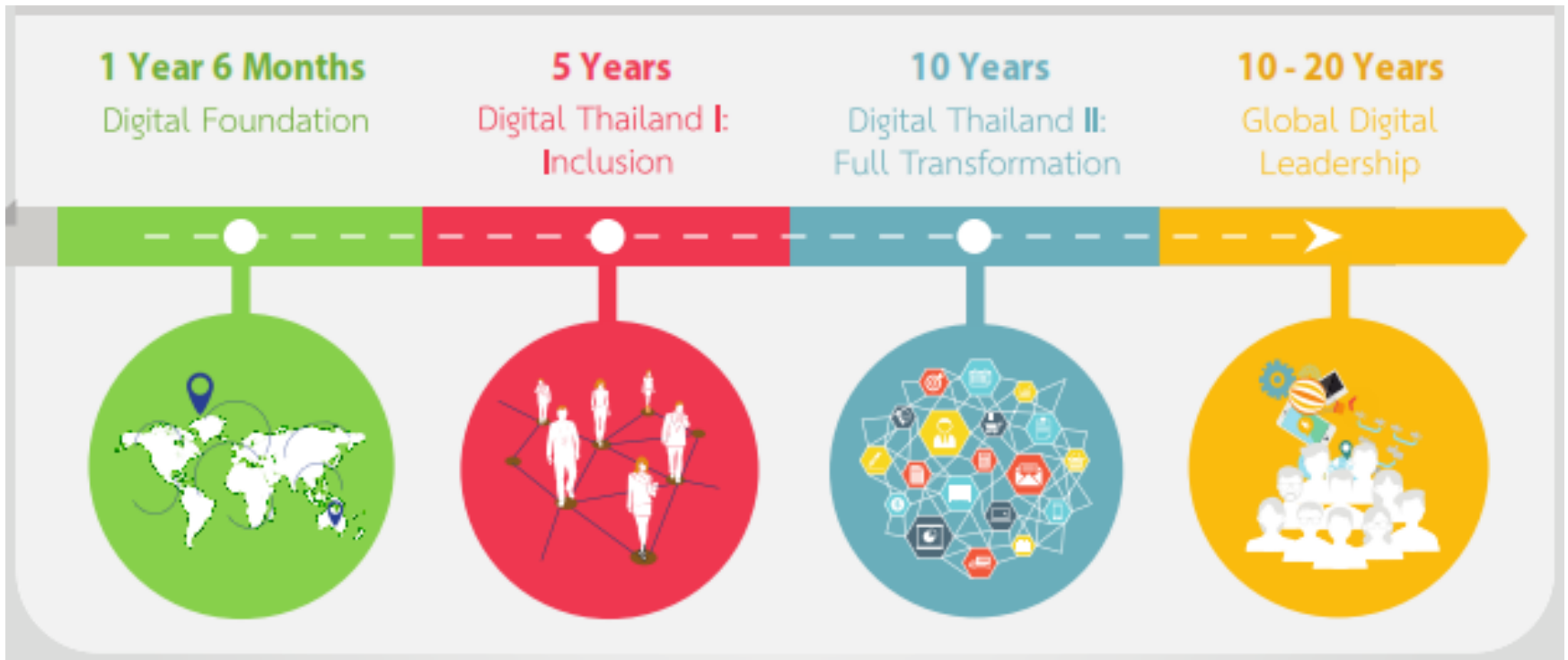


Transform towards DIGITAL THAILAND

“**Digital Thailand** refers to the country’s brilliance in taking full and creative advantage of digital technology to develop infrastructure, innovation, data capability, human capital, and other resources, thus propelling the country’s economic and social development towards stability, prosperity, and sustainability”

DIGITAL THAILAND : 20 Year LANDSCAPE

The Digital Thailand Plan aims for long-term development and sustainability, in accordance with the country's 20-year strategy. Digital technology, however, is fast changing and therefore requires the digital landscape to be structured in phases as follows:



DIGITAL THAILAND : STRATEGIES

