

MONITORING & EVALUATION: MALAYSIA'S EXPERIENCE

21st NOVEMBER 2024

6. 18

MIGHT 360° APPROACH



Ensure the necessary funding and financial mechanism to support the TVET development



Identify the required infrastructure & institutions that will be responsible for modernisation Regulations & Policies

Anticipate the governance necessary regulations & policies that will ensure responsible uptake of the plan



Skills & Talents

To enable the roadmap looking at the human capital needs – the skills & talent required to ensure the sustainable development



Technology

As prescribed in the framework as well as the 4IR study – development of advanced technologies will require supporting technology ecosystem

POLICY **REVIEWS**



75



TRANSITIONING FUTURES, ANTICIPATING CHANGE:

CHAPTER 4: NAVIGATING CHANG	EASSESSING CURRENT PREPAREDNI	ESS AND BUILDING RESILIENCE	
20	2020		22
National STI Policy (2021-2030)	Urban Community Farm Policy (2021)	National Investment Policy (2022)	National Digital Education Policy (2023)
Develops technologies	Promotes urban agriculture,	Promotes inclusive	Enhance digital literacy and
and innovations to address	food security, and community	investments for balanced	access to quality digital
envirormental challenges	engagement in cities	benefits	learning opportunities
		National Biotechnology	
National Culture	National Agrofood Policy (2021–2030)	Policy 2.0 (2022-2030)	Malaysia Cooperative Policy (2023–2030)
Policy (2021)	Enhances food security	Promotes innovation and	Promotes cooperative
Promotes cultural heritage,	and promotes sustainable	sustainable development in	development and
diversity, and inclusive	agriculture	biotechnology	sustainability
participation		_	
	National Nutrition Policy	National Energy Policy 2.0 (2022–2040)	MADANI Youth
National Nuclear	of Malaysia 2.0 (2021)	2.0 (2022-2040)	Development Model
Technology Policy (2021–2030)	Improves public health	Guides sustainable energy	(2023-2030)
	through balanced nutrition	development	Fosters holistic youth
Guides the development			development, empowerment
and utilisation of nuclear technology and resources		National Reproduction	and participation
actinology and resources	National Marine Litter Policy and Action Plan	Health and Social Education Policy and Action Plan	
National Nanotecthnology	(2021-2030)	(2022-2025)	National Industry Environment, Social
Policy and Strategy	Addresses marine pollution		end Governance (ESG)
(2021-2030)	through comprehensive	Promotes urban agriculture, food security, and community	Framework (2023)
Promotes research,	strategies and waste	encapement in cities	Integrates sustainability
development,	managemet practices		principles into industrial
and application of		National Oral Health	practices for responsible
nanotechnology	National Forestry Policy (2021)	Policy (2022)	business conduct
National 4IR Policy	Promotes sustainable forest	Promotes oral health and	
(2021-2030)	promotes sustainable forest practices for managing	well-being for all citizens	New Industrial Master
Drives digital transformation	resources, conserving	\square	Plan (2023–2030) Promotes sustainable
and innovation across	biodiversity, and mitigating	Malaysian National	Promotes sustainable industrial practices while
industries	climate change	Medicines Policy 4th	fostering inclusive
		Term (2022–2025)	economic growth
National Security			
Policy (2021-2025)		Ensures access, affordability,	The Health White
Ensures the safety and		and quality of medicines	Paper (2022-2038)
stability of the nation		National Policy on	Addresses diverse
		Biological Diversity	healthcare needs and ensures inclusive access to

	CHAPTER 4: NAVIGATING CHANGE: ASSESSIO	IG CURRENT PREPAREDNESS AND BUILDING RES	ILIENCE
	The policy mapping of 49 national a Malaysia's approach to addressing clin	ts and 61 national policies, covering 48 nate and demographic transitions.	8 strategiles, reveals critical insights into
National Digital ication Policy (2023) ance digital literacy and costs to quality digital	Strong governance and regulatory focus but increased potential for red tape.	Emphasis on developing and utilising talent but less on ageing talent.	Multiple efforts in awareness of climate and demographic change but awareness still remains a concern.
Ammo popularities alignal a cooperative object (2022-2030) monotes cooperative development and sectamatolity MADANI Youth evelopment Model (2022-2030)	As the proce of change accelerates, can there regulatory transvorts temain agile, suft, and responsive encerging challenges and opportunities in a najody evolving landscape?	Will current strategies be sufficient to continuously reliain and upskill the population in an era of rapid technological disruption and latent flow as well as leaving ac of the knowledge of an ageing workdorce?	However, stateholders still see awarenesia as the biggart convert suggesting that despte the quantity of policies, their detectiveness and implementation may not be sufficiently impactful. How can policymakers bridge this gap to ensure that awareness strategies translate into
osters holistic youth lopment, empowerment and participation			meaningful public engagement and understanding?
National Industry Environment, Social of Governance (ESG)		Of which employs policy mechanism. Policy Mechanism (Based on MIGHT	
Framework (2023)	49	Funding & Incentives	34
tegrates sustainability inciples into industrial	National Acts	Infrastructure & Institutions	79
actices for responsible	National Acts	Regulatory & Policies	241
business conduct		Skills & Talents	241
w Industrial Master Ian (2023–2030)	61 National Policies	Technology & Innovation	37
romotes sustainable ustrial practices while fostering inclusive	from 20 ministries identified to be related to climate and demographic transition with	Of which addresses the concerns on	
economic growth	demographic indiaborr mar	Areas of Concern	
The Health White	486	Climate & Demographic Governance	390
aper (2022–2038) Addresses diverse	-00	Retirement	81
ealthcare needs and	Policy Strategies	Climate Change	189
ares inclusive access to		Food Security	103
quality services		Awareness of Climate & Demographic Change	308

50	TRANSITIONING FUTURES, ANTICIPATING CHANGE	

CHAPTER 3: ANTICIPATING FUTURES: EXPLORING SOCIO-ECONOMIC IMPLICATIONS FROM THE TRANSITIONS

6 future socio-economic implications were anticipated to arise from scenarios of Malaysia's climate & demographic transition:

SOCIO-ECONOMIC IMPUCATION	ECONOMIC SHIFTS: GREENING T& VULNERABILITIES	LABOUR MARKET RESTRUCTURING: TRANSFORMATION & WDISPLACEMENT	FISCAL SUSTAINABILITY: RESILIENCE & PRESSURES
WHAT IT ENCOMPASSES	The transformation of Malaysia's contonitic sectors lowerds waternish exectors, advancing the emergence of gene inclustes and the polerational decision of sectors that this to adapt, results in areas of acconomic statify, and growth potential.	Significant changes in encloyment due to technological discusters and economic white, characterized by the retrinking of work, reshateg of pice, residing and upstilling, and the displacement of workers from surpracting sectors. This transformation influences salaries and wages, all het one picome distribution.	The government's ability to sustain healthy public finances and changing socio-economic conditions. Il movies balancing investments in national realismos and rising public expenditure swith the pressume of reduced inverses. This impacts dieth management, th capacity to fund essential services, and to make key investments howard deseted huters.

SOCIO-ECONOMIC IMPLICATION	HEALTHCARE SYSTEM: WELLNESS & COST	QUALITY OF LIFE: SUFFICIENCY & INEQUALITIES	CLIMATE DISASTERS: ADAPTATIONS & FRAGILITY
WHAT IT ENCOMPASSES	The adaptation of Malaysia's hashbicure system to improve hashbicure system to improve hashbicutors by managing cost of care, capacity, and health imitatives amidot climate imposts and demographic vulnerabilities. This affects the overall welfness of the population, raise response, and financial sustainability.	The shifts and strains in social solely neise and protection measures neised to snake equitable resource obtained and an	The nation's ability to recover from climate-related stocks and stockee, highlighting the residenci and highligh climatifucture and communities across Molaysti and underlying socio-economic, environmental, and governance challenges. These adsptitions impact overall societal wet-being and growth potential.

CHAPTER 3: ANTICIPATING FUTURES: EXPLORING SOCIO-ECONOMIC IMPLICATIONS FROM THE TRANSITIONS

State of Change: Socio-Economic Ripples Across Malaysia

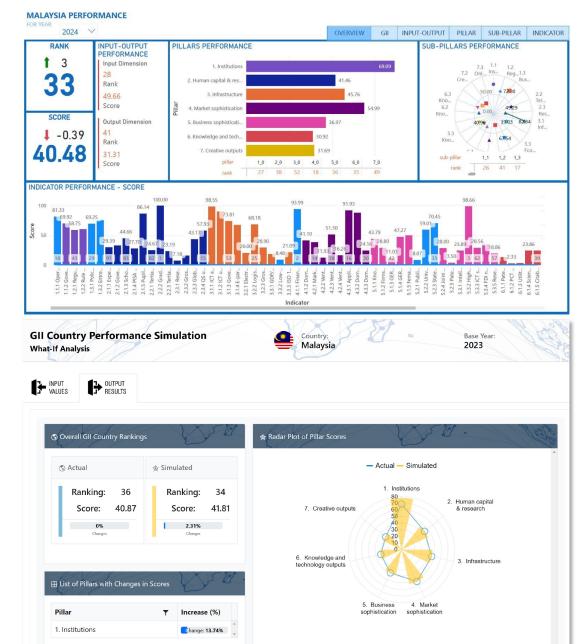
Acrois Mabysia, each state is polsed for significant socio-economic shifts, industries will evolve, workforces will adapt, and everyday life will reflect these sweeping transitions. While states may emerge more resilient, hamessing new opportunities, they might abor for themselves facing new challenges. Each state will need to navigate this complex transition adapting/torging a path toward a future that is both sustainable and inclusive.

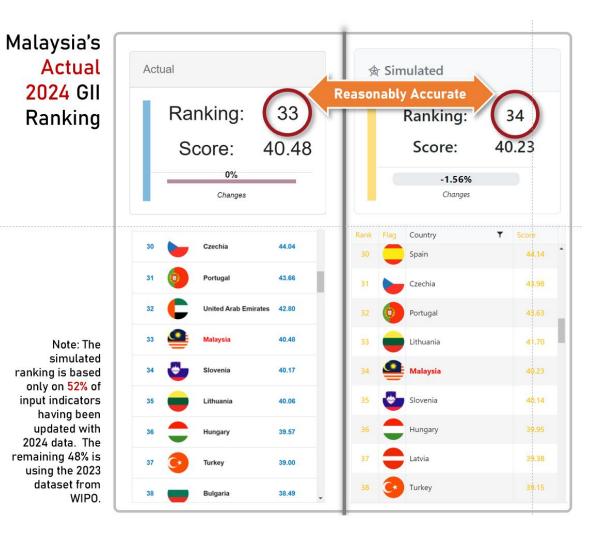
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DATA MODELLING – WHAT-IF





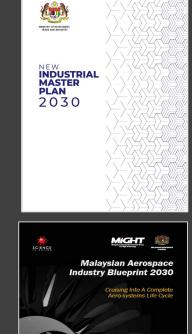
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FINA

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FORESIGHT STUDY **ON THE IRON AND STEEL INDUSTRY**





MiGHT

TOWARDS

STRATEGY Insights into Malaysia Industrial **Related Policies**

INDUSTRIAL

A NEW







MiGHT

ADVANCED AIR MOBILITY (AAM) IN DUSTRY REPORT Ervisioning Future of AAM in Malaysia

TRANSITIONING FUTURES. ANTICIPATING CHANGE: Socioeconomic Futures of Malaysia's Climate & Demographic Transition

JUNE 2024 MiGHT FUTURISE

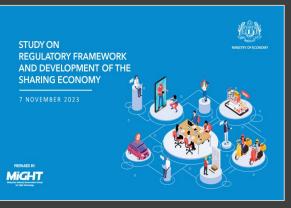


Latest Initiatives





AUR



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STAKEHOLDER'S & CONTENT MANAGEMENT: CHALLENGES



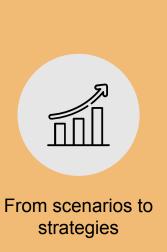
Who to invite & participate?



How do you manage group dynamic?



Mindset orientation?







Adapting Foresight to non-academic practices



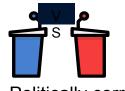
Schedule and timeline holidays, ad hoc meetings



Leadership buy-in



Incorporating other strategic management tools



Politically correct & sensitivity





vs action plan



Fast result, immature analysis



Monitoring mechanism



THANK YOU

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