MALAYSIA DIGITAL

LEADING MALAYSIA DIGITAL ECONOMY FORWARD

Cybersecurity Hygiene & Cybersecurity Resilience

20 July 2023

Delivered via MD – Our Strategies

- Drive high value digital investments
- Provide a launchpad for tech companies into ASEAN & beyond
- Drive digital adoption to grow local businesses
- Create a digitally-savvy society
- Facilitate a business-friendly and sustainable digital economy ecosystem
- Build a high-performing and efficient organisation

IMPACT FROM APPROVED DIGITAL INVESTMENTS

MDEC™

INVESTMENT

RM430b

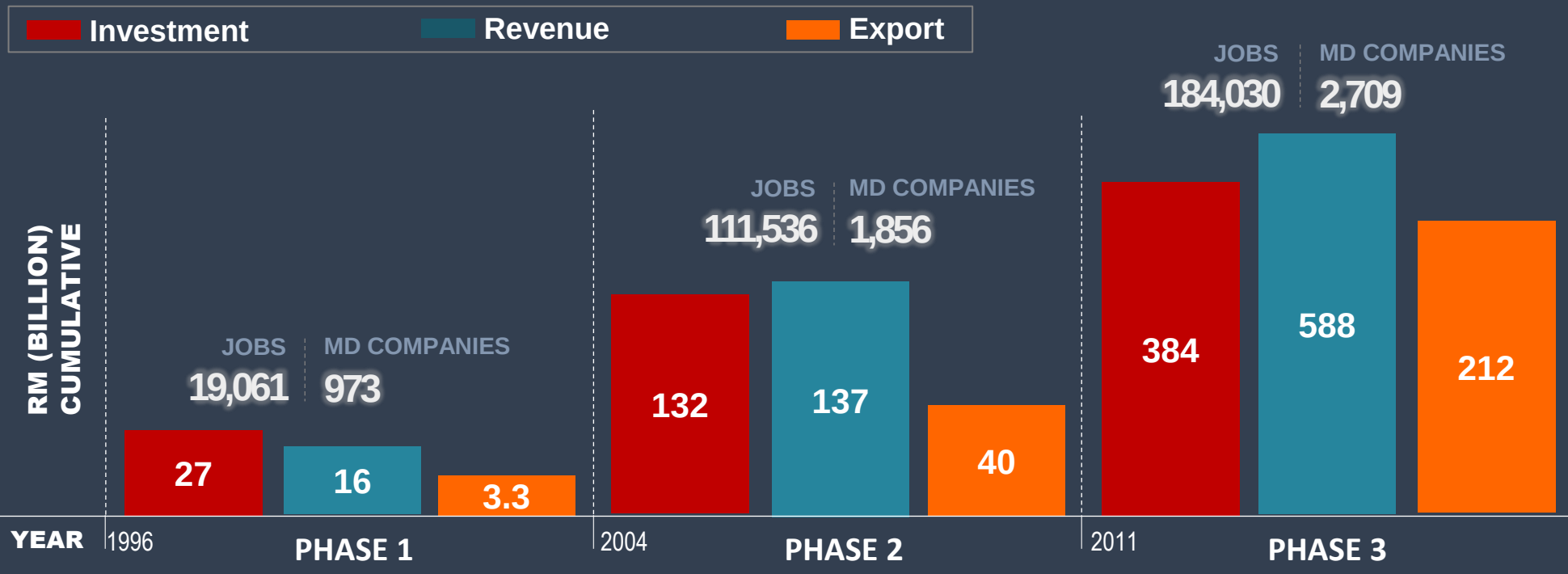
Cumulative as of 2021

MD COMPANIES
2,708
75% Local

JOBS
196,686
85% Malaysian

REVENUE
RM653b

EXPORT
RM237b



MD
MALAYSIA DIGITAL

Supports Digital Economy's contribution GDP target by 2025

25.5%

MD PROMOTED SECTORS

1. DIGITAL TRADE
2. DIGITAL SERVICES
3. DIGITAL CITIES
4. DIGITAL FINANCE
5. ISLAMIC DIGITAL ECONOMY
6. DIGITAL TOURISM
7. DIGITAL AGRICULTURE
8. DIGITAL HEALTH
9. DIGITAL CONTENT

TECH ENABLERS

1. DATA CENTRE / CLOUD
2. CYBERSECURITY
3. DRONE TECH
4. BLOCKCHAIN
5. INTERNET OF THINGS (IOT)
6. ROBOTICS / AUTOMATION
7. ARTIFICIAL INTELLIGENCE (AI) AND/OR BIG DATA ANALYTICS (BDA)
8. CREATIVE MEDIA TECHNOLOGY INCLUDING EXTENDED REALITY (XR) / MIXED REALITY (MR)
9. ADVANCE NETWORK CONNECTIVITY AND/OR TELECOMMUNICATION TECHNOLOGY
10. INTEGRATED CIRCUIT (IC) DESIGN AND/OR EMBEDDED SOFTWARE

*Accelerated via **Program Mangkin Malaysia Digital (PEMANGKIN)***

MD TECH ENABLER ECOSYSTEM DEVELOPMENT

Stakeholders of MD Promoted Sector

- *Finance*
- *Healthcare*
- *Cities*
- *Trade*
- *Telcos*
- *Transport*
- *Government*

MD PROMOTED SECTORS

1. DIGITAL TRADE
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9. ISLAMIC DIGITAL ECONOMY

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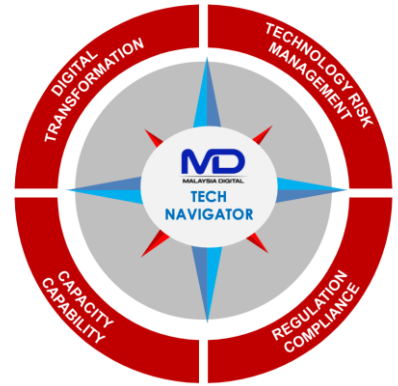
Demand	Innovation	Facilitation	Policy	Go-To-Market
1	2	3	4	5
Program To Aggregate MD Promoted Sector Demand & National Adoption Challenges	Mapping And Profiling With Market-driven MD Tech Innovation	Promote Testbed Projects, Talent & Capability Development	Intervention For Progressive Policy, Guidelines, And Regulatory Framework.	Tech Enabler Supply Demand Matching, Scale Up For Export And Promote Tech Investments



MD TECH NAVIGATOR

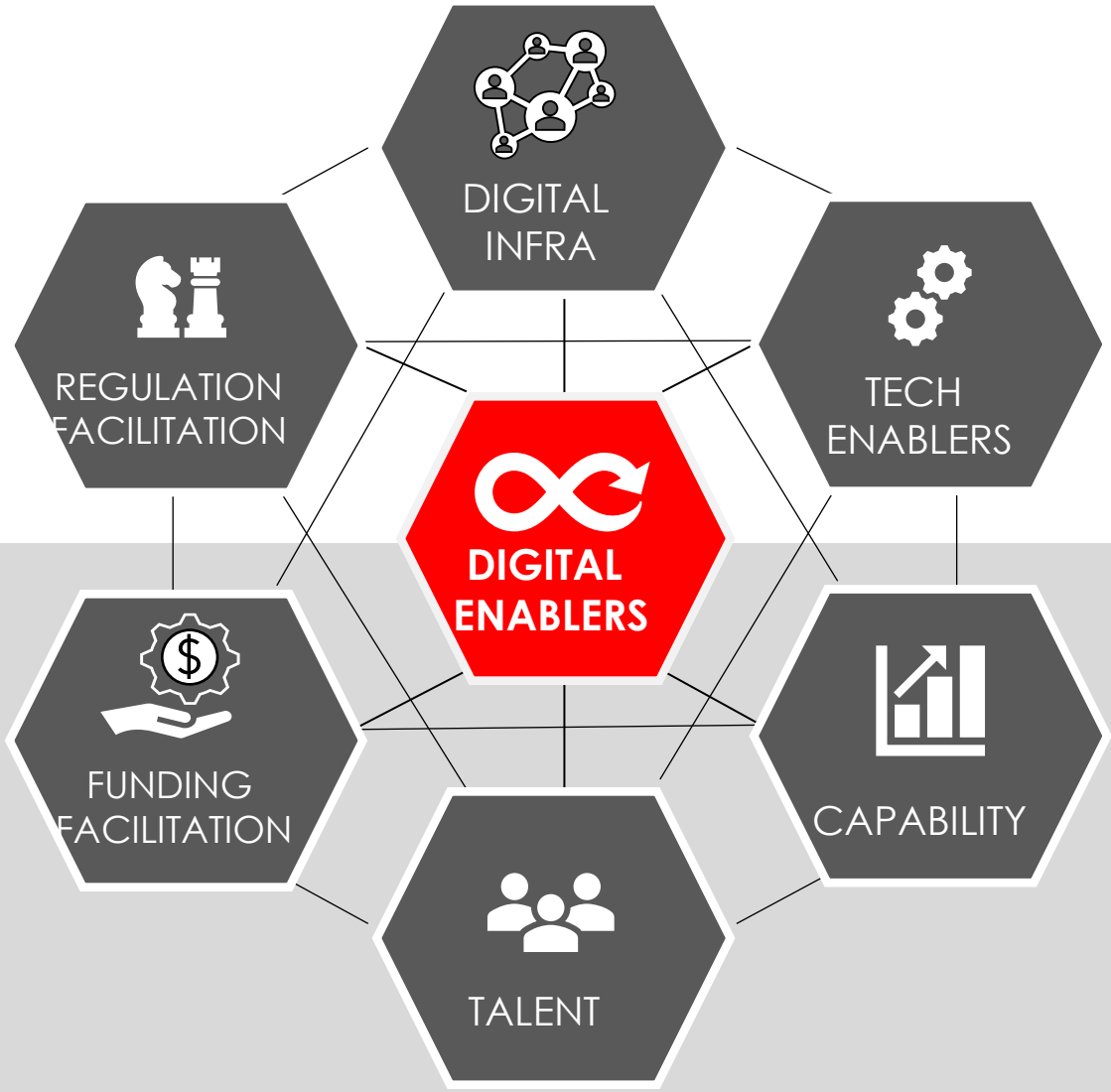
Advisory Platform To Assist And Promote Local Trusted MD Tech Enablers Ecosystem in growing Digital Economy

FUNCTIONS OF DIGITAL ENABLER ECOSYSTEM DEVELOPMENT

PROGRAMME, FACILITATION AND SERVICES TO ENABLE KEY BUSINESS FUNCTIONS

Foundation of Enablers

Acceleration of Enablers



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CYBER100 – QUICK FACTS

3	20	31	47	30	9	1
Cohorts	Finalist	Product / Services	National Challenges	CNII Feedback	Key Agencies	International Conference

4 Success Cases in Critical Sector

Malaysia's leading Zero-Trust Privilege Access Management (PAM).
Drive IT security and improve operational efficiency.

1st Sectoral Threat Intelligence Platform for a Critical Sector in Malaysia was deployed by Malaysia's own security management platform market leader

Centagate - Southeast Asia's first FIDO2, CC EAL4+ certified authentication platform - enabling multifactor authentication, single sign-on, adaptive authentication and more.

Platform with built-in security Malaysia 1st cybersecurity product that focused on Domain Name System (DNS)

Committee members:

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Thank you

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