

Malaysia Digital Business Imperative:

Tomorrow's Growth Begins Today

of Malaysian Enterprises are at the developing stage of Digital Business Progression, slightly behind SE Asia

	Malaysia	vs. SE Asia	Other Comparisons
Nascent (0-35)	37%	27%	China & Australia
Developing (35-50)	47%	53%	Thailand 60%
Enhancing (50-65)	16%	20%	Australia 46%
Leading (65-100)	0%	0%	China 9%



Malaysia IT spending outlook for 2025+ lagging Worldwide IT spending which is growing more than 2X compared to GDP growth





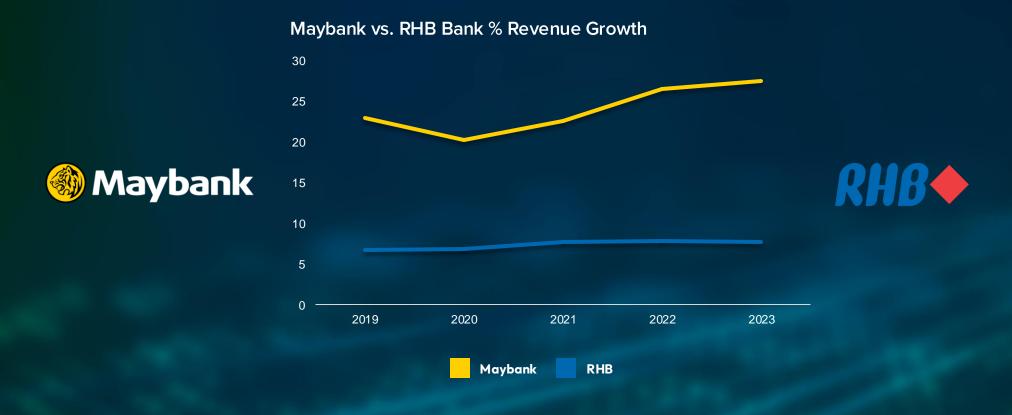
How Digital Advancements Impact Business Outcomes





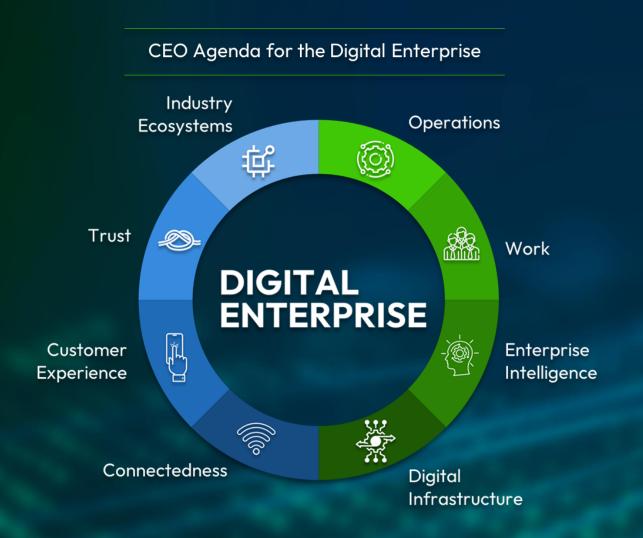


How Digital Advancements Impact Business Outcomes





Companies' digital era competitiveness is evaluated through their business models and organizational models, data prowess, and operational processes.



4 Pillars of the Digital Business Framework









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Malaysia Enterprise Ranking in the 4 Pillars



How Malaysian Firms Differ When Looking At Business Outcomes

Malaysian Enterprises Focus Areas



Leading Digitalized Enterprises Focus Areas



Improved Employee Productivity



Faster Innovation



Cost Savings



Revenue Growth



Increased Profits



Improved Customer Satisfaction



Improved Business Resilience



Improved Business Agility



Faster Time To Market



Increased
Operational
Efficiency



Reduced Business Risk



Increased Sustainability

Transactional & Basic

Incremental Growth to the Business



76% of Malaysia-based enterprises faced digital project challenges





Digital Skills Shortages



Regulatory Compliance Risks



BFSI

Privacy & SecurityConcerns



Manufacturing

Lack of internal skills



Transportation & Logistics

Legacy systems and resistance to change



Retail / Services

Lack of management support & resistance to change



Technology Limitations



Remote access and collaboration technologies



loT and mobility solutions



Cloud and digital infrastructure



BFSI

- Cloud & digital infra
- Data management & analytics
- Cybersecurity



Manufacturing

- Remote access & collab tech
- Cybersecurity
- Connectivity



Transportation & Logistics

- loT and Mobility
- Connectivity
- Data management & analytics



Retail / Services

- Remote access & collab tech
- IoT and Mobility
- Cloud & digital infra



60% of APAC Organizations will experience digital skills shortages that cause project delays by 2027, slowing AI technology implementations into the following year.



Weakened Competitiveness

16 months

average delay to digital initiatives due to lack of IT skills





Reduced Business Performance



Delayed Digital Transformation

Lessons from Digital-First CEO Leaders



1. Use Tech-To-Compete



2. Incentivizing a customer-centric culture



3. Data-driven decision making



4. Reskilling the labour force

Al Has Huge Business Impacts, and will Create More Jobs

66 There may be disagreements about how much to invest in AI, but not doing AI would be risky. ??

Kim Jun-hwan, Head of Digital Part (Group CDO & CIO), Shinhan Financial Group

Source: Yonhap News





BUSINESS IMPACT

Agree that AI will have significant impact to their business model or competitive positioning



AI AUGMENTED WORK

Agree that AI will create more jobs than it eliminates over the next 5 years

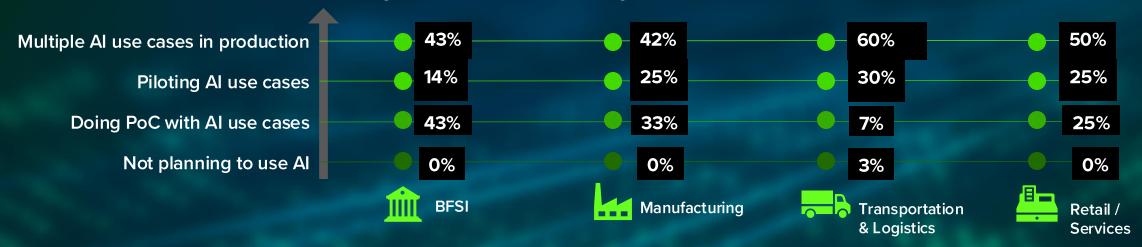


State of Al Adoption

"Al spending will grow at 1.6x the rate of overall digital technology spending in the next three years, generating an APAC economic impact of over \$1.2 trillion by the end of 2027."

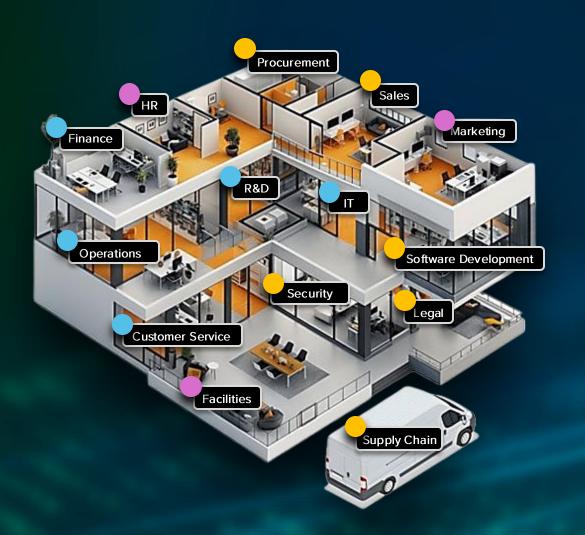
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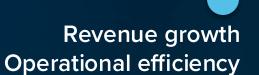






Priority functions for AI in the next 18 months





BFSI

Manufacturing



Construction & Property



Agriculture

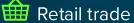


Increased sustainability Reduced business risk Improved customer satisfaction

Faster innovation









Services



Time to market **Employee productivity Cost savings**



Automotive



Oil & Gas



Dther retail and services



Challenges with Al Implementation





Lessons from Al Leaders

1

Approach AI with a Unified Governance Framework

2

Standardize on an Al Technology Architecture

3

Train all employees in skills for Human-Al Augmentation

4

Treat Data as a Product

Key Takeaways





