## Session 3 A New Regime of MSME Financing for Economic Diversification in Asia and the Pacific

ADB Launch Seminar of the Asia SME Monitor 2024 20 Nov 2024



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## Financing to SMEs has doubled in last decade, with wider inclusion among SMEs

SME loans comprise almost half of total business loans, doubling in last decade

Outstanding Total Business Loans from Banking System and DFIs



### Nearly 30% of all SMEs have financing accounts

#### **Outstanding SME Borrowers**



Outstanding SME Accounts by SME Size



Note:\*RM100 billion = USD 22.5 billion as of 30 May 2024

Source: Department of Statistics, Malaysia, and Bank Negara Malaysia

## A holistic SME financing ecosystem underpins intermediation

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Key financing challenges: Averse to debt, contravening banks' policies, uncertain future repayment capability, management risk

# Case study on SME digitalisation: Emerging areas of information asymmetry call for tailored ecosystem approaches

Lack of know-how pose barriers to digital adoption and financing for digitalisation



SMEs<sup>1</sup> challenges

- Lack technical expertise to operate tech.
- Competing priorities
  between immediate returns
  vs long term gains with
  uncertain ROI
- Concerns around quality of tech consultants and recommendations

Lack visibility and know-how & on priority tech solutions

- Lack understanding on impact of tech on SMEs
- Unable to identify leads
- Low visibility on solutions (pricing) and legitimacy/ capabilities of solution providers



Fls<sup>2</sup> challenges

#### Source:

- 1. Engagement with SMEs, FMM survey, MDEC study, World Bank
- 2. Engagement with FIs on general tech, sampling of rejections



## Case study: Unique "ecosystem enablers" key to address SMEs' barriers..

..with spillover benefits for channeling financing flows



#### **Clear Digitalisation Pathway**

- Phased transformation roadmap into digitally mature operating model. Provides visibility on priority set of technologies incl. sectorspecific use cases, benefits, and cost range
- Facilitates financing flows and appropriate fin. size (i.e. mitigate inflated invoices)



#### **CTO-as-a-Service**

- Diagnose SMEs' pain points and recommend relevant solutions, with handholding
- Mixed approaches, including inherent expertise to structured frameworks
- Provides inroads for financing flows



#### **Vetted Solution Providers**

- Online portal collates list of solution providers for SMEs' easy reference, with vetting process.
- Manages vendor delivery risk and provides inroads for financing flows



#### **Maturity Assessment**

- Assess current state and capacity of business to undertake digitalization projects (e.g. leadership, staff skillset, infra)
- Mitigates risk of white elephants



#### **Capacity Building**

- Provide training to management and operating staff to upgrade skillsets and effectively harness digital solutions
- Mitigates risk of white elephants

Source: Country benchmarks (respective websites), engagements with Fis and SMEs



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# Case study: Pilots point to whole-of-nation approach in realising digitalization and other national aspirations

	Pilots	Digitalisation Pathway	CTO-as-a- Service	Maturity Assessment	Vetted Tech Solution Provider	Capacity Building	Funding
1	SMART manufacturing/	Data collection > analytics > automated intelligence > lights-out manufacturing		Readiness Assessment	> <b>400 verified providers</b> for IR4.0 or Smart Manufacturing technology solution	SIRIM	6 FIs onboarded <sup>1</sup>
	IR4.0	MINISTRY OF INTERNATIONAL TRADE AND INDUSTRY	SHRDC	SMART INDUSTRY READINESS INDEX	>40 tech partners/providers with SHRDC incl. open-source software	SHRDC	
2	Healthcare Digitalisation	WIP : Electronic medical records, smart wards, telemedicine etc	N/A	N/A	<b>Telcos</b> white-label solutions <sup>2</sup> and deploy via wide customer base		Maybank RHB
3	<i>Moving forward:</i> Scale digitalization for all (NMDR by MDEC)	Solution "packs" rel. to digital maturity, e.g. data mgmt. & analytics, strategic sourcing, CRM for more matured	MDEC	Digital Maturity Assessment	MDEC (and MCMC's) vetted solution providers	Streamlined from various Ministries/ Agencies and provided on platform	To link FIs when platform ready

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## Add. Info

# Regulatory principles of parity, proportionality, and neutrality key for a vibrant fintech ecosystem



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### On climate, BNM aims to support FIs and the real sector transition to a greener economy...

### Key thrusts of BNM's climate strategy:

#### Starting with ourselves

#### Engagement & capacity building

Integrating climate risk within macroeconomic & financial stability assessments

Strengthening regulatory & supervisory expectations for managing climate risks

Creating an enabling environment for green financing & investment

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#### Expected Outcomes

### **Expected Outcomes**

A resilient and vibrant financial sector to support an orderly transition to a greener economy.

- Financial system resilience against climate and environment-related risks
- Financial system as **enabler & facilitator** for an orderly transition to a low-carbon economy
- Leading by example through sustainable operations of BNM

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## ...with the Joint Committee on Climate Change (JC3) as a key enabler for public-private partnership



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