PERSIDANGAN KEBANGSAAN MENGENAI MASYARAKAT BERMAKLUMAT NATIONAL SUMMIT ON INFORMATION SOCIETY (NASIS) 7 – 8 SEPTEMBER 2005 INTERNATIONAL CONVENTION CENTER, BRUNEI DARUSSALAM

Date of issue: 7th September 2005 Doc. S2-5

Session 2: Enabling Environment and Policies

Investment in ICT related industries - Is it a priority?

by Pg Sufian Pg Omar, Brunei Economic Development Board

(Thursday, 8th September 2005, 8.15am – 10.00am)



Investment in ICT related industries – Is it a priority?

Nasis, 7th - 8th September 2005

Pg Sufian Pg Omar Brunei Economic Development Board



Foreign Direct Investment in ICT related industries – Is it a priority?



Opportunities in ICT

"Identified <u>Business Services</u> as a prioritised clusters which has FDI potential"

"Brunei should focus on **Software Development** as it represent a growing segment and a lucrative niche for Brunei Darussalam"

Monitor Group Findings



Why Software Development?

Strategic Fit

- E-Government initiative during implementation and post implementation wave
- Ethnically diverse market creating a suitable environment for testing new products
- Multilingual population Malay, Chinese, Arab and English speaking population



Why Software Development?

Economic Opportunity

- Market size for BPO and other IT enabled services estimated US\$1 trillion in 2006
- India's software and services sector generated 92,000 new jobs in 2003
- Second largest recipient of FDI from OECD countries (US\$91 billion in 1999)



What are the drivers?

- Small market enables efficient product development
- Suitable location for small software developers who plan to enter the ASEAN or Chinese market
- Comparatively low operational costs appeal to software firms



What are the barriers?

- Wage levels in Brunei higher than competing countries in the region
- Quantity and quality of expertise in software development is limited to basic skills
- Quality of Brunei Darussalam's communications infrastructure and flight connectivity are limited
- Intellectual property protection is ineffective

BEDB BRUNEI DARUSSALAM

4 key issues

- Accreditation CMM
- Capacity Building New Syllabis
- Policies IP protection
- Infrastructure Last mile, Innovation centre

Issues are being discussed in NASIS



Infrastructure

- Innovation Centre
- Eco Cyber Park

"Is it a Priority?"



BEDB Priorities

- SME Innovation Centre
- Eco Cyber Park Feasibility Study



Thank You