



ITU Development Symposium for Regulators

20-22 November 2000
Geneva, Switzerland

IDA

Leading the Infocomm Revolution

Presented by
Mr Leong Keng Thai
Deputy CEO and Director General (Telecoms)
Wednesday, November 22, 2000

Catalyst for Change

As We Rush Headlong into the Digital Economy...

- **It's a converged new world**
 - Rapid development of information technology
 - Consolidation and globalisation of markets
 - Sophisticated and demanding customer base
- **Our new focus**
 - Facilitating innovation by private sector
 - Leveling playing field to ensure fair competition
 - Removing barriers to trade
 - Protecting consumer interests
- ▶ **Need for consistent regulatory strategy for converged industry**

Creation of IDA



**National
Computer
Board**

+



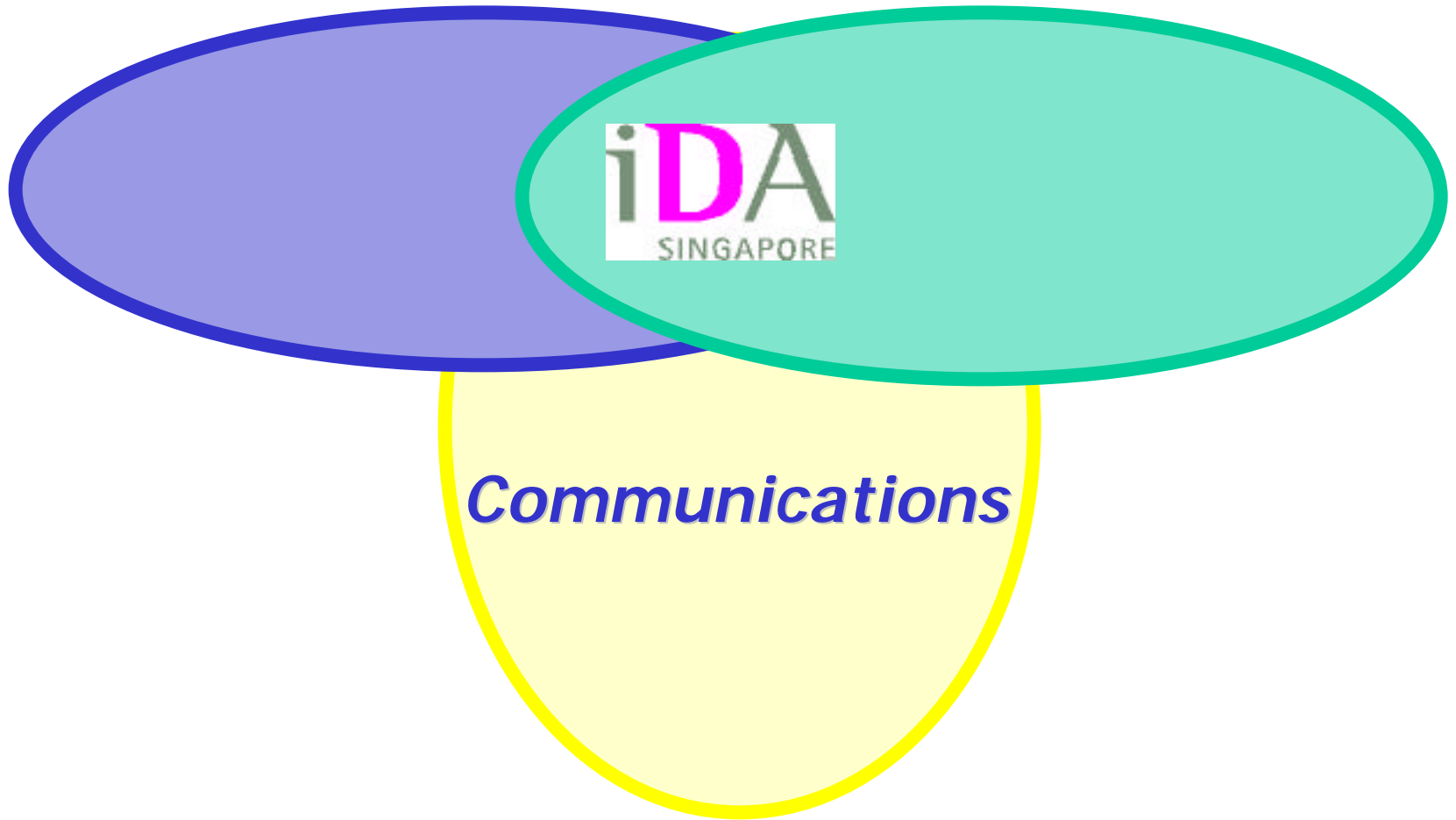
**Telecommunications
Authority of Singapore**



INFOCOMM DEVELOPMENT AUTHORITY OF SINGAPORE



Rationale for Merger

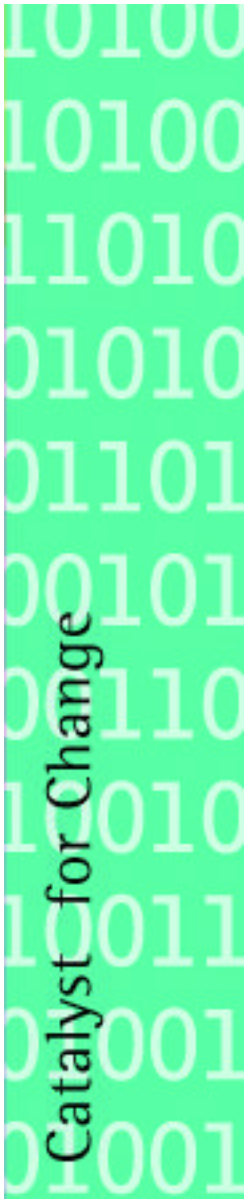


Our Role

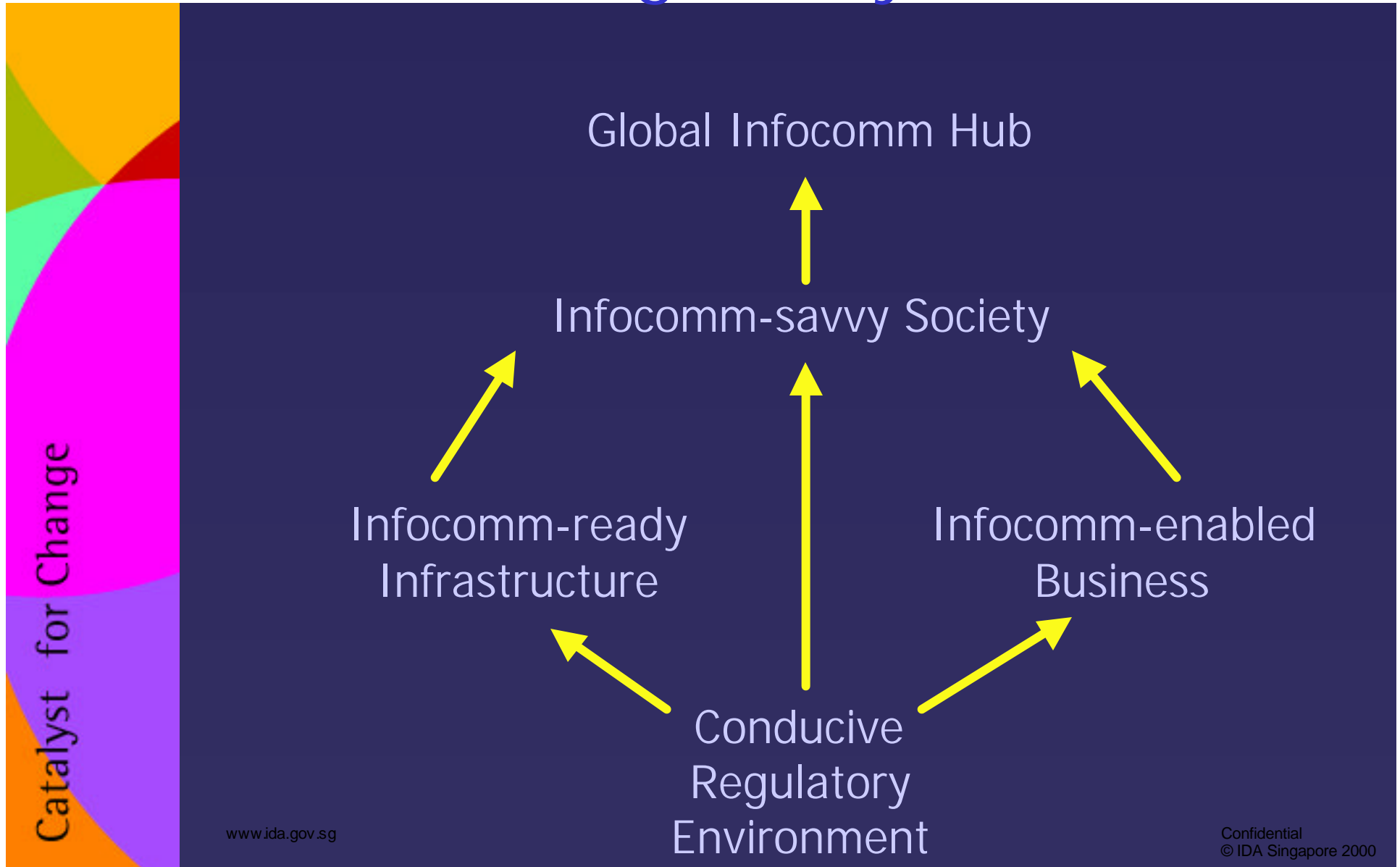
Helping people see possibilities and live into those possibilities

We are an organisation focused on developing, promoting, and regulating information communications in Singapore.

Our mission is to spearhead Singapore's drive to be a vital global information communications hub, catalysing Singapore's transformation into a knowledge-based digital economy and society, in order to realise the benefits of the digital future



Facilitation through creating a conducive regulatory environment



Liberalisation of the Telecommunications Market

- **Telecoms industry has undergone dramatic change, much faster than anticipated**
 - Convergence between IT, telecoms and broadcasting
- **Access to the digital economy dependant on telecommunications growth**
- **Competition in telecommunications accelerates the pace of infocomm development**
 - Many players, roll-out of new infrastructure, wide range of innovative infocomm services

Liberalisation of the Telecommunications Market

Catalyst for Change

Infocomm Development

- More than 130 telecom licences issued/expanded
- More than S\$3 billion in additional investment
- More than 2,500 jobs created
- Global connectivity increased dramatically
 - more than 15 terabites per second
- Fall in IDD rates
- Increase in internet penetration

Regulatory framework: *Where We Are Now*

- Legislation

- **Electronic Transactions Act & Regulations**
- **Computer Misuse Act**
- **Copyright Act**
- **Evidence Act**

- Self-Regulation

- **Internet Code of Practice**
- **E-commerce Code for Protection of Personal Information**
- **Guidelines for IASPs on Scanning**
- **Code of Practice for Infocomm Facilities in Buildings**
- **Telecommunications Competition Code of Practice**

Regulatory Framework: *Going Forward*

- Legislation
 - **Fine tuning existing laws**
-- ETA, CMA, Copyright Act, etc.
 - **Review fraud and consumer issues**
- Self-Regulation
 - **Model code for data protection and privacy**
 - **Working with industry partners on “trust marks”**
- Others
 - **Streamlining content control and censorship issues**

Regulatory framework: *Other Emerging Concerns*



Thank you

Catalyst for Change