# Hong Kong's Growth Strategy in the Information Age

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## The Information World of Tomorrow

- Expansion of cyber space
- Global connectivity by digital networks
- Convergence of media



# **Expansion of Cyber Space**

- 100 million people world-wide are using the Internet today. More and more will join this connected community.
- Phenomenal growth predicted for sales on the Internet.
- Traffic on the Internet has been doubling every 100 days.



# Global Connectivity by Digital Networks

- High-speed connections regardless of geographical distance and time difference
- Global competition as well as cooperation
- New markets and business opportunities



# **Convergence of Media**

Information technology & services

With the convergence of information technology & services, telecommunications and broadcasting, networks can now transmit all forms of media

Telecommunications

**Broadcasting** 



# **Hong Kong Today**

#### **Telecommunications**

- Over 388,000 km of optical fibre
- 108 residential lines per 100 households
- 38% mobile phone penetration
- 43% households within broadband network coverage



# **Hong Kong Today**

## IT Usage

- 640 000 Internet subscription accounts
- 12 Internet users per 100 people
- 34% PC home penetration



## Hong Kong's Advantages

- Language : bilingual capability
- Institutional arrangement : free economy
- Culture: metropolitan



## **HKSAR Chief Executive's Vision**

"To make Hong Kong a leader, not a follower, in the information world of tomorrow..."

1997 Policy Address

"IT to help us to retain our competitive edge and to drive our overall economic expansion..."

1998 Policy Address



## **Action Agenda**

- Connectivity and access
- Promotion of electronic commerce
- Investment in human capital
- Development of the local IT industry



## **Connectivity and Access**

- Progressively liberalise the telecommunications market
- Optimise use of telecommunications and cable TV networks
- Strengthen competition safeguards
- Construct a world-class teleport



### **Promotion of Electronic Commerce**

- Introduce Electronic Service Delivery for government services
- Establishment of certification authorities
- Legal framework to facilitate e-commerce
- Information and e-commerce gateway to the Mainland of China



# **Investment in Human Capital**

- 5-year strategy on IT in education
- Network infrastructure for the sharing of information among schools, teachers, students and parents
- Strengthen IT manpower planning and development



## **Development of Local IT Industry**

- Outsourcing of government IT projects
- Support facilities for IT industry
- Promote IT investment
- Technology collaboration between industry and academia





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