



2007 Digital 21 Strategy

*Continuing to build on our strengths
through technology across the community*

Office of the Government Chief Information Officer
Commerce, Industry and Technology Bureau



Vision

Advancing our achievements and seizing new opportunities:

Building on Hong Kong's position as a world digital city



Where we are

- Mobile penetration: 125%
- Broadband penetration: 66%
- Digital inclusiveness: 5th in the world
- Cyberport & Science Park as technical infrastructures
- GovHK soft launched in September 2006



Action areas

- Facilitating a digital economy
- Promoting advanced technology and innovation
- Technology and trade hub: Ensuring HK's future
- Enabling the next generation of public services
- Building an inclusive, knowledge-based society



1. Facilitating a digital economy

Government's role:

- Facilitating the Hong Kong ICT blueprint across society
- Pathfinding ICT investments
- Deepening e-government programme
- Investment in R&D and innovation
- Regulatory framework
- Digital inclusion programmes
- Cross-border technological cooperation



2. Promoting advanced technology and innovation

- Strengthen Cyberport and Science Park hubs
- Enable R&D, IP transfer with five new Centres
- Encourage and support key technology domains:
 - Communications technologies
 - Digital content
 - Sensor and identification technologies
 - Software development
 - Next-generation Internet
- Promote excellence – HK ICT Awards



3. Developing HK as a hub for technological cooperation and trade

- HK/Mainland Synergy
 - HK as a two-way platform: help Mainland firms to attract foreign investment and participate in global economy
- HK/Mainland ICT Cooperation
- Vibrant ICT industry with knowledgeable workforce
- Conducive business environment
 - Information security and privacy safeguards
 - Protection of IP rights
 - Development of data standards
 - Enhancing the ICT regulatory framework



4. Enabling the next generation of public services

- GovHK portal
 - Enrich content and introduce new services
 - Invite private sector participation
 - Develop channel management strategy
- Electronic procurement
- Electronic document management
- Vision for highly integrated and personalised services
 - Healthcare – electronic health records
 - Transportation – intelligent transport systems



5. Building an inclusive, knowledge-based society

- Government to lead discussions in:
 - Broadband connectivity for every citizen
 - Allowing every student access to ICT facilities to support learning
 - More affordable access to industry software solutions for SMEs
 - Information management in the community
 - Digital rights management infrastructure and culture
- Publish 3rd IT in Education Strategy in 2007
- Establish strategy and initiatives to bridge digital divide
- Upgrade SME's capabilities
- Knowledge management



Conclusion

- Innovation
 - Leverage on HK's unique position
 - Hub for technological cooperation and trade
- Transformation
 - Government
 - Business
 - Citizens
- Concerted efforts required to advance HK's ICT development
- OGCIO as coordinator



Thank you
