Progress Update on
ICT Collaboration with Mainland

26 June 2012

National 12th Five-Year Plan

- ■ Focus – Uplifting Mainland's informatisation level, incl. e-business, logistics & cloud computing

- ■ Opportunities for developing ICT in Hong Kong

- ■ To seize these opportunities, we collaborate closely with Mainland in 3 areas

Three Collaboration Areas

- Mutual recognition of electronic signature certificates

- Cloud computing

- Technology exchanges

Mutual Recognition of Electronic Signature Certificates

- CEPA → Pilot application of mutual recognition between HK and Guangdong

- Two pilot projects – facilitate cross-boundary trade by reducing time and cost for preparing custom declaration documents

  - 3 days → within 1 day

  - Several hundred dollars → less than 100 dollars

  - Total value of transactions accumulated to more than $7 billion (as at Mar 2012)

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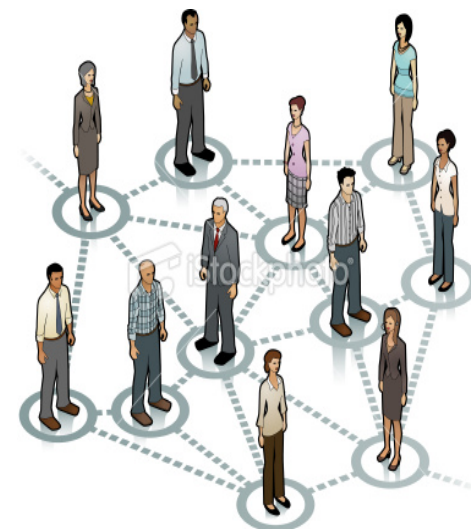**Commerce & Economic Development Bureau**
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Mutual Recognition of Electronic Signature Certificates (Cont'd)

- HK & Mainland are establishing standing arrangement for mutual recognition (MR) between HK & Guangdong
  - CAs of both places can issue MR certificates for cross-boundary uses
  - Will further facilitate e-commerce between HK & Guangdong
  - To announce the standing arrangement in Aug 2012
- To promote the standing arrangement to relevant stakeholders, e.g. e-commerce service providers, relevant sectors – trade, commerce, logistics, financial, SMEs starting from Aug 2012

Cloud Computing

- OGCIO established "Expert Group on Cloud Computing Services and Standards" in Apr 2012

  - Members from industry, academia & Government

  - To develop best practices & guidelines (1st batch by end 2012)

  - To work with Mainland authorities to establish "Hong Kong/ Guangdong Expert Committee on Cloud Computing Services and Standards" in July 2012

  - To contribute to development of cloud computing service specifications & standards for Guangdong and in the long run for the Mainland as a whole

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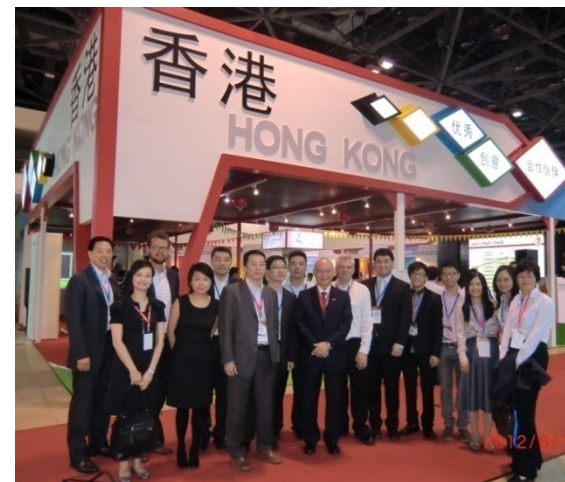**Hong Kong SAR Government**

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Cloud Computing (Cont'd)

- Encourage Hong Kong experts & industry members to collaborate with Mainland

  - Cyberport & ASTRI joined Technical Committee on Standardisation of Information Technology of Guangdong Province

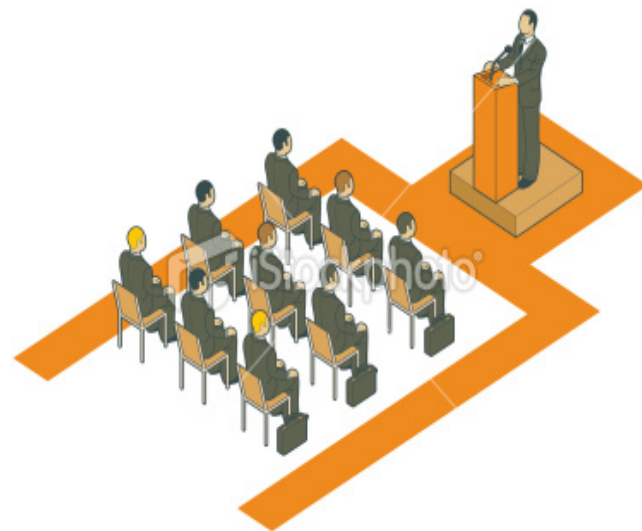 - Cyberport will also join the Guangdong Cloud Computing Industry Alliance

Technology Exchanges

■ Collaborate with MIIT, etc. to host technology & expert forums

  ➢ Next Generation IT & Standard Symposium (HK; Mar 2012)

  ➢ International Soft China Expo (Beijing; May 2012)

    ✓ ICT award winners & Cyberport incubatees

    ✓ exposure to Mainland & international markets

    ✓ business matching opportunities

Technology Exchanges

■ Exchanged with Beijing Municipal Government on Cloud Computing, e-Government, and eHealth Record initiative (June 2012)

■ To visit Nanhai Cloud Computing Centre (Aug 2012)

■ OGCIO, MIIT, Ministry of Science and Technology, etc. to jointly organise a forum on Mainland-HK ICT innovation and industry development (內地與香港信息科技及通訊產業創新創業高峰論壇) (17 July 2012)

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Thank you !