# Digital 21 Strategy

- Progress Report for 2005
- Targets for 2006 and Beyond

Office of the Government Chief Information Officer
LegCo ITB Panel
17 March 2006

# The Digital 21 Strategy

#### 8 Main Areas of Action:

- 1. Government leadership
- 2. Sustainable e-government programme
- 3. Infrastructure and business environment
- 4. Institutional review
- 5. Technological development
- 6. Vibrant IT industry
- 7. Human Resources in a knowledge economy
- 8. Bridging the digital divide

# **Government Leadership**

### **Work Progress in 2005**

- Establishment of OGCIO as focal point on IT direction
- Standing Offer Agreements for Quality Professional Services
   (SOA-QPS)
- Awarded the contract for outsourcing of the central computer operation
- ◆ 3-year pilot scheme to **open up IP** in government IT systems

- Next round of Digital 21 Strategy Review
- To strengthen the **governance of IT projects**

# Sustainable E-government Programme

## **Work Progress in 2005**

- Updated E-government Strategy
- Worked jointly with Efficiency Unit on a Citizen-centric Service
   Delivery Programme
- Concluded the study on E-procurement Strategy

- One-stop Access Portal (OSP) to deliver citizen-centric e-government services
- To set up a **Service Transformation Sub-committee** for government-wide service transformation programme
- To work out way forward for e-procurement strategy
- To study on measuring the **benefits of IT investment**

## **Infrastructure and Business Environment**

### **Work Progress in 2005**

- ◆ Sector-specific programmes for e-business adoption
- Business review of the HKPost Certification Authority (HKPCA)
- CITB introduced a series of anti-spam measures under the STEPS
   Campaign

- HK Post to conduct a Request for Proposal to invite private sector participation in e-Cert services
- ◆ CITB to consult public on the **Unsolicited Electronic Messages Bill**

## **Institutional Review**

### **Work Progress in 2005**

• Continued to strengthen the institutional capability and knowledge base of OGCIO (e.g. enhanced the knowledge management system)

#### **New Initiatives in 2006**

CITB to consult public on the proposal to set up a unified regulator by merging the Broadcasting Authority and the Telecommunications Authority

# **Technological Development**

### **Work Progress in 2005**

- Task Force on Facilitating the Adoption of Wireless and Mobile Services and Technology
- Support measures for digital entertainment industry
  - Digital Entertainment Industry Support Centre
  - Digital Entertainment Incubation-cum-Training Centre

- ◆ ITC to set up **five R&D centres** by 2006 (one of them being the ICT R&D centre)
- Six ITF-funded R&D projects on digital entertainment are underway and expected to be completed in 2006

# Vibrant IT Industry

### **Work Progress in 2005**

- Computer Information System Integration (SI) Qualification
   Certification for HK IT companies under CEPA II
- Grants to assist local software companies to obtain certification in Capability Maturity Model (CMM)

- To extend special arrangements for Hong Kong IT service suppliers to apply for **SI Qualification Certification** for another year till end 2006
- To continue to participate in **Pan-PRD activities**
- **♦** To organize the **1st Hong Kong ICT Awards**

# HR in a Knowledge Economy

### **Work Progress in 2005**

- Education and Manpower Bureau (EMB) continued to implement the
   2<sup>nd</sup> IT in education strategy
- An Industry Training Advisory Committee established to develop qualifications framework for IT industry

#### **New Initiatives in 2006**

To develop the first set of **Specification of Competency Standards** for the ICT industry under EMB's Qualification
Framework

# **Bridging the Digital Divide**

### **Work Progress in 2005**

- Continued to promote wider adoption of IT in the community under the "IT Hong Kong" Campaign
- Continued to support the Digital Solidarity Fund

### **New Initiatives in 2006**

To develop and implement new series of digital inclusion programmes

