



Second Stage eHealth Record Engagement Initiative (EEI) for the Information Technology (IT) Sector

eHealth Record Office
Food and Health Bureau

醫健通
ehealth
香港特別行政區政府 HKSAR GOVT

eHealth Record Engagement Initiative (EEI)

The engagement of private healthcare and IT service providers are essential to the success in building up a Territory-wide Patient-oriented eHR Sharing System in HK.





EEl Invitation for eHR Partnership

➤ Second Stage EEl

- To engage IT professional bodies and private IT vendors to further explore partnership proposals contributing to eHR development



➤ Private Healthcare Provider

- On-going engagement

Principles of Government Support

- Follow the same principles applied in the first stage EEI

Basic Principles

- ✓ Contribute towards building a territory-wide eHR infrastructure
- ✓ Promote interoperability of various systems
- ✓ Encourage eHR sharing
- ✓ Benefit towards improvement of patient healthcare services

Financial Sponsorship

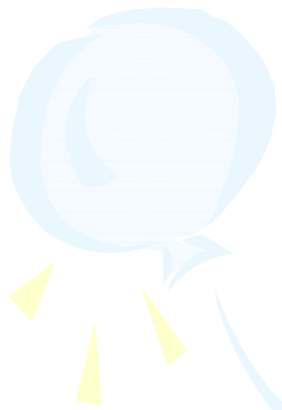
- ✓ To eHR projects undertaken by **Non-profit-making Professional Bodies**
- ✓ *“Open-Source”* development – enable flexibility in further development by other service providers
- ✓ *“Not-for-Profit”* manner – ensure clinical systems available to healthcare stakeholders with minimal or even no cost

Non-financial Support

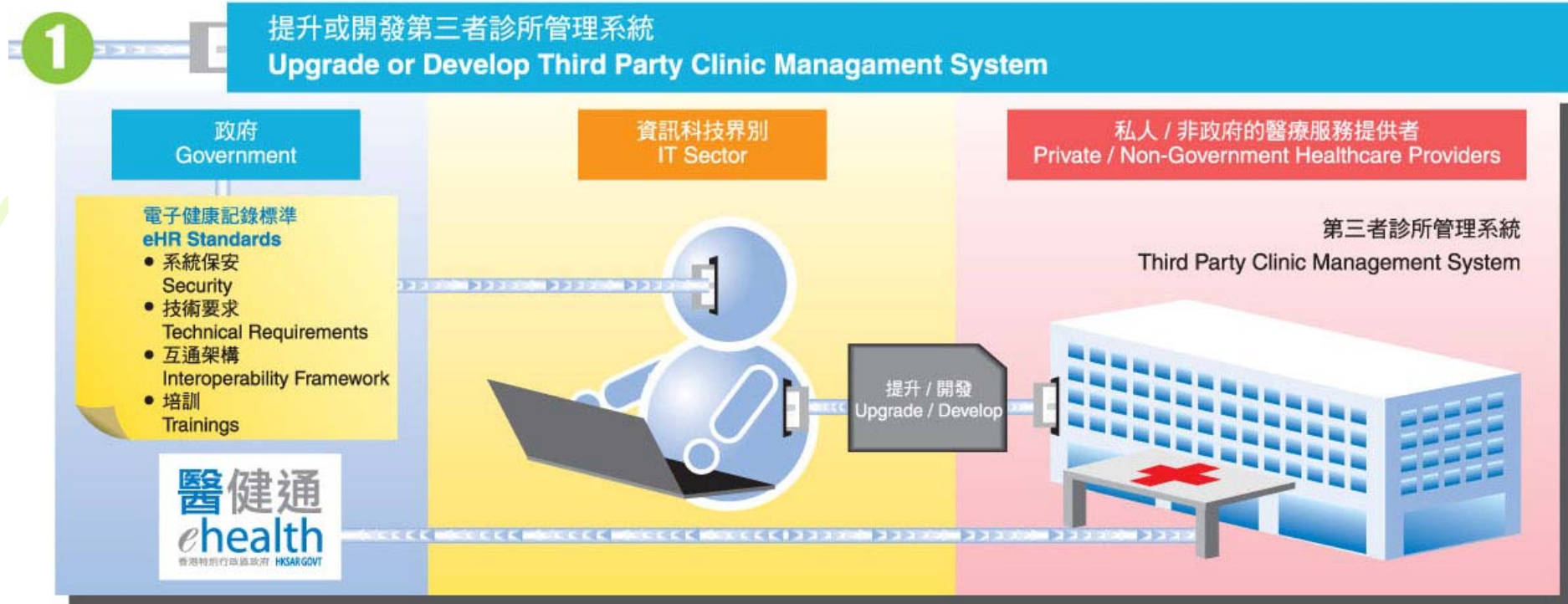
- ✓ Provide technical advice, transfer of knowledge and training support to the IT sector
- ✓ Make available the technology know-how of the public sector systems, e.g. eHR technical standards and data interoperability
- ✓ IT vendors will shoulder the costs for developing the ePR/eMR solutions for sale in the market



Forms of eHR Partnerships for Second Stage EEI



1. Upgrade or Develop Third Party Clinic Management System with eHR sharing capability



IT Opportunities for IT professional bodies and private IT vendors

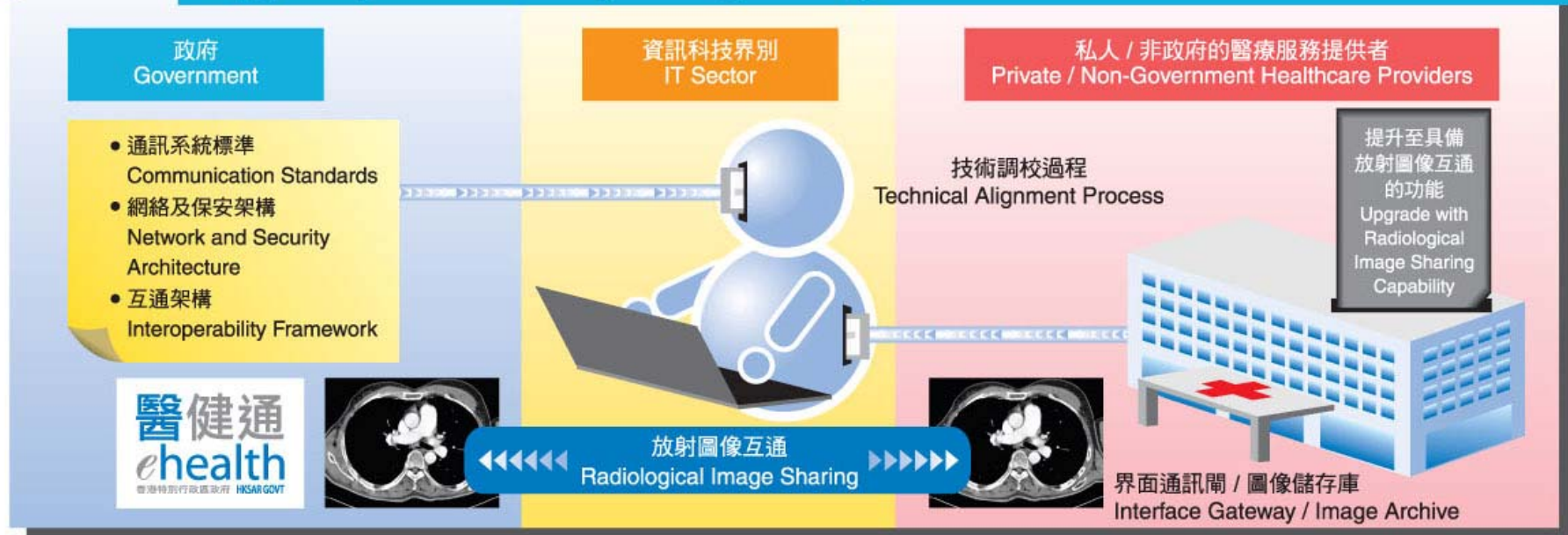
- Assist private hospitals, group practices, NGOs, etc. to upgrade/develop their systems with eHR sharing capabilities
- Provide hardware, software and healthcare IT implementation services

2. Upgrade System for Radiological Image Sharing

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提升放射圖像互通系統

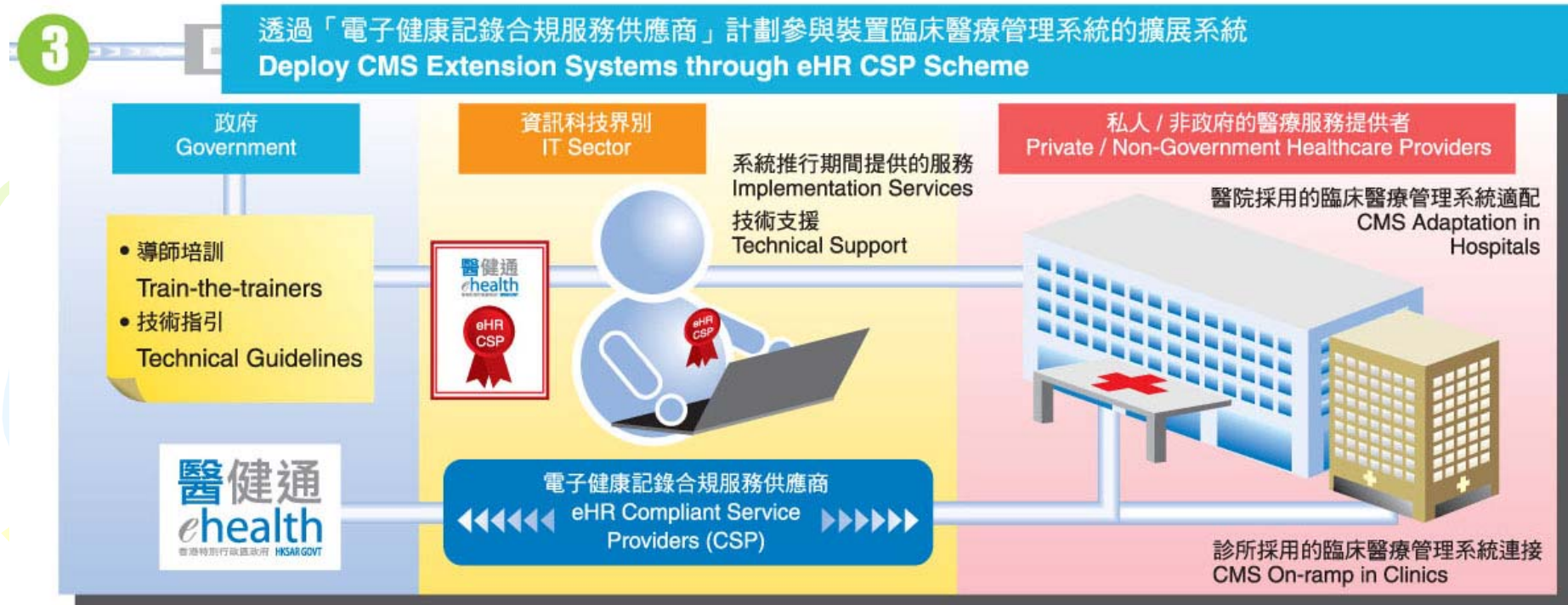
Upgrade System for Radiological Image Sharing



IT Opportunities for IT professional bodies and private IT vendors

- Assist private hospitals and private radiology centres to upgrade systems for radiology image sharing
- Supply hardware, software and healthcare IT implementation services

3. Deploy CMS Extension Systems through eHR CSP Scheme



IT Opportunities for private IT vendors

- **CMS Adaptation:** Provide integration, hosting and implementation services for private hospitals and group practices
- **CMS On-ramp:** Provide implementation and technical support for private clinics, NGOs etc.

4. Connect Third Party Clinic Management System with development of eHR adaptors or integration hub



IT Opportunities for IT professional bodies

- Undertake sponsorship projects to develop the open source eHR adaptor and integration hub for eHR sharing

5. Develop Value-added functions for Open Source CMS On-ramp

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為開放源碼的臨床醫療管理系統連接開發增值功能

Develop Value-added Functions for Open Source CMS On-ramp



IT Opportunities for IT professional bodies

- Undertake sponsorship projects to develop value-added functions for Open Source CMS On-ramp

6. Request for Information on Technical Issues

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就技術事宜要求提供資料

Request for Information on Technical Issues

有關技術事宜的新構思 / 解決方案
New Idea / Solution on Technical Issues



IT Opportunities for IT professional bodies and private IT vendors

- Provide new ideas on various technical issues in a “Request for Information” (RFI) exercise

Forms of Government Support



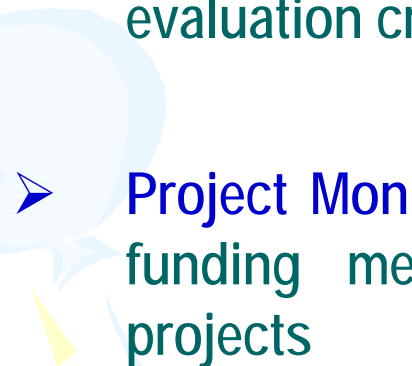

**Provision of Technical Advice,
Transfer of knowledge and
Training Support**

**Make available
Technology Know-how of
Public Sector Systems**

**Financial Support to Non-
profit-making Professional
Bodies**



Evaluation Mechanism

- **EEI Evaluation Team** — eHRO, HA eHR PMO, OGCIIO and EU
 - **Assessment** — follow established guiding principles and evaluation criteria
 - **Project Monitoring Mechanism** — contractual framework and funding mechanism to monitor progress of partnership projects
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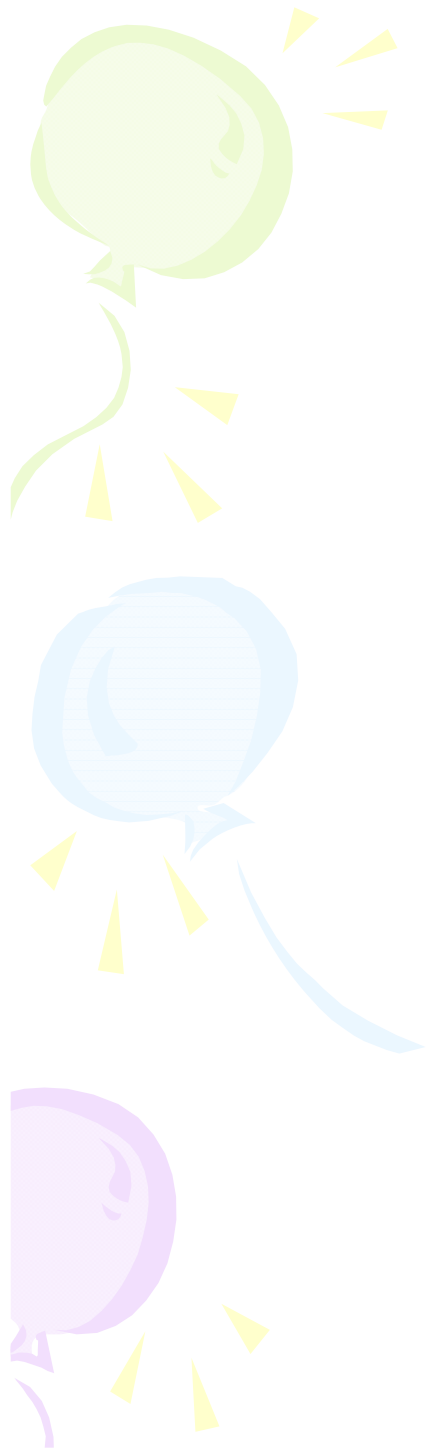
Further Steps



**Launch 2nd Stage EEI invitation
for the IT Sector
(November 2010)**

**EEI Stakeholder Forums
(November and December 2010)**

**Receive 2nd Stage EEI proposals
(January 2011)**

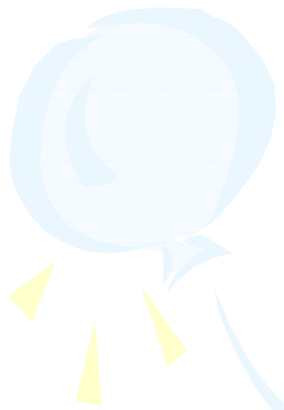


Electronic Health Record Engagement Initiative (EEI)

Invitation for eHR Partnership -
Information Technology (IT) Sector



香港特別行政區政府
食物及衛生局
Food and Health Bureau
The Government of the Hong Kong Special Administrative Region



Thank You