
2nd Asia Pacific Forum on Smart Health Schemes

Bangkok, 8-9 April 2009

Day 1: 8 April: Smart Health Discussion Sessions

8.15 Arrivals and registration

INTRODUCTION **Welcome and Opening Remarks**

9.00 **Objectives of the Forum and Opening Remarks from Moderators**
Dr Winai Sawasdivorn, Secretary General, National Health Security Office
Greg Pote, Chairman, APSCA

SESSION 1 **Thailand**

9.15 **Access to Health Care Services Using a Smart ID Card**
"One card does it all" is the challenging objective of the Thai government to integrate multiple official documents into a single multi-application smart card. In 2005 the first tranche of 12M smart national ID cards, costing 888M baht, were issued with the aim of consolidating multiple health cards and official information into the memory of the national smart ID card issued to all Thai citizens. This presentation provides an update on the project so far.

**Vichian Chidchanognarth, Director
Administration and Development Technology for Registration Division
Ministry of Interior of Thailand**
**Netnapis Suchonwanich, Director, Bureau of Fund Administration
National Health Security Office**

SESSION 2 **Thailand**

9.45 **Better Health Care for All Thai Citizens**
Over the next 10 years, Thailand's objective is that all citizens should have good health with access to predictive and preventative health care services to protect themselves from illness and disease. The 'Smart Health' project, initiated by the National Electronic and Computer Technology Centre (NECTEC) has set a goal of providing a "smart health information system for smart living and better care services" that will eventually enable a "Healthy Thailand".

**Dr. Asanee Kawtrakul, Executive Deputy Director
National Electronic and Computer Technology Centre (NECTEC)**

10.15 Refreshments

SESSION 3 **Slovenia**

10.45 **Slovenia's Health Insurance Card System with On-Line Access to Health Care Data**
Slovenia's information infrastructure efficiently links all healthcare actors, including furnishing all citizens and health workers with health insurance and health professional cards. The Health Insurance Institute of Slovenia is now migrating to a new platform providing faster, easier and friendlier online access and exchange of data. Following initial development and the pilot, national roll out is expected in early 2010. The presentation will show the approach, first field experiences and planned inclusion of a modernised card infrastructure into eHealth services.

Marjan Suselj, Director, HIC System, Health Insurance Institute of Slovenia

SESSION 4 **Europe**

11.15 **The Landscape of Pan-European eHealth Programs**
An overview of EU level eHealth initiatives focused on identification management for insured persons, patients and health professionals as an enabler for large scale deployment of interoperable health insurance and eHealth services such as ePSOS - a large scale eHealth pilot and eHIC (including its demonstrator Netc@rds as well as the eHIC CEN Workshop Agreement to be published soon).

Marc Lange, Secretary General, EHTEL (European Health Telematics Association)

SESSION 5 **Discussions**

11.45 **Q&A and Discussions for Sessions 1-4**
An opportunity for forum participants to ask questions of speakers for Sessions 1-4 and discuss the national health insurance and eHealth schemes of Thailand, Slovenia and Europe.

2nd Asia Pacific Forum on Smart Health Schemes

Bangkok, 8-9 April 2009

Day 1: 8 April: Smart Health Discussion Sessions (continued)

12.15 Lunch

SESSION 6

Germany

1.45 **The Actual Status of the Introduction of an Electronic Health Card in Germany**

An update on the introduction of the new German electronic Health-Card (eHC) that will handle the data of 80 million insurants. The new eHC will have more data, a mandatory ePrescription and voluntary eEmergencyData applications signed with electronic signature. The eHC card was piloted in test regions in 2008 and a rollout in North Rhine-Westfalia in 2009 will later extend across Germany. This session will also give an update on the NETC@RDS initiative for health care administration services for mobile citizens across the EU.

Dr. Harald Ahrens, Managing Director, SignCard GmbH & Co KK

SESSION 7

Malaysia

2.15 **Health Data and the Government Multi-Purpose Card (GMPC) Project**

The Government Multi-Purpose Card Project is one of the original seven flagship applications under the Multimedia Super Corridor (MSC) initiative launched by the Malaysian Government in 1997. The national multi-application smart card (MyKad) contains cardholder's national identification, driving license, health information and many other applications for public and private sector services. This presentation will share the experience of developing the health data on MyKad application and the issues of implementation.

Dr Amiruddin Hisan, Deputy Director, Telehealth Division, Ministry of Health

SESSION 8

Philippines

2.45 **Philhealth's UMID Card - A Smart Multipurpose Health Card**

Philhealth presents an update of the Unified Multipurpose Identification (UMID) Project, its development and current status, focusing on the Health Card application and its benefit to Philhealth's program members. The UMID card which is expected to rollout next year, will be issued to 80M Filipinos until 2012, covering 80% of the Philippine population.

Lorna O. Fajardo, Executive Vice President and COO, PhilHealth

SESSION 9

Discussions

3.15 **Q&A and Discussions for Sessions 5-7**

An opportunity for forum participants to question speakers for Sessions 6, 7 & 8 and discuss the national health insurance and eHealth schemes of Germany, Malaysia and the Philippines

3.45 Refreshments

SESSION 10

Indonesia

4.15 **Indonesia's Health Insurance Scheme**

PT. Askes, operator of the health insurance scheme for 16 million public sector employees and their families, discusses their current IT capacity, road map towards centralising the national customer database and integration with service providers such as hospitals, pharmacies and other government institutions. They also consider the potential benefits of utilising smart card technology to improve service across government institutions while maintaining the operational efficiencies and addressing infrastructure challenges.

Kemal Imam Santoso, Vice President Director, PT Askes (Persero)

SESSION 11

Australia

4.45 **Lessons from Smart Healthcare Initiatives**

This session will discuss international experiences and outcomes in introducing health and social services cards and how Australia's experience compares. It will review the themes that are leading to successful implementation of smart cards and on line e-health services and also discuss some of the regularly occurring obstacles and how they may be overcome. The speaker will draw on his experiences with smart cards in health and in other areas in Australia.

James Kelaher, Principal Consultant, SmartNet

2nd Asia Pacific Forum on Smart Health Schemes

Bangkok, 8-9 April 2009

Day 1: 8 April: Smart Health Discussion Sessions (continued)

SESSION 12	European Directions for Standards & Technologies for Health Cards
5.15	European eHealth Programmes & Smart Cards: An enabler for eHealth services An update on European directions for health cards, starting from a comparison of EU-Commission programmes with the national level programmes in the European G5 countries and the application scope, data content, data management systems, security frameworks as well as standardisation, harmonisation and interoperability issues. Lastly the presentation explores the development of semiconductor solutions for smart health cards. Yaw Peng Ng, Manager, Marketing Identification, Infineon Technologies
SESSION 13	Discussions of the Previous Business & Technology Perspectives
5.45	Q&A and Discussions for Sessions 10-12 An opportunity for forum participants to ask questions of speakers for Sessions 9, 10 & 11 and discuss standards and technologies for smart health cards, and the national health insurance scheme and smart healthcare initiatives of Australia and Indonesia.
6.15	Close of Day 1 of Discussion Forum on Smart Health Card Schemes

Day 2: 9 April: Smart Health Card Discussions & Demonstrations

8.45 Arrivals

INTRODUCTION	Opening Remarks
9.15	Opening Remarks from Moderators
SESSION 1	France
9.30	The SESAM-Vitale Health Insurance Program An electronic infrastructure of 50 million national health insurance patient cards, 233,000 healthcare professional cards, 210,000 secure card readers, 25 servers handling the flows and 23,000 terminals for card updating, provides services and convenience to healthcare professionals and patients in the French SESAM-Vitale program. The system now handles around 1 billion health claim forms for reimbursement per year, each within 5 days, instead of 2 to 3 weeks (paper circuit). The presentation includes an update on the second phase (Vitale 2). Jean-Claude Brendlé, International Sales Director, Xiring
10.00	Refreshments
SESSION 2	India
10.30	Key Issues for eHealth Applications In 2008, the Ministry of Labour and Employment of India launched the "Rashtriya Swasthya Bima Yojana", a health insurance scheme for the below poverty line (BPL) sections of the population of India. The smart card-based scheme aims to provide benefits and cashless medical cover up to Rs30,000 yearly for a BPL family of five at a premium of Rs600, which the government pays for those without means. The scheme is piloting out in several Indian states with the cooperation of public and private hospitals and insurance companies. Anil Swarup, Director General - Labour & Welfare Ministry of Labour & Employment of India
SESSION 3	eHealth Applications in Private Healthcare
11.00	Opportunities for Smart Technologies in Private eHealthcare and Insurance This session will explore the opportunities for smart health technologies in private health care and private health insurance applications to streamline treatment, reduce test duplication and automate interactions between patients, healthcare providers and payer organisations. Dr.Nipit Piravej, MD, Thai Medical and Informatics Association

2nd Asia Pacific Forum on Smart Health Schemes

Bangkok, 8-9 April 2009

Day 2: 9 April: Smart Health Card Discussions & Demonstrations

SESSION 4	Discussions of the Previous Business & Technology Perspectives
11.30	Q&A and Discussions for Sessions 1-3 An opportunity for forum participants to ask questions of speakers for Sessions 1-3 and discuss the national health insurance schemes business of France and India and the opportunities for smart health technologies in private health care and insurance applications.
12.00	Lunch
1.30	Bus leaves for site visit at Saraburee Provincial Hospital
SESSION 5	Introduction to Site Visit
3.00	Introduction to Saraburee Provincial Hospital Demonstrations An introduction to health information systems successfully established at Saraburee Provincial Hospital to gather essential health data and provide valuable executive reports involving health and financial status. Saraburee Hospital is one of the hospitals selected to implement the pilot project for accessing health insurance data using the Thai national smart ID card. Speaker to be advised, National Health Security Office
3.30	Demonstrations at Saraburee Provincial Hospital Conducted by: National Health Security Office Saraburee Provincial Hospital
SESSION 6	Closing Session
4.45	Wrap-Up and Next Steps Closing Remarks from Moderators, Organisers and Host
5.00	Close of Forum

Forum Moderators

Dr Winai Sawasdivorn
Secretary General
National Health Security Office

Greg Pote
Chairman
Asia Pacific Smart Card Association (APSCA)