MALAYSIA’S EXPERIENCE IN CRVS DIGITIZATION

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Introduction

Malaysia already moved towards CRVS Digitization through a lot of ICT improvement since 2010.

Every CRVS stakeholders take their responsibilities to make use the benefits of ICT to deliver better services to the people.
CRVS Digitization from Malaysia

1. NRD has setup an integrated system to register births and deaths online at any NRD offices and kiosk in Peninsular Malaysia.

It was not necessary that every vital events such birth and death must be register within the area of particular NRD offices.
CRVS Digitization from Malaysia (cont.)

2. Enhancement of Agency Link Up System (ALIS)

- easy for government agencies to check and validate personal information on the web with NRD online.
CRVS Digitization from Malaysia (cont.)

3. Enhancement of myINDENTITY

- ID Number (Mykad) as the ultimate reference number at all government agencies and this identification information was shared between immigration department, inland revenue board, Police and more than 25 other agencies.
4. Enhancement of Digital Document Storage for Main NRD Transactions

- Access to the record will be more accurate and fast.

More organized and effective database structure.

The digital record kept is accurate and with integrity.
5. Development Of Checking System for Announcement Of Marriage Application online.

- easy for couples to check the date of publication of marriage applications at NRD Portal without having to go to NRD.
CRVS Digitization from Malaysia (cont.)

6. Enhancement of Integrated **Online** System of Death Registration with Burial Permit

- Online death reporting at police station and without form.
- Fast and accurate death status updates.
- Solve problems dumping unquoted death certificates
7. Improvement on Digital Vital Statistics Dissemination

- Online publication of Vital Statistics and Causes of Death Statistics can be downloaded at DOSM portal for free.
- Future development on data visualization for Vital Statistics.
- Development of Statistical Data Warehouse (StatsDW)
8. CRVS Digitization as a part of the development of Malaysia Integrated Population Census System (MyIPCS) via Malaysia Transformation Census Program (MyCTP).
Malaysia Census Transformation Programme (MyCTP)

1. Modernisation of listing methods (Reengineering Address Canvassing/listing): MSAR, OSL
2. Integrating administrative data from OGA & survey data: MSAR & MSPR
3. Increase Self-Response rate: e-Census, MOMB, DOPU
4. Modernisation in field work: Mobile apps, tablet
5. Census Portal as a one stop centre for the dissemination of information pre, current and post census
6. Increased data security: Security/Risk

Malaysia Statistical Ubiquitous Learning (MySUL)
Malaysia Census Strategic Communications Plan
Malaysia Integrated Population Census System (MyIPCS)

One stop center for secondary data sources
9. Development of Malaysia Health Data Warehouse (MyHDW)

Source of comprehensive healthcare data structured for query and analysis purposes
THANK YOU
TERIMA KASIH