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# 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.



# CRVS Digitization from Malaysia (cont.)

## 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.



# CRVS Digitization from Malaysia (cont.)

## 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





# CRVS Digitization from Malaysia (cont.)



## 7. Improvement on Digital Vital Statistics Dissemination

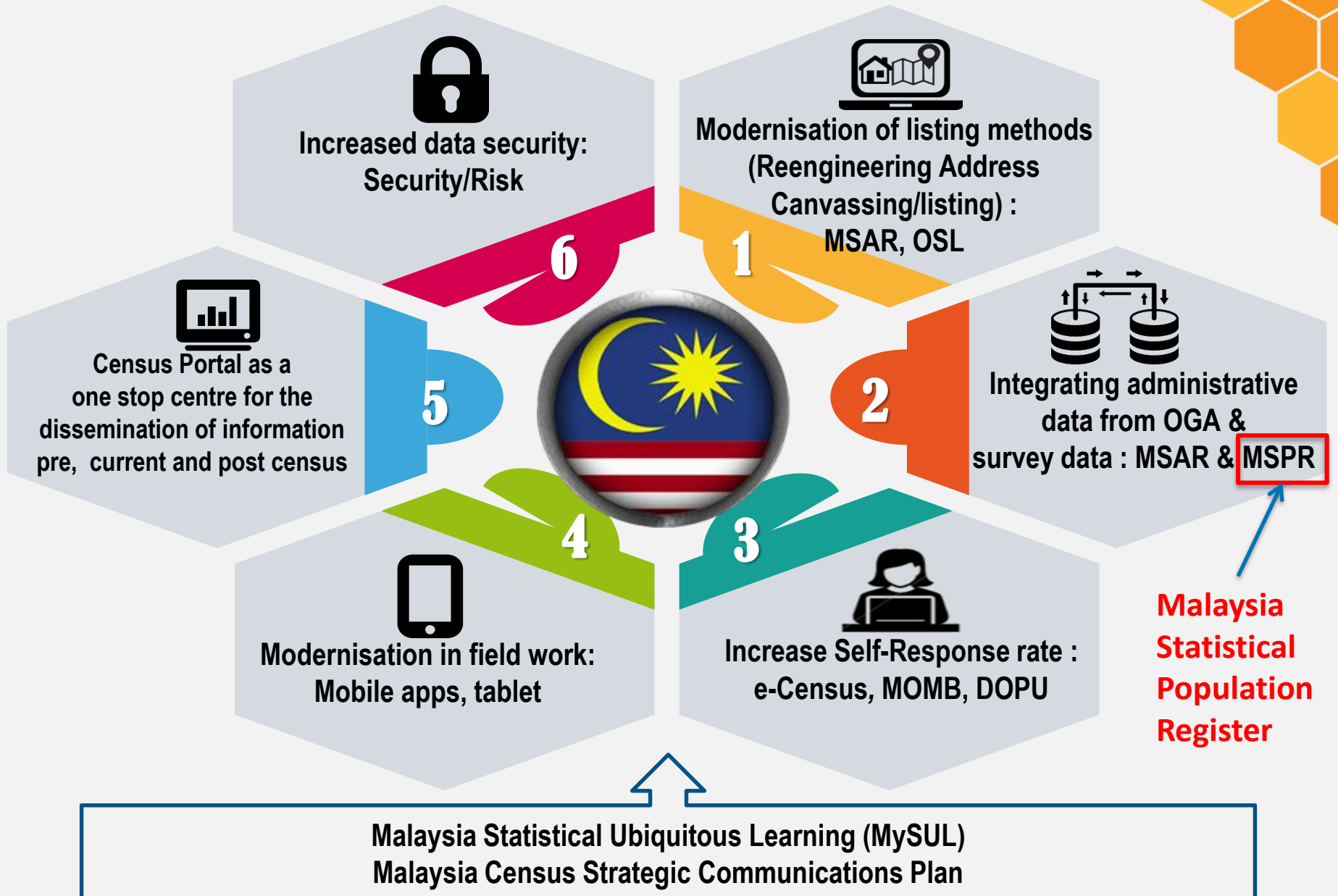
- ◆ Online publication of Vital Statistics and Causes of Death Statistics can be download at DOSM portal for free.
- ◆ Future development on data visualization for Vital Statistics.
- ◆ Development of Statistical Data Warehouse (StatsDW)

# CRVS Digitization from Malaysia (cont.)

8. CRVS Digitization as a part of the development of Malaysia Integrated Population Census System (MyIPCS) via Malaysia Transformation Census Program (MyCTP).

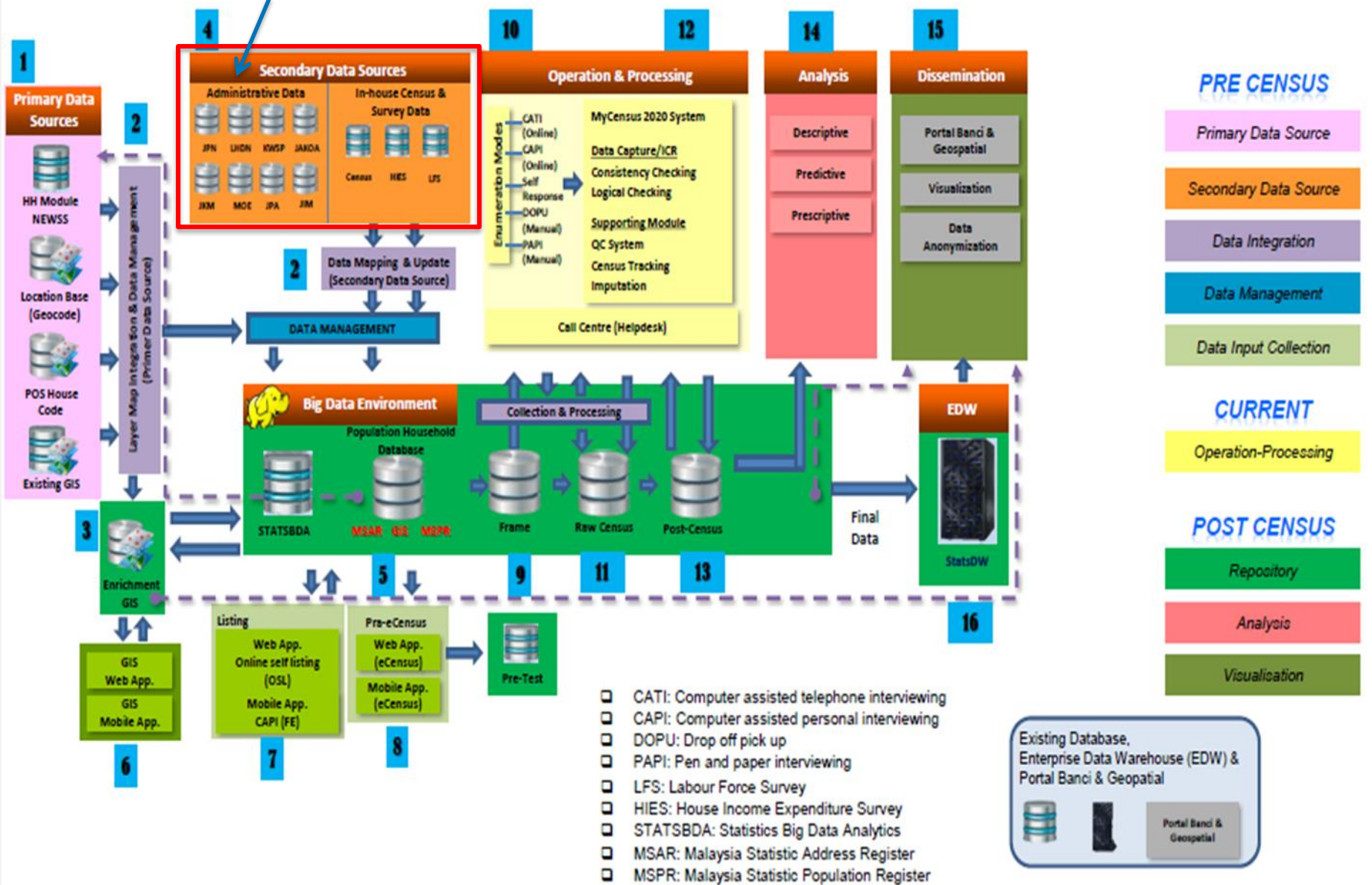


# Malaysia Census Transformation Programme (MyCTP)



# Malaysia Integrated Population Census System (MyIPCS)

One stop center for secondary data sources



# CRVS Digitization from Malaysia (cont.)

## 9. Development of Malaysia Health Data Warehouse (MyHDW)

- Source of comprehensive healthcare data structured for query and analysis purposes





 **THANK YOU**

 **TERIMA KASIH**