

The Namibian Civil Registration and Identity Management Model

Anette Bayer Forsingdal

Director

Department of civil registration – ministry of home affairs and immigration

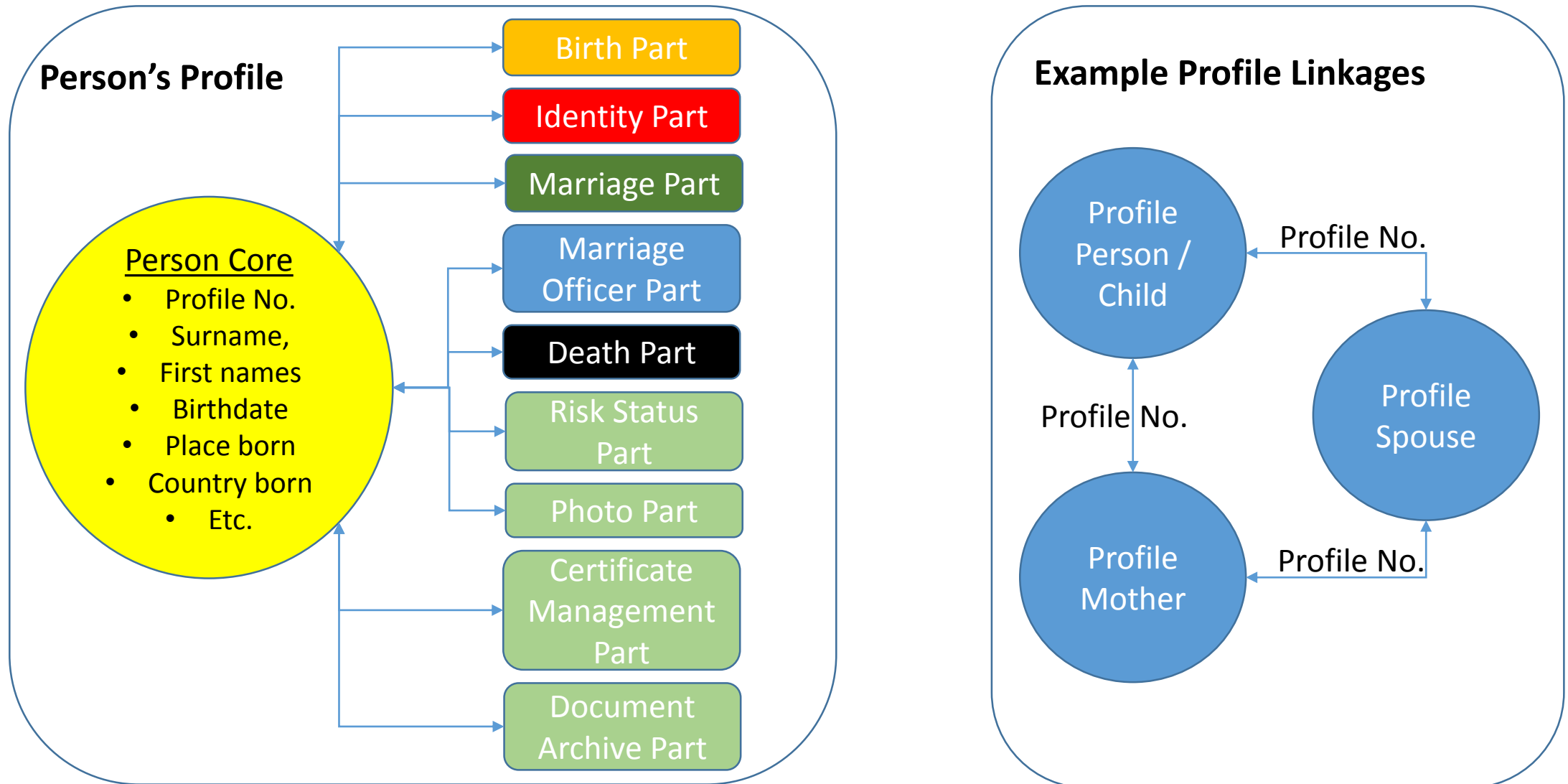
Republic of Namibia

Guiding principles for the development of the National Population Registration System (NPRS)

- Continuous, permanent, compulsory and universal recording of all vital events as per UN definition of CR
- Unique identity (avoid duplications)
- Trustworthy
- NPRS as the basis for e-government programme to authenticate identities

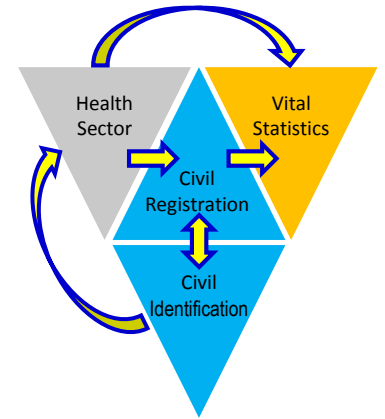
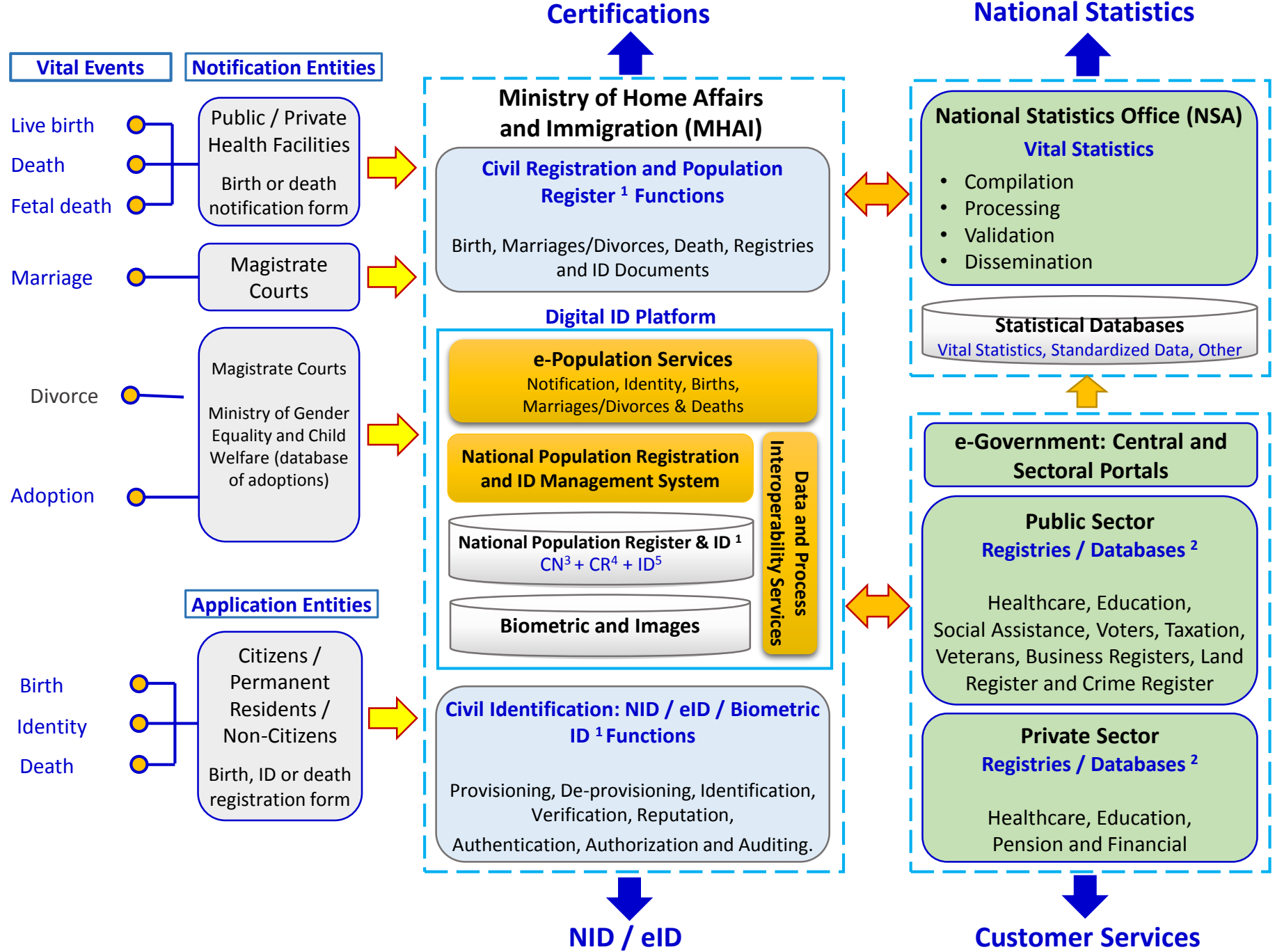
Back office: eNPRS Person Population Profile Data Architecture Model

At the heart of the eNPRS lies the profiles of persons that are formed through the different civil registration and civil identification processes. Profiles represent the vital event life cycle which a person will go through during their life (i.e., From Birth to Death) which relates to civil and identity registration.



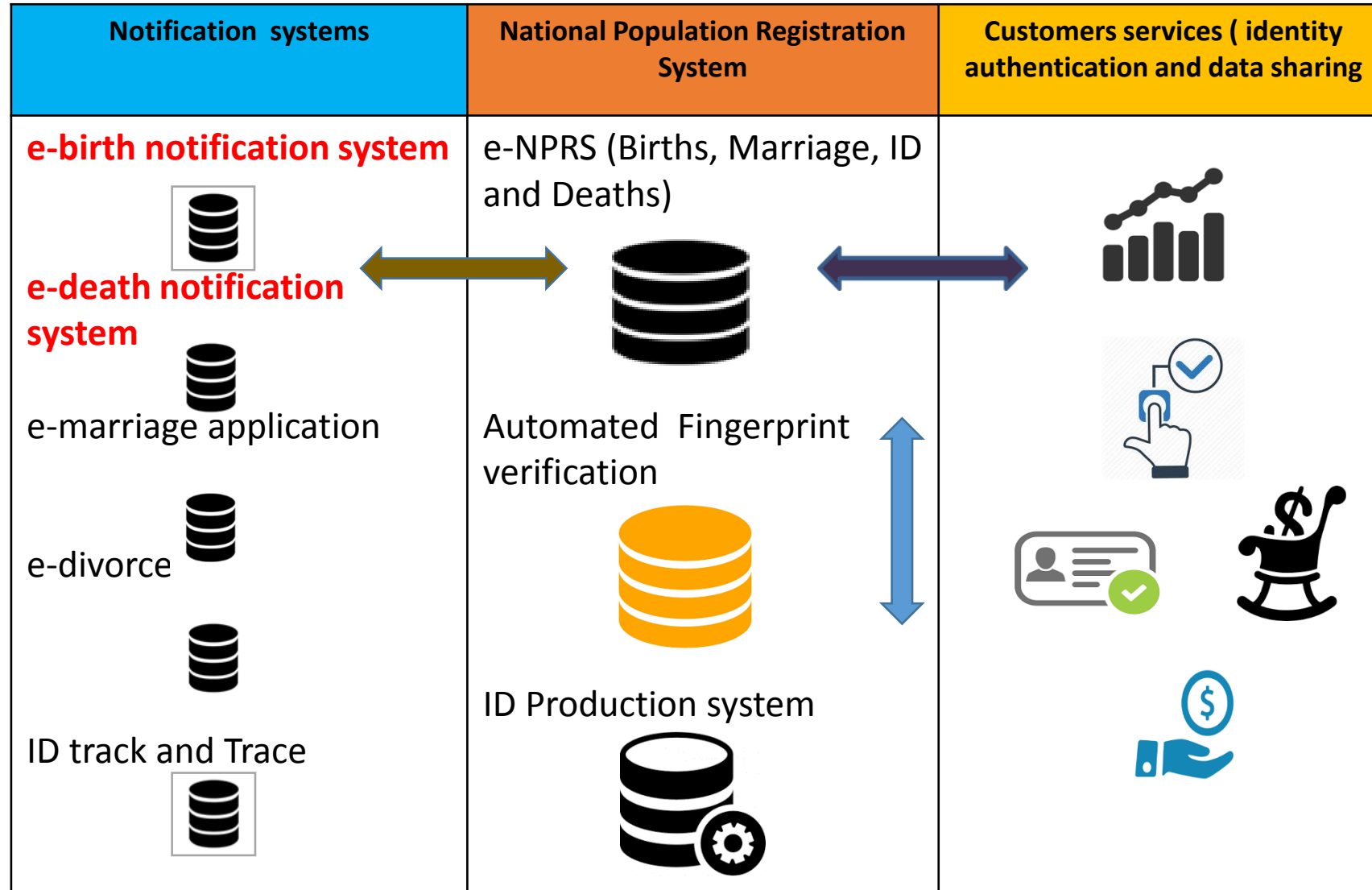
Profile No. connects all profile parts to the Person Core and secondary to each other.

Civil Registration, Civil Identification and Vital Statistics Context Model for Namibia



- Key:
- (1) Legal (Foundational) registries
 - (2) Administrative (Functional) registries
 - (3) CN: Civil Notification Data
 - (4) CR: Civil Registration Data
 - (5) ID: Identity Data

Vision: Civil Registration (foundation register for data sharing and compilation of demographic statistics)



e-birth notification system



**Ministry of
Home Affairs
and
Immigration**

Process: Notification and registration of birth



**Maternity
Ward**

01

e-admission
Nurse verifies
ID number
and populate
e-admission form



02

Birth occurs



03

**e-birth
notification**
Nurse notifies
electronically



04

Verification
Email forwarded
to parent(s)



**Ministry of
Home Affairs
and
Immigration**

05

**Parent(s) fill
in Birth
Registration
form**



06

Verification
Parent(s) submit
form, notification
number and
ID cards



07

Approval
Administrative
Officer verifies
notification
in e-NPRS,
and add barcode
to the form



08

**Capturing in
e-NPRS**
The data is
captured in
NPRS

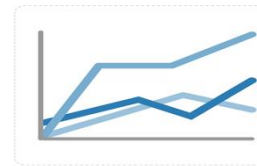


09

**Printed birth
certificate
is issued**

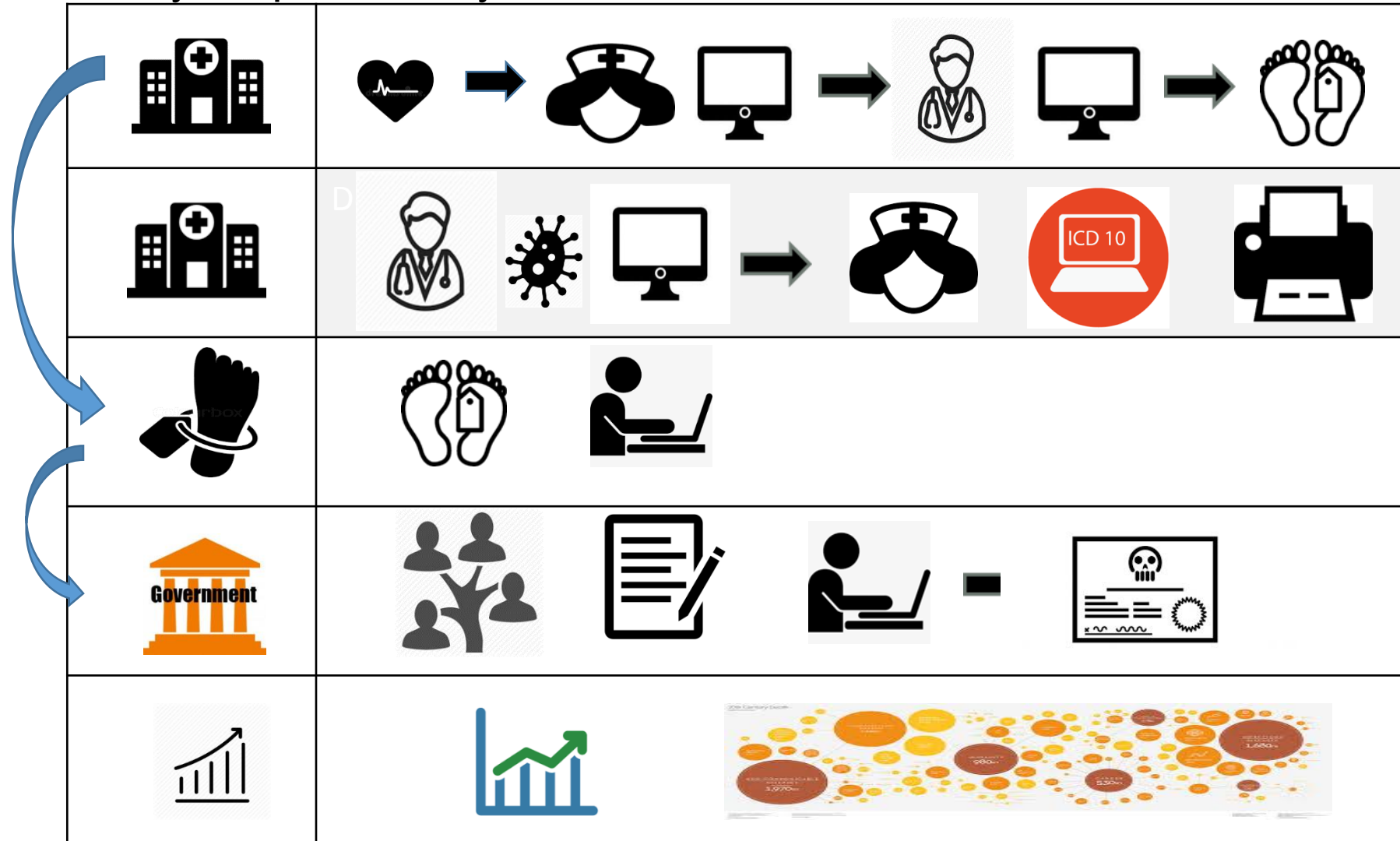


**Namibia Statistics
Agency**

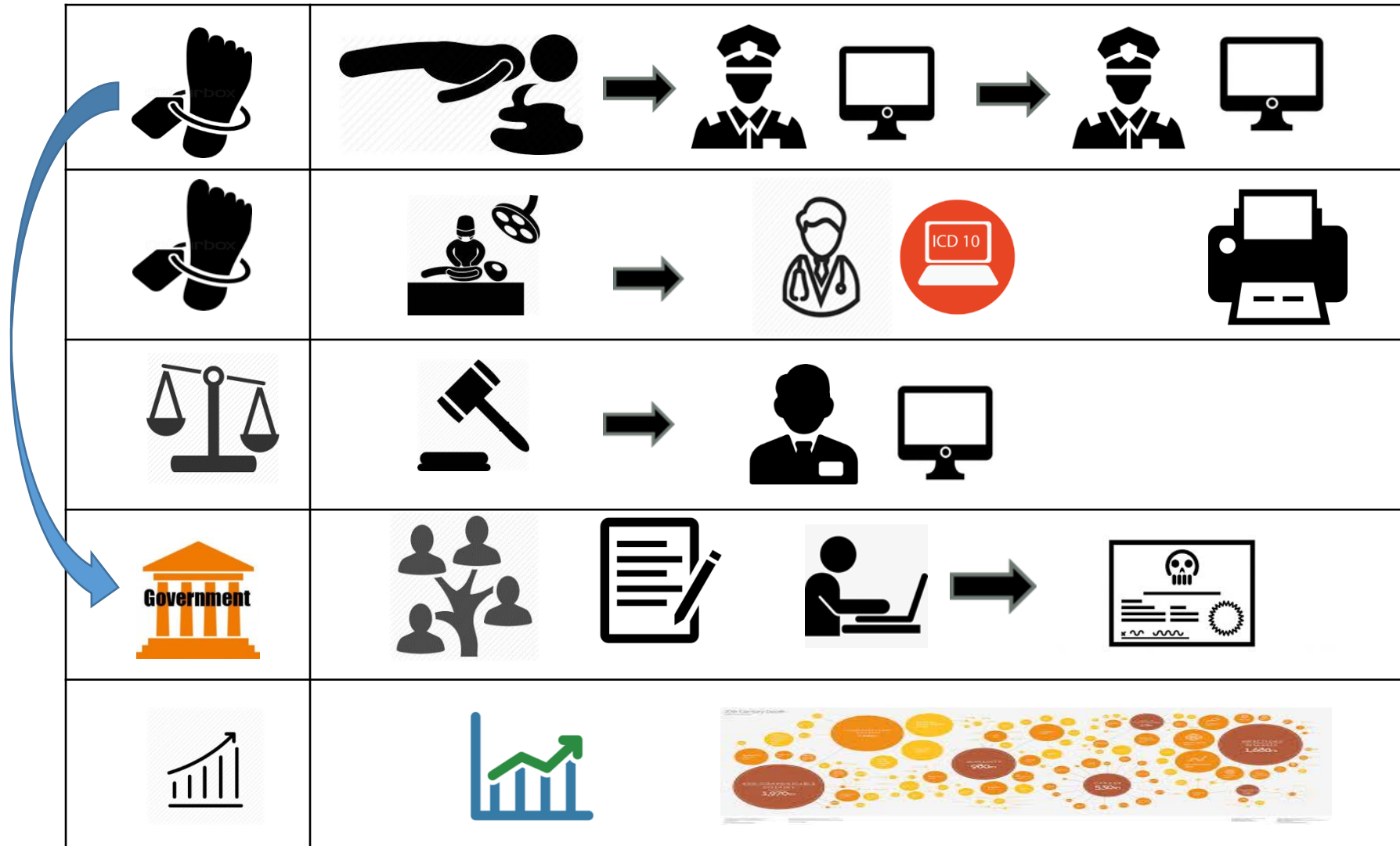


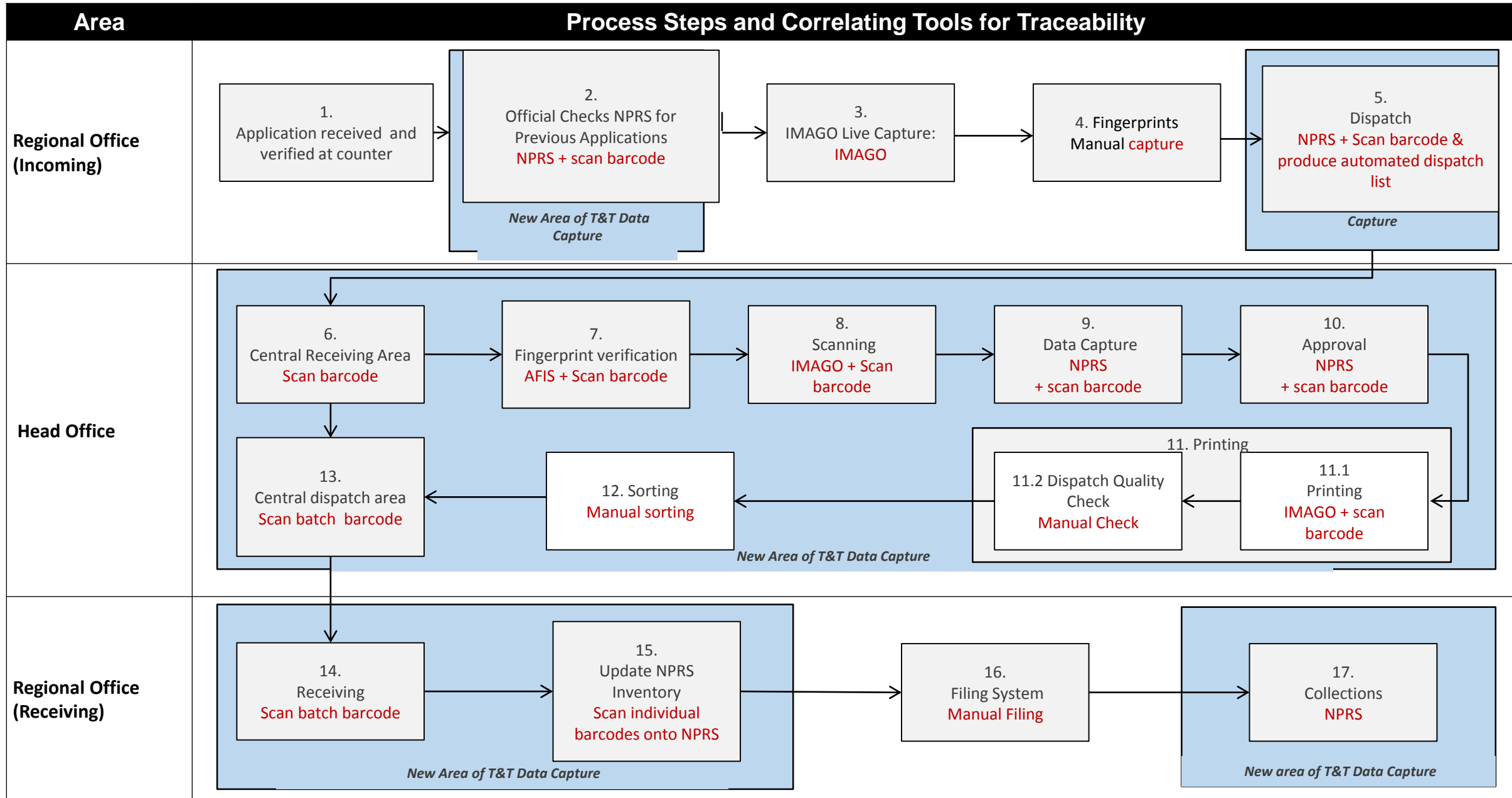
e-death notification system (Natural death)

System ready for pilot in July 2018



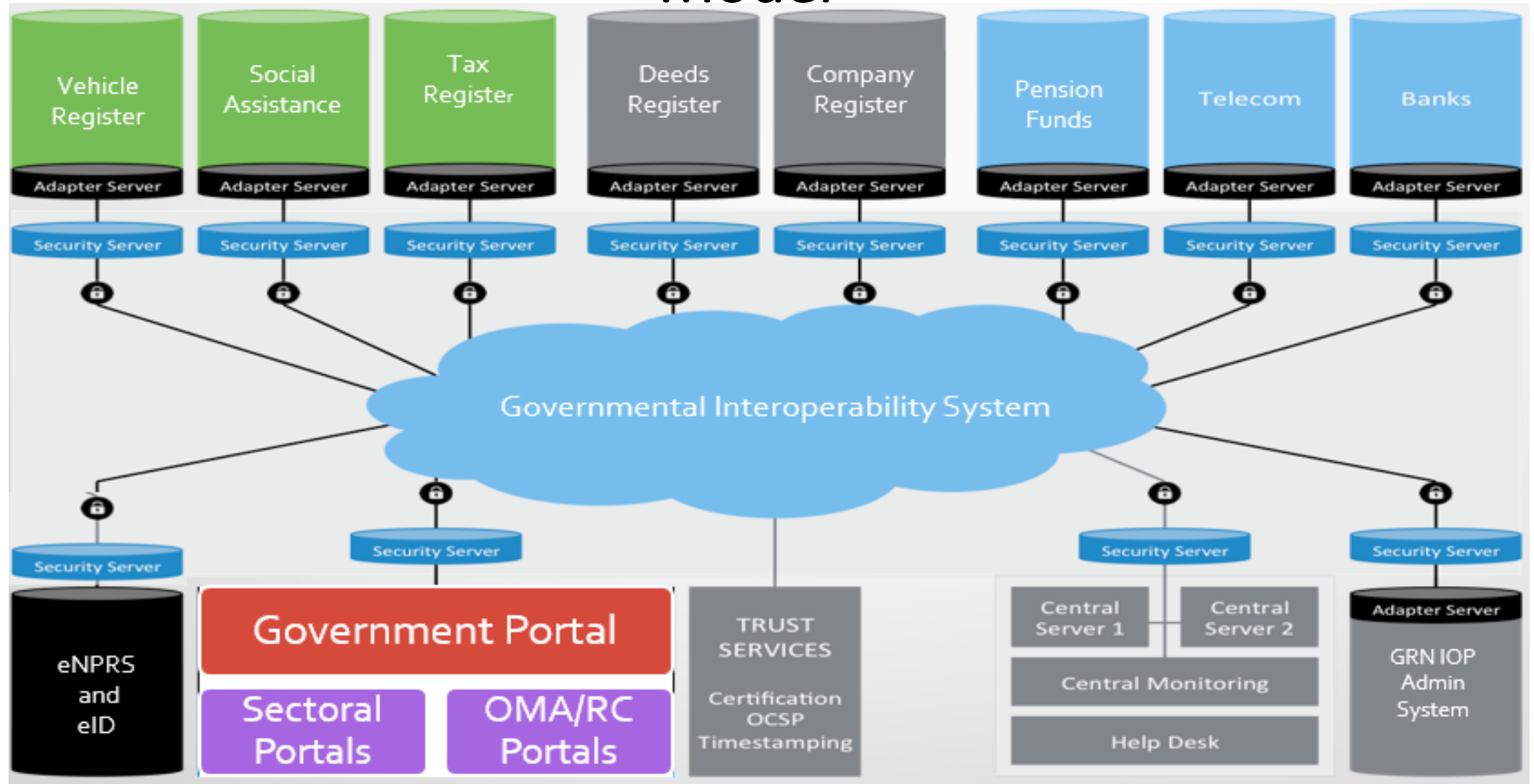
e-death notification system (Unnatural)





*Process A-B: Rejection process

Government of Namibia (GRN) Interoperability (IOP) System Model



Key Principles



Key principles in place which has led to today's achievements:



ICT solutions must be appropriate for the country's context, and directly support the core functions of the Department, addressing the challenges experienced in the manual system.



CRVS systems must be implemented and deployed in a manner which takes into account the realities and the capacity. This was done through a step-by-step approach.

Clear and appropriate governance roles. The roles between Department of Civil Registration, IT Section and Office of Prime Minister (developer) clearly defined

The End.