openIMIS –status of the Master Version and country versions

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Dr. Jiří Němec
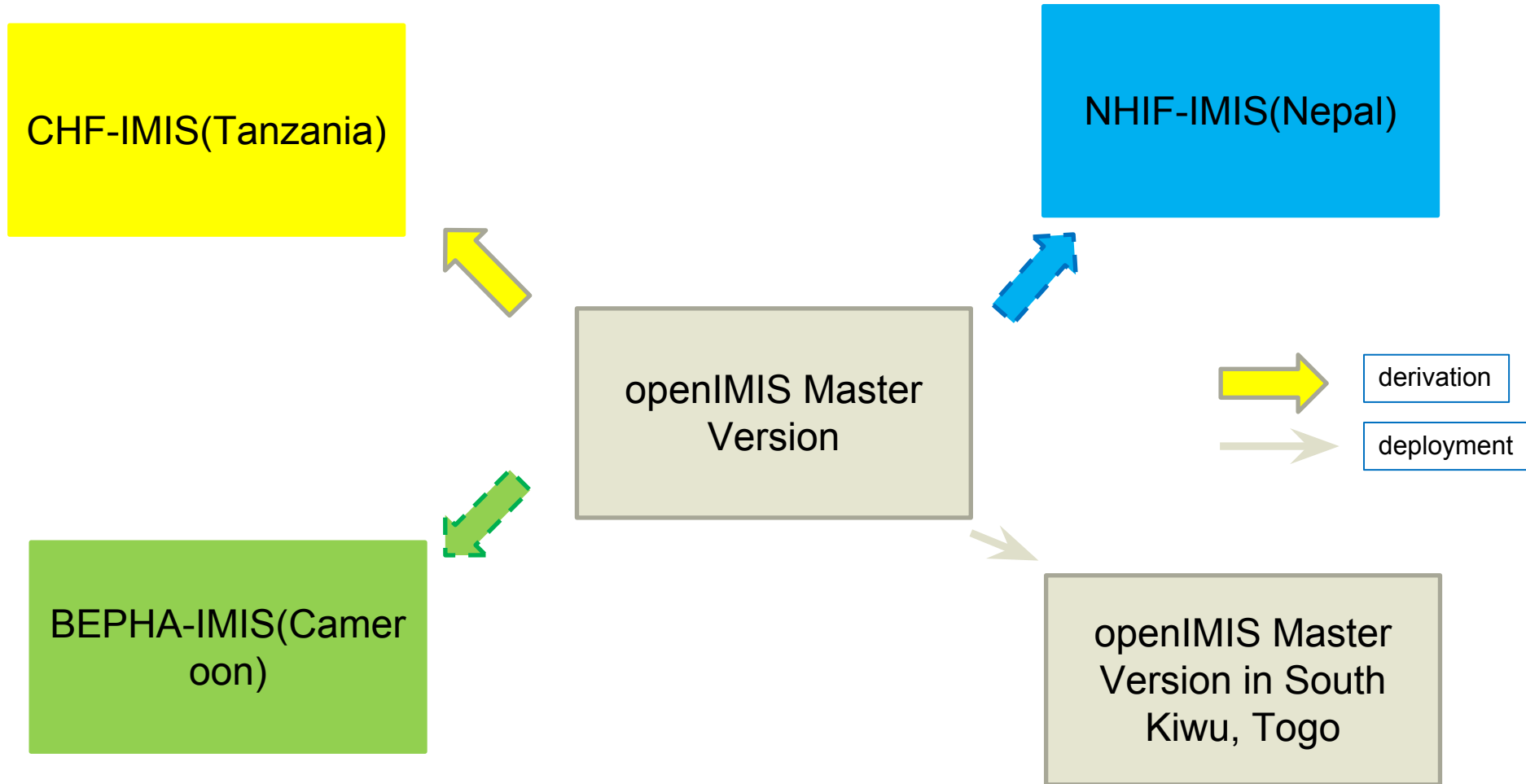
Swiss Centre for International Health,
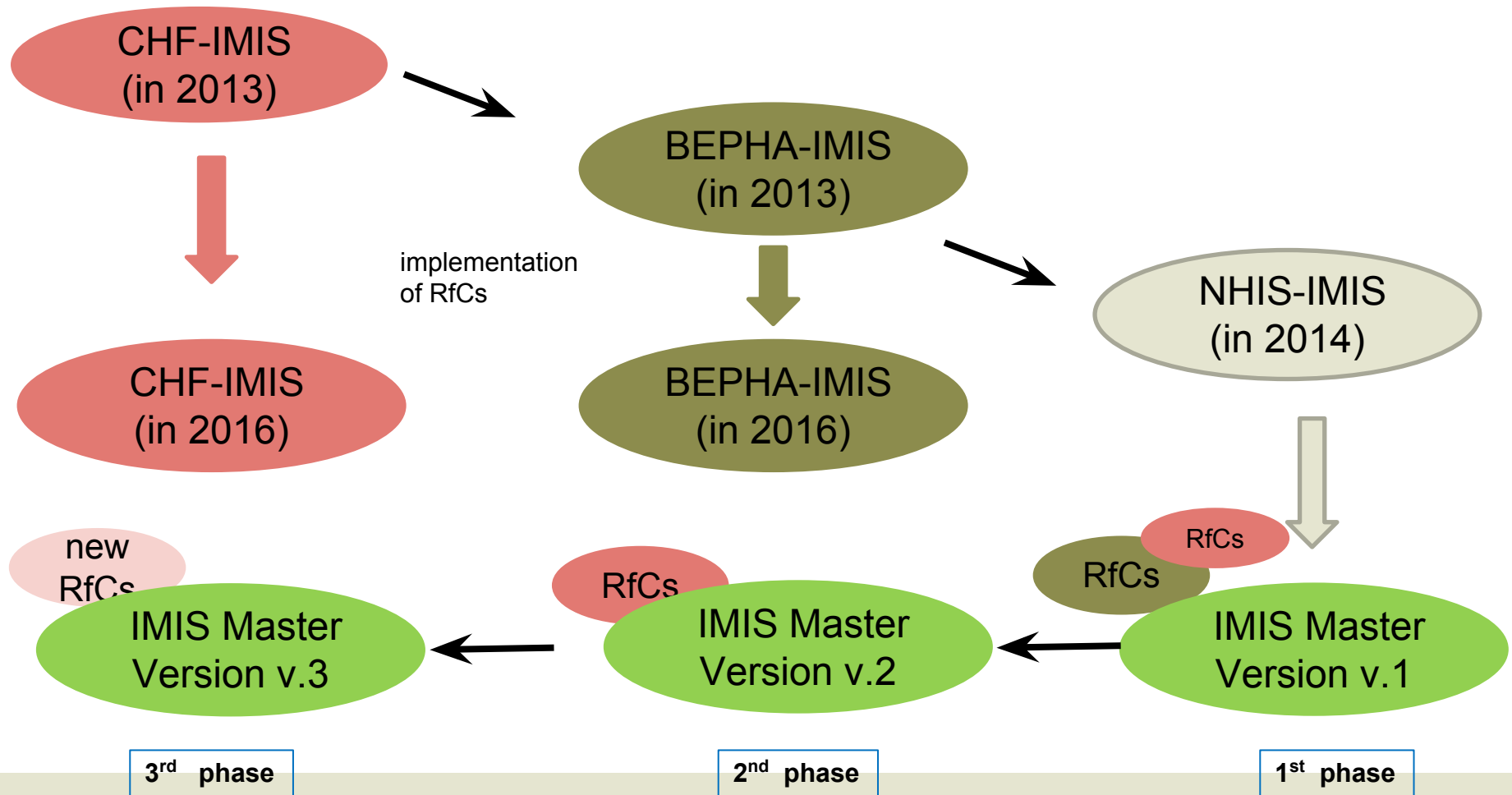Swiss Tropical and Public Health Institute

Overview

- openIMIS – landscape

- Process of creating of the Master Version

- Derivation of a country specific versions

- Development of the Master Version

- Status of the Master Version

- Status of country specific versions

openIMIS-the landscape

CHF-IMIS(Tanzania)

NHIF-IMIS(Nepal)

openIMIS Master Version

BEPHA-IMIS(Cameroon)

openIMIS Master Version in South Kiwu, Togo

derivation

deployment

Process of creating of the Master Version

CHF-IMIS (in 2013) → BEPHA-IMIS (in 2013)

implementation of RfCs

BEPHA-IMIS (in 2013) → NHIS-IMIS (in 2014)

CHF-IMIS (in 2016)

BEPHA-IMIS (in 2016)

NHIS-IMIS (in 2014) → IMIS Master Version v.1

new RfCs — IMIS Master Version v.3 ← RfCs — IMIS Master Version v.2 ← RfCs / RfCs — IMIS Master Version v.1

3rd phase   2nd phase   1st phase

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Derivation of a country specific version

A country specific version of IMIS may differ from the Master Version in:

a) English titles, headings and labels of data fields in user forms and reports-defined in resource files

b) Titles, headings and labels of data fields in an alternate language in user forms and reports-defined in resource files

c) Items in drop down lists-defined in parametrization database tables

d) Presence and/or   of some data fields in user interface-defined in parametrization database tables

e) Isolated pieces of functionality-e.g. checking of format of an insurance number, accessing of a SMS portal, sending e-mails-defined by means of escape procedures

Development of the Master Version

- "Open source" IMIS should be developed and maintained in the form of the Master Version

- Some users may "fork" to their specific versions but they cannot benefit from mutual enhancement of "Open source" IMIS

- Country specific versions deviate from the Master Version only to a defined and limited extent in the presentation layer

- Differences in business logic layer are only in different implementation of escape procedures. The rest is common for all country specific versions.

- Database layers are common for all country specific versions.

- It means that the vast majority of requirements for fixing an error and the vast majority of requirements for a change are directed towards the Master Version

Status of the openIMIS Master Version

openIMIS - Master Version – release 17.5.14

- regional level of insurance products (besides district and national levels)

- support of capitation payment

- specification of catchments areas of health facilities

- detailed specification of the field of activity of enrolment officers (up to a village)

- comprehensive mobile phone appk for enrolment officers

- moving of territorial units

- bilingual - English, French

- minor enhancement

Status of country specific versions

- CHF-IMIS – release 17.5.4 derived from the Master Version
  - using of mobile phone appks (around 2300 users)
  - using in three provinces

- BEPHA-IMIS – release from 2016 not yet derived from the Master Version –planned for spring 2018
  - mobile phone appks not used yet
  - used for the whole insurance scheme

- NHIF-IMIS – release from 2016, the status relating to the Master Version – not known but ready to start
  - mobile phone appks are used

Thank you for your attention!