

A global good for health financing operations













Uwe Wahser @ Virtual Partner Hack, Health Finance & Insurance Services, 23.06.2020

Uwe Wahser: openIMIS @ FIS Partner Hack



What is openIMIS?

openIMIS is an

 open source software for improving health financing operations by digitalizing the link between patients, providers and payers

based on a

 community of developers, users and implementers

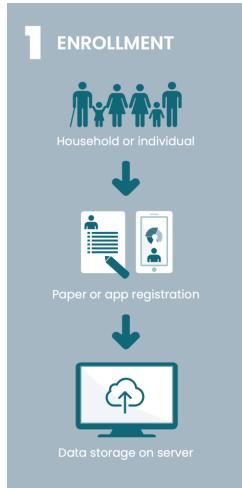
with the joint mission to

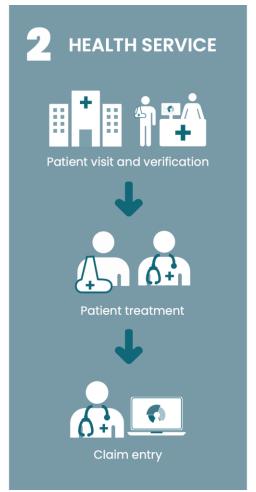
 increase and improve universal health coverage (UHC), eventually looking at USP





openIMIS Workflows









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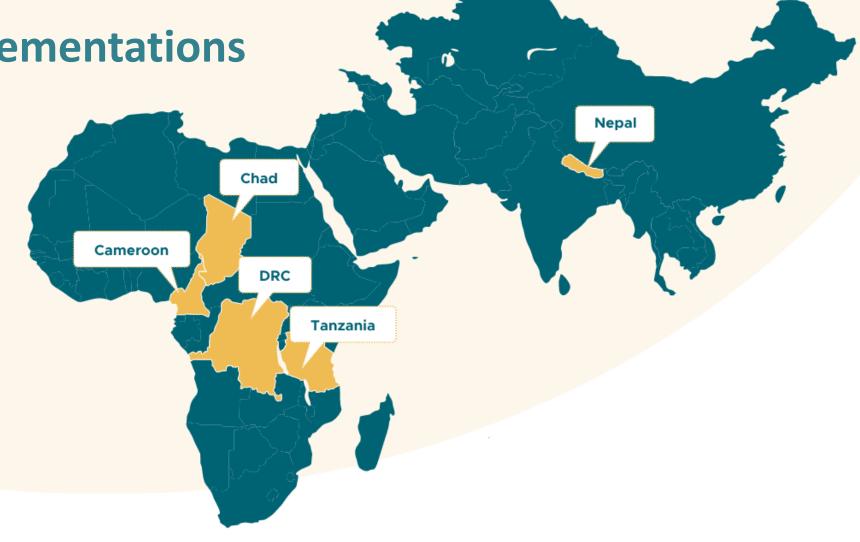
openIMIS Implementations

Coming up:

- Djibouti
- Zanzibar
- Gambia

Country assessments:

- Rwanda
- Malawi
- •

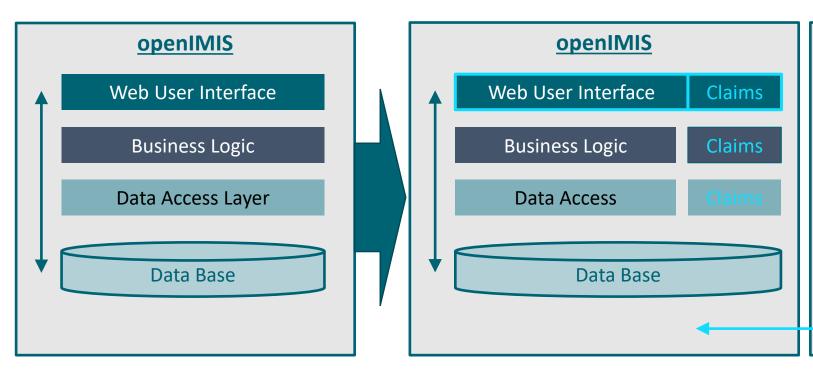




Modular Transformation

Monolithic (Microsoft .net)

Modular (open source)



JavaScript - React / Material UI

WUI

Mz

DA

DB

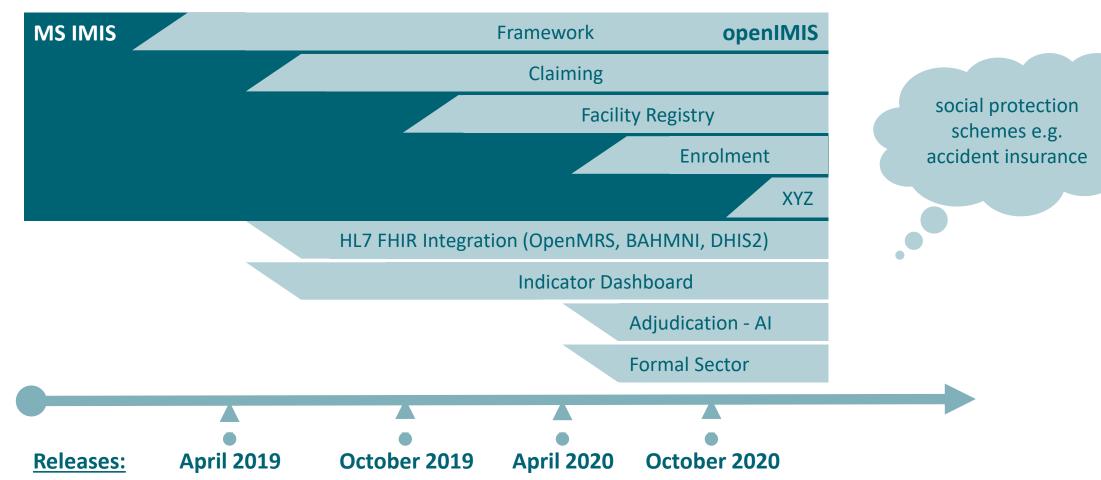
PYTHON - Django

PostgreSQL

HL7 FHIR



Slow Transition (Current Roadmap)



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Current Challenges

- Mixed worlds (Microsoft vs Open Source)
 - packaging, installation, maintenance
- Harmonize concurrent projects
 - Migration vs. new developments
- Community management
 - Keep developers in synch (communication, forking)
- Administrative challenges
 - Complicated contracting modalities -> delays
- Further work items:
 - Harmonization of licenses, system hardening, hosting landscape, ...