A tool for managing business processes in Health and Social Protection

23 November 2021

Steering Group Meeting
Warm-up

What is openIMIS?

openIMIS is an

- **Open source software for manging social protection processes**.
  It helps digitzing the link between beneficiaries, providers and payers for social protection.
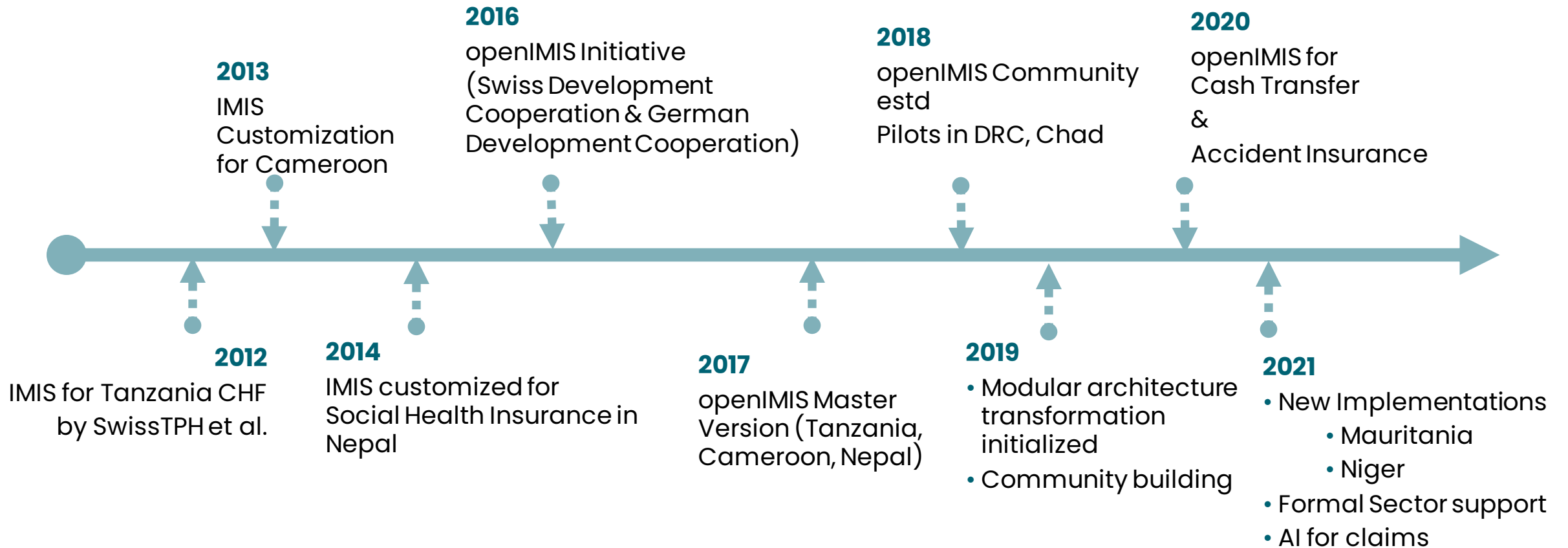
It is **supported by a**

- community of developers, users and implementers
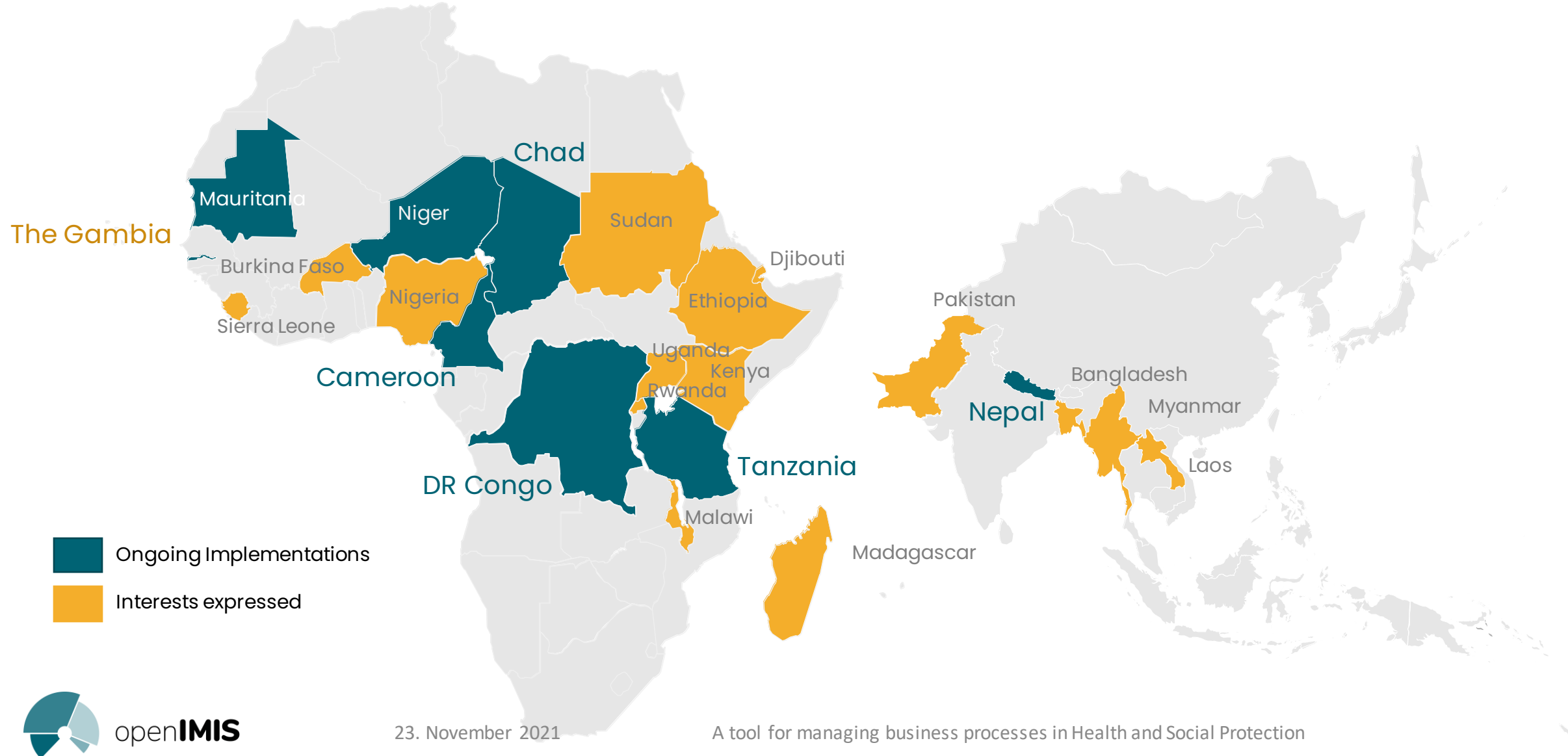
With the **joint mission to**

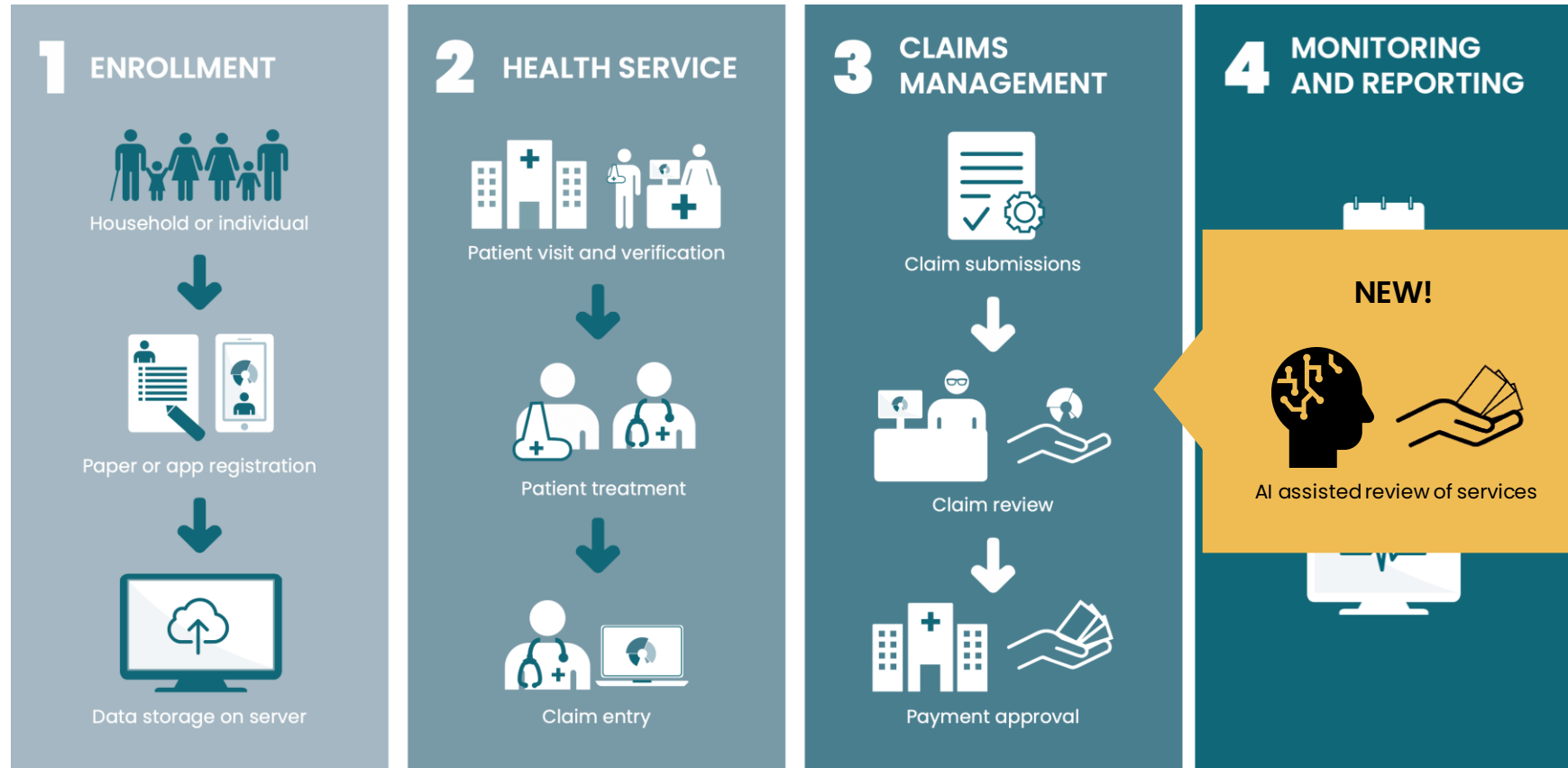- Increase and improve universal health coverage (UHC) and universal social protection (USP)

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The History

2013
IMIS Customization for Cameroon

2016
openIMIS Initiative (Swiss Development Cooperation & German Development Cooperation)

2018
openIMIS Community estd
Pilots in DRC, Chad

2020
openIMIS for Cash Transfer & Accident Insurance

2012
IMIS for Tanzania CHF by SwissTPH et al.

2014
IMIS customized for Social Health Insurance in Nepal

2017
openIMIS Master Version (Tanzania, Cameroon, Nepal)

2019
• Modular architecture transformation initialized
• Community building

2021
• New Implementations
  • Mauritania
  • Niger
• Formal Sector support
• AI for claims

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Where is openIMIS used?

Chad

Mauritania

The Gambia

Niger

Sudan

Djibouti

Burkina Faso

Nigeria

Ethiopia

Sierra Leone

Pakistan

Uganda

Bangladesh

Kenya

Cameroon

Rwanda

Nepal

Myanmar

DR Congo

Tanzania

Laos

Malawi

Madagascar

Ongoing Implementations

Interests expressed

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openIMIS Workflows

1 ENROLLMENT
- Household or individual
- Paper or app registration
- Data storage on server

2 HEALTH SERVICE
- Patient visit and verification
- Patient treatment
- Claim entry

3 CLAIMS MANAGEMENT
- Claim submissions
- Claim review
- Payment approval

4 MONITORING AND REPORTING

NEW!
AI assisted review of services

Use case scenarios

- Health Insurance
  - Formal Sector
  - Informal Sector
- Voucher Scheme
- Employment Injury Insurance Schemes
- Cash Transfers

Governance structure

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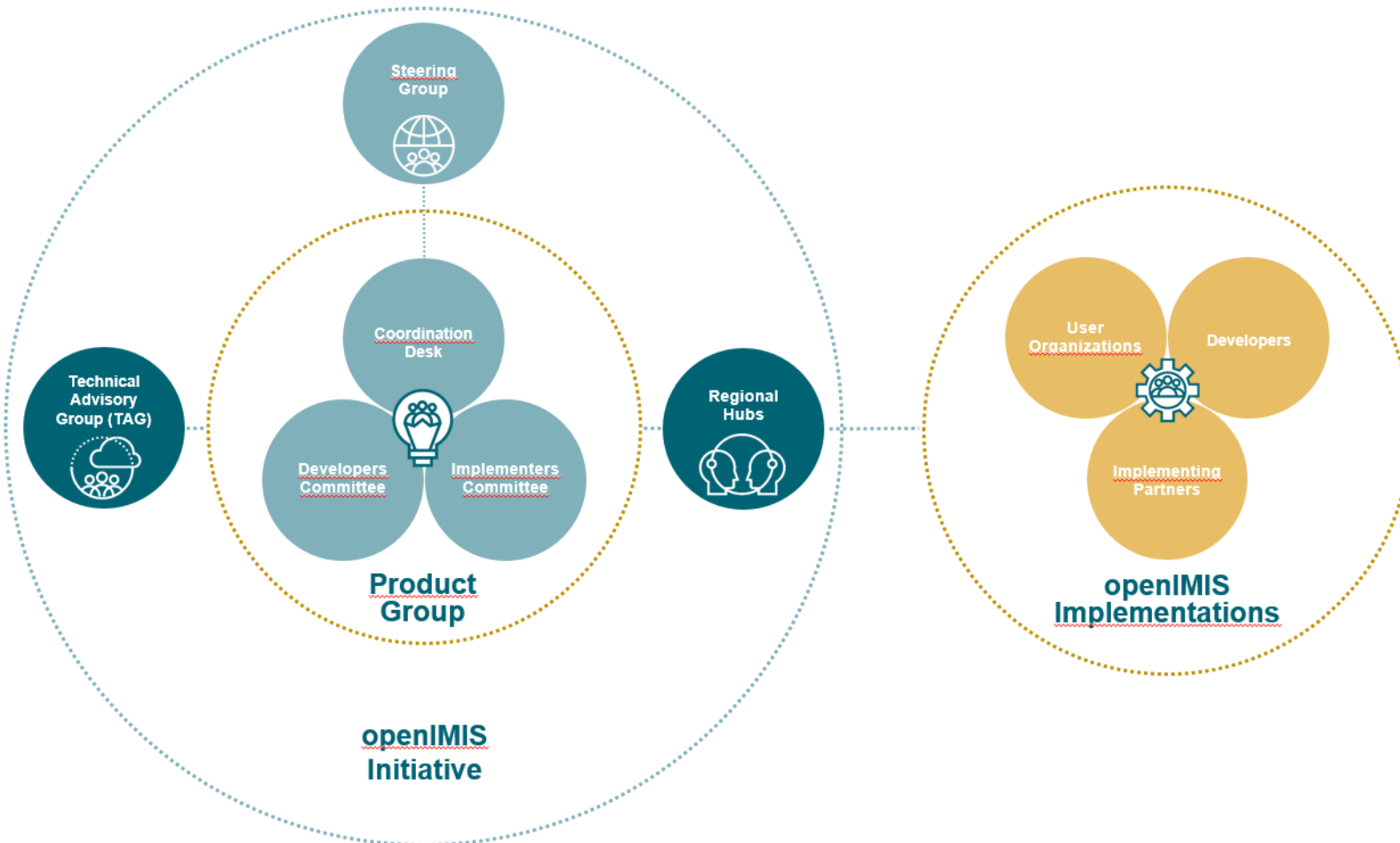
openIMIS – a global good

Global good ... in health, since 2018

Indicators
- Free and Open Source Software (FOSS)
- reusable
- adaptable
- scalable / meet the needs various geographic or them contexts

Source: Digital Square
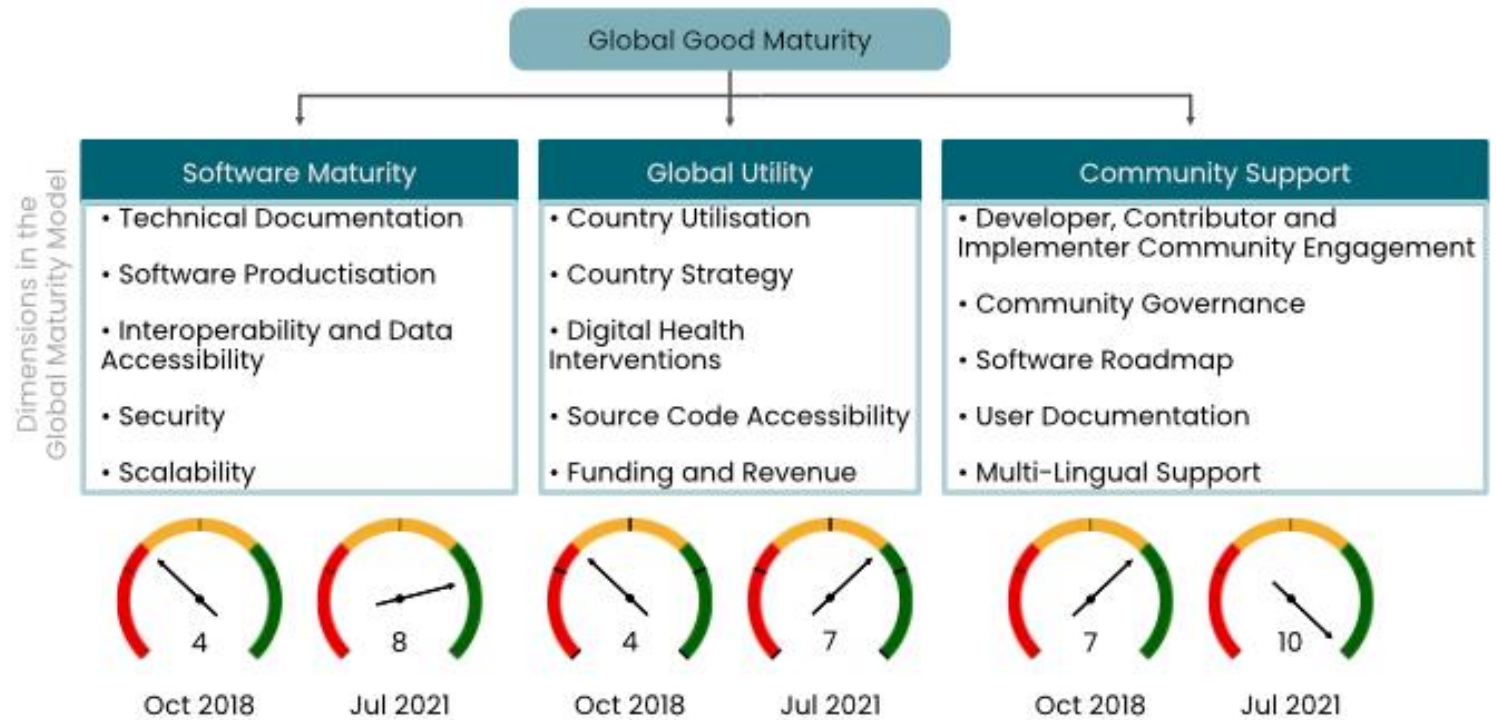
Sustainability of openIMIS

openIMIS
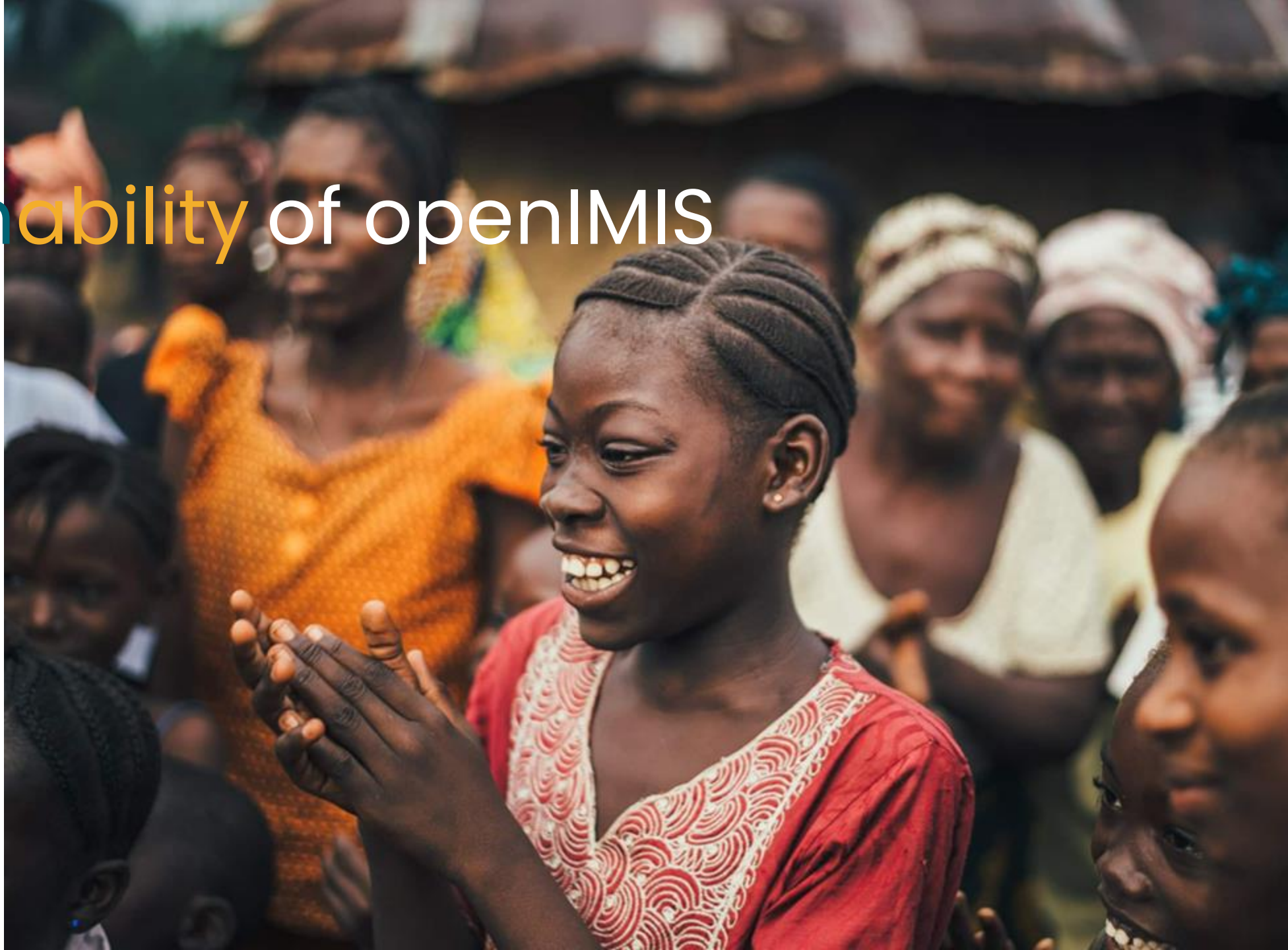
The openIMIS Community

"We are grateful to be part of a pragmatic and ever-growing initiative that constantly challenges itself to contribute positively to Universal Health Coverage and Universal Social Protection through digitalization."
Kristin Chloe Pascual - member of openIMIS implementers' committees

"It's not only about the software development itself. It's also about the whole community building and the existing knowledge made available under the creative common license."
Alicia Spengler - Former Advisor openIMIS Initiative, Sector Programme Social Protection

"I think the best thing about openIMIS is that there's this community of people who, if you're not sure about any part of it, you can contact them, and they will explain how it works."
Yaya Saidou Jallow - Executive Director 2M Corp, The Gambia, Cash Transfer implementation during COVID-19

WHAT OUR COMMUNITY HAS TO SAY

Community events

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Toumai community & French contents

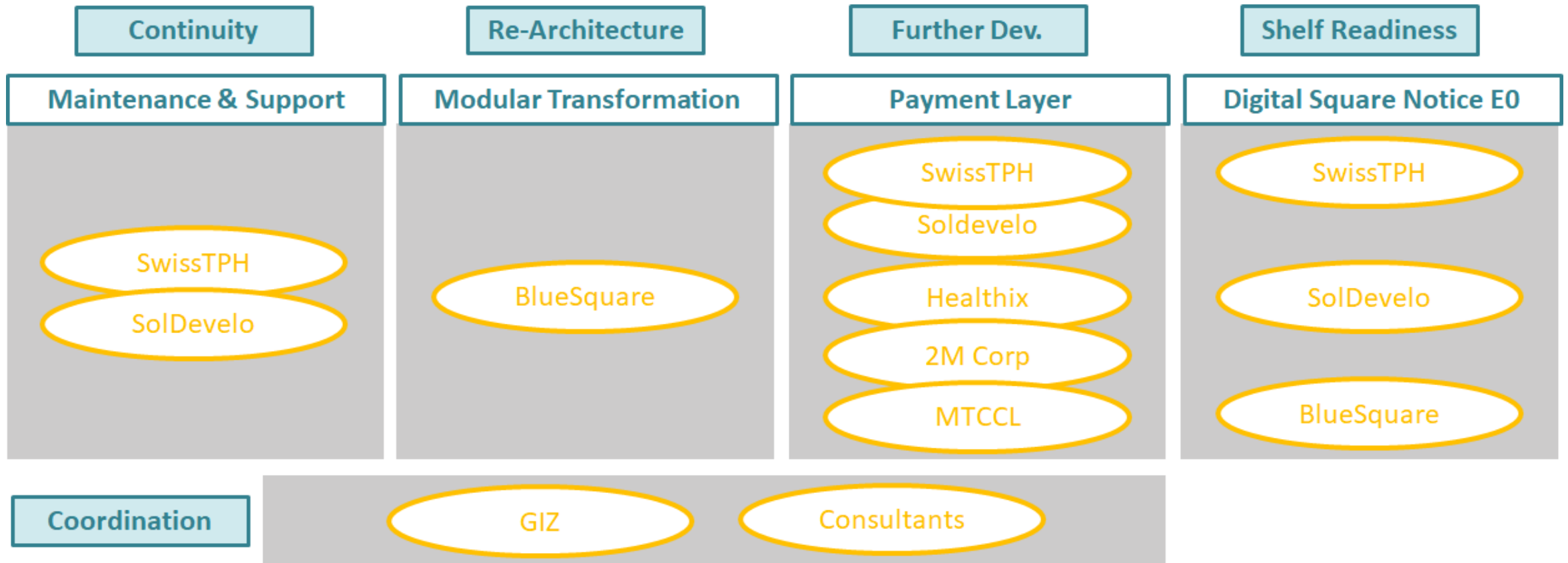The group of French-speaking countries of the openIMIS community.

- Build a FR community of practitioners, external experts, and stakeholders to improve the functionalities and reach of openIMIS

- Share experience and engage in discussions to promote the use of digital public goods

- Build capacities of existing or future implementers of openIMIS

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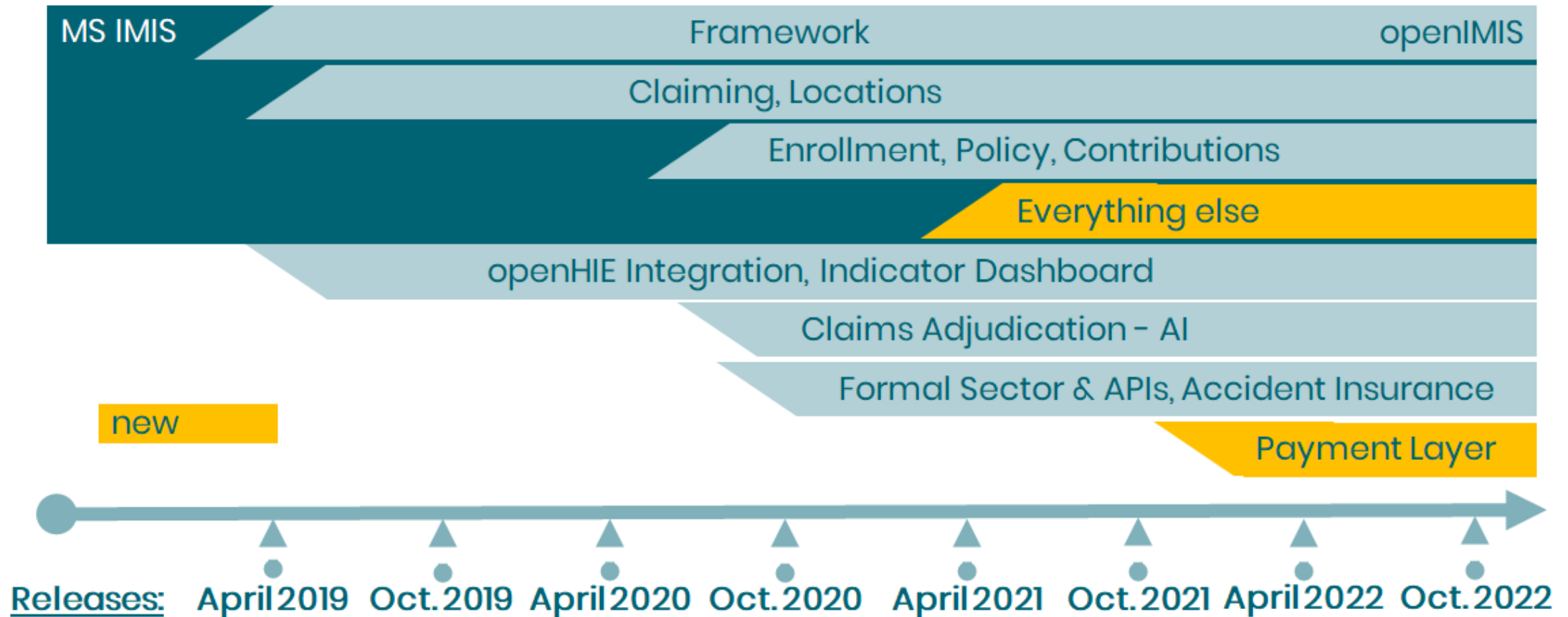
Toumai community & French contents

- It grows as the number of implementation grows

- It addresses questions in relation to the:
  - Implementation of openIMIS (5 points covered in 2021)
  - Support the community members (7 points covered in 2021)
  - Technical support (4 points covered in 2021)

- Knowledge is made available in French
  - Contents in the Wiki
  - Training and marketing materials

- Knowledge generated by Toumai is made available to the global community with a writing of an openIMIS Toumai Journal 2021 in English and French

- The 2022 strategic plan of the community will be designed to increase the country's engagement and the support of decision makers

# Software Development

Development: Current Focus Areas

Continuity	Re-Architecture	Further Dev.	Shelf Readiness
Maintenance & Support	**Modular Transformation**	**Payment Layer**	**Digital Square Notice E0**
SwissTPH	BlueSquare	SwissTPH	SwissTPH
SolDevelo		Soldevelo	SolDevelo
		Healthix	BlueSquare
		2M Corp	
		MTCCL	

Coordination

GIZ   Consultants

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Slow Transition (2021 roadmap)

Catalytic Implementation Fund

by BMZ + SDC + …

Introduction, process and example cases (wiki)

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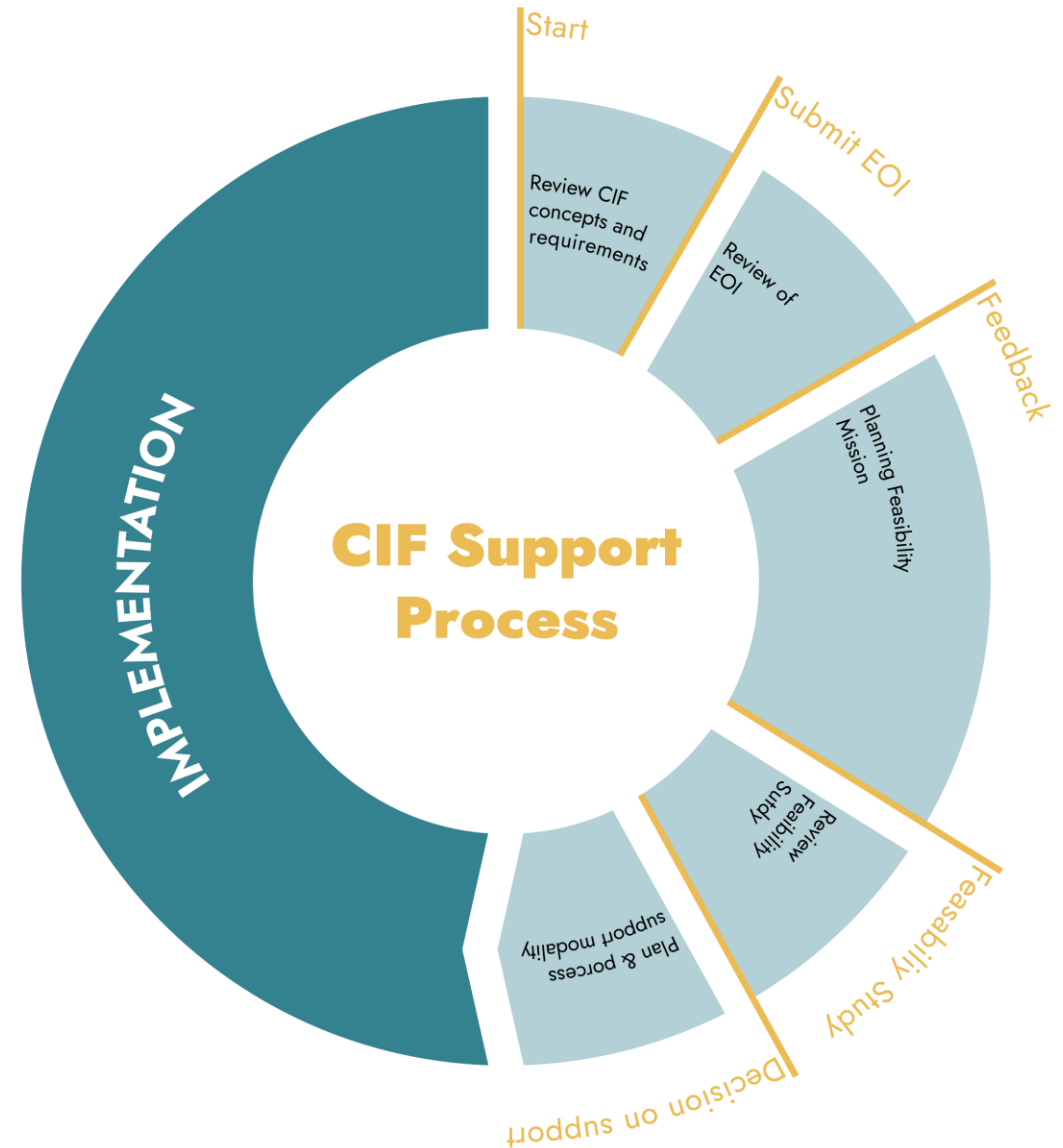
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More information on openIMIS

Signup for our newsletter at
www.openIMIS.org

openIMIS wiki: wiki.openIMIS.org

Source code: github.com/openimis

Technical documentation: docs.openIMIS.org

THANK YOU !

www.openIMIS.org

@openIMIS