

## Implementers Committee Minutes

| Title             | Implementers Committee        | Meeting Minutes                            | Date           | 22.07.2020          |
|-------------------|-------------------------------|--|----------------|---------------------|
| Location          | Virtual                       |  | Time           | 10:00-11:00<br>CEST |
| meeting called by | openIMIS Coordination<br>Desk | Type of meeting                            | Committee Meet | ing                 |
| Facilitator       |                               | Note taker                                 | All            |                     |
| Agenda            | -                             | zania - SwissTPH H<br>nrollment - Bluesqua |                |                     |

| #   | Item                      | Discussion  | Date     |
|-----|---------------------------|---|----------|
| 4.4 | Kyrgyzstan                | GIZ eHealth regional proposal (SFF) to include a<br>business process analysis of the NHIF this year   | 19.02.20 |
| 4.5 | AeHIN CoP:<br>Thailand    | <ul> <li>Waiting for update on using openIMIS to<br/>manage insurance scheme for stateless</li> </ul>   | 21.06.19 |
| 4.6 | AeHIN CoP:<br>Philippines | <ul> <li>Ongoing engagement with UPM-PGH and SLMC as partner health education institutions (preliminary meeting conducted last March)</li> <li>Ongoing engagement with AMSA Philippines (preliminary meeting conducted last March)</li> <li>Finalization of the openIMIS lab manual for clinical skills         <ul> <li>student manual</li> <li>faculty guide</li> <li>technical guide</li> </ul> </li> <li>Next ToT Workshop with San Beda School of Medicine (February 22, 2020)</li> <li>Presence at the 7th annual Philippine Conference on Community Health (PCCH) 2020 on March 7-8, 2020</li> </ul> | 28.11.19 |
| 4.7 | AeHIN CoP:<br>Indonesia   | <ul> <li>Update: YouTube links on video tutorials are available via wiki page</li> <li>Update: Indonesia Country Hub already finished the online course implementation with MPH students in the university. Still working on reviewing the student assignment and practical exercise feedback.</li> </ul>   | 28.11.19 |
| 4.8 | Myanmar                   | <ul> <li>Revised draft submitted now and feedback is awaited from ILO</li> </ul>  | 12.02.20 |

|      |  | Awaiting feedback   |                |
|------|--|---|----------------|
| 4.11 | openIMIS<br>Webinar Series<br>via AeHIN Hour | <ul> <li>Online Training Plan</li> <li>openIMIS Terminology (For Application Administrators)</li> <li>openIMIS Localized Installation (For System Administrators)</li> <li>openIMIS Use in Clinical Lab Skills (For Faculty and Students in Medical Schools)</li> <li>openIMIS Webinar on 'openIMIS on FHIR'</li> </ul>   | 07.05.19       |
| 4.13 | DRC  | <ul> <li>Specifications for phone provided and then<br/>ToRs to be drafted with GIZ IS for a mission<br/>later in Feb-March for XM to do training on<br/>mobile phone introduction</li> </ul>   | 12.02.202<br>0 |
| 4.14 | Chad   | Project made a national level presentation - finding out whether openIMIS was part of this.   | 26.02.20       |
| 4.19 | Indonesia                                    | <ul> <li>A script will be requested to translate from Bahasa into English</li> <li>webinar and lecture videos on health insurance created - include openIMIS information</li> <li>Want to know more about Nepal instance - Kirstin to talk to Nirmal and Saurav about setting up webinar</li> </ul>   | 03.06.20       |
| 4.22 | Nepal  | <ul> <li>Quick fix to exchange data between Social Security System (SOSYS) for Beneficiary management system and openIMIS for claim management is in the final stage. Planning to roll out from next Month</li> <li>Mission Report &amp; SOP on Accident and Disability Security Schemes was shared to partner Social Security Fund (SSF)</li> <li>Finalizing the ToRs for the SFF</li> <li>Deployment of new version for HIB</li> <li>New feature request collected from workshop has been added to Jira</li> <li>Nepal requires Sampling based Claims review. Concept note is presented here: https://openimis.atlassian.net/wiki/spaces/OP/pages/1249509439/Stratified+Weighted+Random+Sampling+Concept</li> <li>Next steps: Design algorithm for claims sample</li> <li>Setup extra call to discuss sampling</li> <li>starting training process this week as well as testing with core team. 15 days training and then rollout</li> </ul> | 03.0620        |
| 4.26 | Tanzania                                     | <ul> <li>then rollout</li> <li>Exact has decided to stop working on IMIS in Tanzania.</li> <li>HPSS is moving support to SolDevelo for a limited time while transferring capacity to PORALG (who has allocated some programmers)</li> </ul>   | 05.02.20       |

|      |              | <ul> <li>PharmAccess to implement openIMIS in<br/>Zanzibar: <a href="https://www.wehubit.be/en/node/54">https://www.wehubit.be/en/node/54</a> and<br/>perhaps should also be invited to IC, they also<br/>have activities in Nigeria.</li> </ul>   |                |
|------|--------------|--|----------------|
| 4.27 | Zanzibar     | <ul> <li>PharmAccess update on the implementation</li> <li>Funding from Enabel for 2 years, basic HR funding from Dutch side via PharmAccess</li> <li>Overall project duration envisaged for 5 years</li> <li>openIMIS to be implemented for enrollment and claims management</li> <li>Government as the payer for services, a Health Fund might be set up as a purchasing institution</li> <li>Internal testing</li> <li>Enrollment process and claim management</li> <li>Demo to be scheduled for June 1, 2020 Gumzo</li> </ul>  | 06.05.20       |
| 4.28 | P4H Network  | Potential p4h countries, follow up with:  • Burkina Faso, Niger, Haiti, Senegal, Madagascar  | 29.01.20       |
| 4.29 | Sierra Leone | EPOS implementing a GIZ Sierra Leone project which was re-orientated back to health financing; government commits to establishing national health insurance programme; study tour to Rwanda (High level) and Kenya (Operations related staff) completed; arranging slot for openIMIS presentation if possible in country during SHI workshop scheduled February; project in the middle of contract discussion for extension (no-cost)  | 29.01.20       |
| 4.31 | Pakistan     | EPOS: GIZ providing technical advice in the design of insurance benefit package and operation systems; insurance coverage outsourced to private insurance providers, which have their own IT system; biggest player is the State Life Insurance Delegation at GIZ in October (Feedback from GIZ?)  KfW interested in supporting the state life insurances, but not sure if the support will be extended to MIS.  Third party model (private sector) in Pakistan health insurance  Private providers have their own MIS  KfW is tendering for pre-feasibility for ICT solutions in Pakistan - maybe the aim is to have a national database system that connects to the private providers?  Linked to GIZ project? Follow-up with Imran. | 08.07.202<br>0 |
| 4.33 | Djibouti     | Acadys (French company / consulting) is assessing the CNSS Djibouti in digitizing processes. Seems to be a lot of political will and commitment. The Inception   | 29.01.20       |

|                               | Mission to assess the system was requested. i will  |   |
|-------------------------------|---|---|
|                               | explore this possibility Assessment mission planned for mid-<br>February  |   |
| Ethiopia                      | Follow up with University of Meckele?  Upcoming EU Tender - MIS for National CBHI   | 13.11.19  |
| Uganda?                       | Some rumour that there is interest into openIMIS Follow up with Carl Leitner  | 13.11.19  |
| Cordaid RBF                   | EPOS: meeting with Cordaid initially set for 3rd week November but was cancelled. Will bring up openIMIS during meeting   | 11.03.19  |
| Network of<br>Networks        | Was created during GDHF Create awareness There are plans to strengthen the network Share Webinar Series, also a Webinar on openIMIS   | 18.12.19  |
| Calendar                      | <ul><li>Shared Calendar: <a href="http://bit.ly/2FlpNtM">http://bit.ly/2FlpNtM</a></li><li>Update Calendar with Events</li></ul>  | 06.03.19  |
| Formal sector enrollment      | <ul> <li>List of external experts to provide input on the current document - until mid July</li> <li>DC should also provide feedback at some point if the specification is detailed enough. At the moment PS / DD is looking at it.</li> <li>Call on 5th of July among DC / IC         <ul> <li>Other country experiences discussed</li> <li>Detailed discussion on how to implement</li> <li>Requirements will be updated</li> <li>New proposal here</li> </ul> </li> <li>Requirements definition from Nepal, but aim to produce a generic global solution</li> <li>Digital Square proposal - waiting for funding approval from Nepal</li> <li>Once funding identified we need to coordinate specifications definition and software development across IC, Digital Square tenders and Nepal country teams (developers from SSF and Nepal GIZ)</li> <li>Funding from GIZ Nepal confirmed. Waiting on SSF to finalize work package scope.</li> </ul> | 08.01.20  |
| Legal entity                  | <ul> <li>On hold - SG meeting on 25.11. in Geneva</li> <li>Topic not discussed during SG meeting.</li> </ul>  | 20.11.19  |
| Implementation<br>Starter Kit | Starter Kit outline     https://docs.google.com/document/d/1RMN4tW_NUr-     Doex4e_7kT8m2PY1g9NhVkELdGhjhAzs/edit#heading=h.is5ejd6lvznj     Googledoc link to the steps of the starter kite    OpenIMIS StarterKit_TAB 1_PREPARATION     Templates for requirements analysis are being used to adapt them to openIMIS assessment phase based on specific country experience  | 08.01.19  |
|                               | Uganda?  Cordaid RBF  Network of Networks  Calendar  Formal sector enrollment  Legal entity  Implementation   | Ethiopia  Follow up with University of Meckele?  Upcoming EU Tender - MIS for National CBHI  Some rumour that there is interest into openIMIS Follow up with Carl Leitner  Follow up with Carl Leitner  EPOS: meeting with Cordaid initially set for 3rd week November but was cancelled. Will bring up openIMIS during meeting  Network of Networks  Networks  Networks  Networks  Networks  Networks  Network of Networks  Networks  Networks  Calendar  Shared Calendar: http://bit.ly/2FlpNtM  Update Calendar with Events  Shared Calendar with Events  List of external experts to provide input on the current document - until mid July  Callon Sthod July among DC / IC  Other country experiences discussed  Detailed discussion on how to implement  Requirements will be updated  New proposal here  Requirements definition from Nepal, but aim to produce a generic global solution  Digital Square proposal - waiting for funding approval from Nepal  Once funding identified we need to coordinate specifications definition and software development across IC, Digital Square tenders and Nepal GIZ)  Funding from GIZ Nepal confirmed. Waiting on SSF to finalize work package scope.  Legal entity  On hold - SG meeting on 25.11. in Geneva Topic not discussed during SG meeting.  Remains on hold. No further action for now.  Implementation  Starter Kit  Nethodocs and preparation of the starter kit OpenIMIS StarterKit TAB 1 PREPARATION  Templates for requirements analysis are being |

|    |                          | Splitted up the content:  website summary  OpenIMIS StarterKit Tab2 WebSummary  Wiki detail Please see OpenIMIS StarterKit Tab2 Wiki Requirements Analysis Persona details (share FFW examples)  Look at the doc, review, check if it is in the right direction, what is missing, etc. Restructure the google drive Hof December: WG call  Sharing of openIMIS links to business processes of health financing scheme   |          |
|----|--------------------------|---|----------|
|    |                          | Implementation Starter Kit Call next week.  |          |
| 16 | Costing<br>tool/template | <ul> <li>Needs to be less complex for countries to use with guiding questions: #of beneficiaries / #of facilities etc&gt; based on the responses, gives an estimate</li> <li>Cover sheet with the questions</li> <li>Hardware &amp; user trainings cost, one assessment mission. Customization remains open and to be estimated</li> <li>moved to google sheets, focus on roll-out phase</li> <li>Updated wanted for next call</li> <li>Structure is according to Implementation Steps / Project Implementation</li> <li>Roll out cost (post-assessment) - including capacity development cost - built as a tool to be filled in with local costs and structure to be entered and accordingly costs are calculated (idea that tool will be used with guidance from initiative) - unit costs and units (staff categories) - duration say 1 year:         <ul> <li>https://openimis.atlassian.net/wiki/spaces/OP/pag es/717291605/Material+for+Communication+and +Starter+Kit</li> <li>Initial assessment cost as a separate item/ document for "internal" use to estimate pre-implementation cost</li> </ul> </li> </ul> | 20.11.19 |
| 18 | Training motorial        | Module 1 & 2 under development on the Wiki  |          |
| 10 | Training material        | <ul> <li>Module 1 &amp; 2 under development on the Wiki here.</li> <li>Feedback pending from openIMIS coordination desk.</li> </ul>   | 29.01.20 |
| 19 | Snomed                   | AeHIN is setting up open source version of Apelon, a terminology service (can accommodate SNOMED and can be used by country if they have a national license)  - work in progress  - Request will be mad to install on a virtual machine   | 04.12.19 |

| 26    | openHIE Sub-<br>community "HF<br>towards UHC" | <ul> <li>wait for cloud installation to complete</li> <li>SNOMED conference in October (Kuala Lumpur)</li> <li>AM will provide contact to MW (Kristin will follow up)</li> <li>Significant that DC understands more, DD will take it to the DC</li> <li>Follow up with AM by KP</li> <li>Inputs by Daniel F. (Jembi)?</li> <li>Webinar to give update from Addis meeting with Anis (KP)</li> </ul>  | 29.01.19 |
|-------|---|---|----------|
| 27    | Link with<br>Developers<br>Committee          | Further testing of the claims UI (compare p.17)  Developers Committee should look at the need that countries might only want to use the claims module and not the beneficiary management module provided by openIMIS  WIKI Claim module scope link  DC and IC needs to look at Wiki / legacy system   | 04.12.19 |
| 29    | Thematic areas on the wiki                    | Create thematic topic spaces on the Wiki, e.g. Data privacy, interoperability, etc. in order to reach out to a broader audience https://openimis.atlassian.net/wiki/spaces/OP/pages/607223809/Thematic+Areas Strategies how to get others to contribute and participate in discussions -> E.g. discussion with ILO on actuarial analysis to expand -> Consultation during upcoming conferences?   | 04.12.19 |
| 29.a  | Data Analytics                                | <ul> <li>Wiki page is continuously developed and more use cases are added <a href="here&lt;/a">.</a></li> <li>Data Analytics - <a a="" congress="" href="iHEA" pre="" session<=""> (session titled: Value of Health Insurance data from a public health perspective) was well received and a workshop concept for openIMIS partners to use is available <a href="here&lt;/a"> Efforts should be made to further involve users like Rwanda (CHAI and/or RSSB) to contribute to the wiki page discussion as well hubs are encouraged to use the concepts to engage further different stakeholder groups and contribute to this discussion.</a></a></li> </ul> | 19.07.19 |
| 29. b | M&E   | Indicators for health financing scheme management will be collected on the Wiki to create a sort of Master list  Sub-group on indicators with DC/ HISP India  | 19.07.19 |

| 29. c | Data privacy  | <ul> <li>Members indicators done, half way through the claims</li> <li>Ongoing work, wiki page is being updated with several resources. Calls on Fridays. Once finished it will be shared with IC.</li> <li>DHIS2 instance has been set up by HISP India and to schedule call to present the initial dashboard</li> <li>Guidance is being provided by Swiss TPH / HPSS</li> <li>Draft policy document and push it forward to PORALG - halted as of (11.03)</li> <li>Link with Dev. Committee - legal trademark?</li> </ul>   | 12.02.19 |
|-------|---|--|----------|
| 31    | Communication<br>material<br>French   | <ul> <li>Link to Dr. Chamika's work in SL</li> <li>Some French material has been produced already:         <ul> <li>Factsheet and glossary are in WIKI</li> <li>Standard presentation slides, which should be reviewed.</li> <li>Those slides were used in Cameroon, updates will be integrated into the generic one</li> <li>Glossary will be referred to the English terminology in the Wiki</li> <li>Separate discussion on francophone material and software documentation - STPH to review</li> <li>JLN document that we used as basis for the terms</li> <li>http://www.jointlearningnetwork.org/technical-initiatives/information-technology/glossary#claim</li> <li>wiki glossary ENG</li> <li>https://openimis.atlassian.net/wiki/spaces/KB/pages/8</li> <li>08550427/Claim</li> <li>wiki glossary FR</li> <li>https://openimis.atlassian.net/wiki/spaces/FR/pages/8</li> </ul> </li> <li>19396979/dictionnaire</li> <li>New slide deck from ITU training</li></ul> | 12.02.20 |
| 38    | Issue tracking process Include it into the general links instructions at the beginning of the minutes | Issue queue and respective work flows have been discussed Further information on the wiki  Developers Committee proposed an updated process for the Issue tracking and management  The proposed process will be updated Direct new requests to Jira Service Desk In the new website, inform on this in the contact section To all email requests reply to send it to the service desk Changes were presented to the IC Include timeline into the issue queue   | 04.12.19 |

|    |                                       | Link to the new feature requests to be reviewed by IC to provide feedback to DC  - Summary has been presented in the SG  - Recheck the criteria for SG   |          |
|----|---------------------------------------|--|----------|
| 40 | FAQ                                   | <ul> <li>Updating the FAQ based on issue queue</li> <li>Consolidate in WIKI and knowledge base</li> <li>To be followed up on integration/ use within website context</li> <li>Updates on the WIKI available -&gt; will be included in the website as well</li> </ul>   | 12.02.20 |
| 42 | Contributors agreement                | It would be interesting to have a contributors agreements for openIMIS:  a) Developers (to the code) b) Implementers?  RC will send a template, example  Developers Committee should take this forward   | 29.01.20 |
| 45 | French version of Software            | Terminology is not always clear Developers / Implementers need a joint understanding and usage of terminology lokalise.co Presentation call - French demo server bug - PD on it  | 29.01.20 |
| 47 | Modules<br>definition based<br>on JLN | Process Matrix according to JLN collection of generic user requirements for openIMIS: <a href="https://openimis.atlassian.net/wiki/spaces/OP/pages/807600219/Background+-+Joint+Learning+Network+for+UHC">https://openimis.atlassian.net/wiki/spaces/OP/pages/807600219/Background+-+Joint+Learning+Network+for+UHC</a> <a href="https://openimis.atlassian.net/wiki/spaces/OP/pages/807600219/Background++Joint+Learning+Network+for+UHC">https://openimis.atlassian.net/wiki/spaces/OP/pages/807600219/Background+</a> | 15.05.19 |
| 53 | User<br>engagement                    | How to engage user organizations - new and existing ones? e.g. DHIS2 has a very open user list May-be open up a googlegroup mailing list for users Collect system requirements from them   | 07.06.19 |
| 58 | Risk intelligence                     | Proposal to have a Risk Registry. A framework will be shared, which could be populated on a central and local level  | 30.10.19 |
| 61 | Cooperation ILO                       | <ul> <li>Actuarial platform: schedule presentation during the IC meeting (11th March)</li> <li>There is a desire to organize/host a workshop on the actuarial study carried out by them for Nepal. We should include relevant colleagues from GIZ and openIMIS Initiative. Schedule a call about this.</li> <li>Separate exchange on formal sector requirements in February</li> <li>Elaborate tender material to support incountry tender processes</li> </ul>  | 12.02.20 |
|    | openIMIS<br>Community<br>Meeting 2020 | <ul> <li>ICT4D - Nigeria as an option</li> <li>World Health Summit - Kampala, Uganda:<br/>April 27-28</li> <li>Need to reschedule due to COVID-19</li> </ul>   | 11.03.20 |

|    | Stratified<br>weighted<br>Random<br>Sampling | HIB is finding it difficult to review increasing no. of claims with limited human resources for claim review process. So, there is a need to design sampling method where certain % of claims will be selected for review from one health facility and the % approved/rejected will be applied to rest of the claims  https://openimis.atlassian.net/l/c/Eb1NifXz   | 08.04.20 |
|----|--|---|----------|
|    | Newsletter                                   | Social Protection Dashboard: https://www.social-<br>protection.org/gimi/ShowWiki.action?id=62   |          |
|    | April Relesase                               | Two new modules (according to new architecture): 1. Location 2. Health Facility   |          |
|    |  | Bug fixes included. Check release notes:  |          |
|    |  | Testing included before releases. Test cases are documented here:   |          |
| 66 | Training<br>sessions                         | <ul> <li>People have been trying out the exercises</li> <li>New data entered into demo server</li> <li>Need for exploring tools for continuous exchange post trainings         <ul> <li>Forums?</li> </ul> </li> <li>Facilitator per breakout session</li> <li>Module 2:         <ul> <li>3 sessions</li> <li>Video per sessions will be released</li> <li>in person sessions scheduled</li> <li>Target audience: IT staff</li> </ul> </li> </ul> |          |
| 67 | Rapid<br>Assesment<br>toolkit                | Draft available for comments: <a href="https://openimis.atlassian.net/wiki/spaces/OP/pages/717291605/Material+for+Communication+and+Starter+Kit?preview=%2F717291605%2F1383923738%2FOpenIMIS%20Rapid%20Appraisal%20toolkit.xlsx">https://openimis.atlassian.net/wiki/spaces/OP/pages/717291605/Material+for+Communication+and+Starter+Kit?preview=%2F717291605%2F1383923738%2FOpenIMIS%20Rapid%20Appraisal%20toolkit.xlsx</a>                     |          |
| 68 | Testing for new release                      | Test cases to be developed for various implementation scenarios  Instructions and example test case documentation: <a href="https://github.com/MrBricodage/TestLink-ExcelMacros">https://github.com/MrBricodage/TestLink-ExcelMacros</a> Wiki page for testing: <a href="https://openimis.atlassian.net/wiki/spaces/OP/pages/1336967179/Quality+assuranc">https://openimis.atlassian.net/wiki/spaces/OP/pages/1336967179/Quality+assuranc</a>     | 03.06.20 |
|    |  | e+opensource+tools  Separate call on 28.05.2020 for detailed discussion.  review test scenarios and get update from Sarav on 28-5-2020 call on next weeks call  |          |

| 69 | UX Input for new development | https://openimis.atlassian.net/wiki/spaces/OP/pag es/1365934087/Beneficiary+Enrollment  https://openimis.atlassian.net/wiki/spaces/OP/pag es/1366228996/Persons+Families+module+s cope  https://zi3q2.csb.app/ https://ukd4e.csb.app/ https://vzsj9.csb.app/ https://cbmct.csb.app/  • Christine requests feedback on mock-ups, please add to wiki pages as comments • Nepal feedback has been a mixture; one page is good but scrolling down could be an issue, tab is good - feedback has been received • Please send suggestions of other ways of doing it so it fits needs - Christine to talk to the tech team about Nepal feedback • Requests that are 'very country specific' are                            | 17.06.20 |
|----|------------------------------|---|----------|
| 70 | GDHF Session                 | Upcoming Global digital health forum: https://www.globaldigitalhealthnetwork.org/for um/  (abstracts due 2 July) - next week 1 pager with ideas  IDEA: open source follow-up (Rhonwyn to talk to Saurav)  IDEA: users from Tanz and Nepal - panel discussion run by implementing countries to share experience. (AeHIN 1 pager idea).  IDEA: data privacy with insurance systems, coming up more and more. Format, run person through process and look at concerns and how can they be addressed - open to all not just health financing. (Siddarth to talk to Saurav)  Template for final abstract submission on google docs: https://docs.google.com/document/d/1jMTZwk8bQJUGtAOw_yRq3iGCec4neSDlqQpSfdygRZO/edit | 03.06.20 |
| 71 | Covid 19 update              | <ul> <li>impact of covid-19 in-country - any linkages with health insurance?</li> <li>not in Nepal, funding being paid directly to health facilities - not through insurance</li> <li>Nepal conducting online trainings for roll-out</li> </ul>   | 03.06.20 |

| 72 | Nepal Testing | User group testing of 1.4.1 on-gonig feature requests are coming in mostly on user interface level web-app for online enrollment / android app nepal to develop new android app - link to developers committee |  |
|----|---------------|--|--|
|    |               | SSF mandating claims have to come in from EHR  |  |