

<b>Title</b>	Developers Committee Meeting		<b>Date</b>	02/07/2020
<b>Location</b>	https://meet.jit.si/openIMISDevelopers		<b>Time</b>	09:00 CEST
<b>Meeting called by</b>	openIMIS Initiative	<b>Type of meeting</b>	Weekly Call	
<b>Facilitator</b>	All	<b>Note taker</b>	All	

#	Item		Discussion	Date
A: Action, C: Confidential, D: Decision, I: Information, W: Warning				
19	AGPL V3 License	W	<ul style="list-style-type: none"> <li>Will there be a problem with external security-related code because of the copy-left clause?</li> <li><a href="https://openimis.atlassian.net/wiki/spaces/OP/pages/40566798/Licenses">https://openimis.atlassian.net/wiki/spaces/OP/pages/40566798/Licenses</a></li> <li>Need to verify compatibility with other licenses (Django, <a href="#">reportbro ('lib version')</a> for PDFs etc.) - set up TAG with Carl F: <a href="https://openimis.atlassian.net/wiki/spaces/OP/pages/1341030511/Third+Party+Software+Licenses">https://openimis.atlassian.net/wiki/spaces/OP/pages/1341030511/Third+Party+Software+Licenses</a></li> <li>Info from call with Digital Square:               <ul style="list-style-type: none"> <li>Dial offers support on open source global goods</li> <li>contact Heath Arenssen for TAG</li> </ul> </li> <li>Are the license compatible with AGPL (or look for what it is not compatible)</li> <li>contracting process with German lawyer started</li> </ul>	07.05.2020
59	DHIS2 Integration	I	<ul style="list-style-type: none"> <li>FHIR API <a href="https://github.com/hispindia/openimis-be-api_fhir_py">https://github.com/hispindia/openimis-be-api_fhir_py</a></li> <li>Wiki page for Extension Descriptions - [<a href="https://openimis.atlassian.net/wiki/spaces/OP/pages/961544193/FHIR+Extensions">https://openimis.atlassian.net/wiki/spaces/OP/pages/961544193/FHIR+Extensions</a>]</li> <li>documentation in work</li> <li>Blocked because of some missing extensions               <ul style="list-style-type: none"> <li><a href="#">FHIR R4 version developments on Github</a></li> <li>Mapping required (target 12/06)</li> </ul> </li> <li>wrap up:               <ul style="list-style-type: none"> <li>switched to Nepali DB</li> <li>Gumzo Presentation on 8.6.</li> <li>Dashboard Presentation on 17.6.</li> <li>Developers Presentation on 11.6.</li> </ul> </li> </ul>	02.07.2020
73	RFC Formal Sector enrollment	I	<ul style="list-style-type: none"> <li><a href="#">Specification available here.</a> (Cambodia)</li> <li><a href="#">Enrollment+Registration</a> (Nepal)</li> <li><a href="#">Swiss TPH D1 proposal</a> Approved and funded</li> <li>Healthix - Approved and funded</li> <li>Calls on <a href="#">roadmap started</a>, deep dive into timeline next week</li> <li>STPH Contracting needs splitting into work packages for STPH</li> <li>Alignment of work packages between the three developer teams ongoing - manage dependencies</li> <li>STPH is looking for a way to remove dependency</li> </ul>	25.06.2020
92	openHIM	I	<ul style="list-style-type: none"> <li>OpenHIM sandbox server:</li> <li><a href="https://sandbox.openhim.org/">https://sandbox.openhim.org/</a> <ul style="list-style-type: none"> <li>Login details on home page</li> </ul> </li> </ul>	18.06.2020
105	List of modules	D	<ul style="list-style-type: none"> <li>JLN: <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></li> <li>List made by Xavier commented by Patrick</li> <li><a href="https://openimis.atlassian.net/wiki/spaces/OP/pages/589561955/openIMIS+Plugins">https://openimis.atlassian.net/wiki/spaces/OP/pages/589561955/openIMIS+Plugins</a></li> <li>Will be discussed after notice D.1 project start</li> </ul>	14.05.2020

			<ul style="list-style-type: none"> <li>• Discussion at openHIE: disconnect technical and front end level of “modules” - FE=JLN, BE=technical aspect</li> <li>• <a href="https://openimis.atlassian.net/wiki/spaces/OP/pages/945422345/JLN+Process+-+OpenIMIS+Mapping">https://openimis.atlassian.net/wiki/spaces/OP/pages/945422345/JLN+Process+-+OpenIMIS+Mapping</a></li> <li>• mapping to be reviewed - <ul style="list-style-type: none"> <li>• action needed for new developments and releases &amp; roadmap</li> </ul> </li> </ul>	
111	Notice D.1	I	<ul style="list-style-type: none"> <li>• general contract extension to 2021 is accepted</li> <li>• contract process making huge progress <ul style="list-style-type: none"> <li>○ signed: BlueSquare, SwissTPH AI</li> <li>○ almost signed: Formal Sector</li> </ul> </li> </ul>	02.07.2020
115	Integration of Nepal feature into legacy system	A	<ul style="list-style-type: none"> <li>• Upload tool for attachments to claims (license?)</li> <li>• Code will be uploaded on a daily basis (<a href="https://github.com/purusap/web_app_vb">https://github.com/purusap/web_app_vb</a>)</li> <li>• pull request to develop branch (after the release)</li> <li>• some feature switching needed in legacy for feature not cover by new architecture - call next week</li> </ul>	18.06.2020
116	Contribution guidelines	D	<ul style="list-style-type: none"> <li>• <a href="#">Contribution guidelines wiki page</a></li> <li>• on the wiki in draft mode, waiting for feedback</li> </ul>	25.06.2020
124	Accident Insurance		<ul style="list-style-type: none"> <li>• Accident insurance might be required in the context of new Nepali instance - a case for MIFOS?</li> <li>• Benefit: Salary substitution in case of accident</li> <li>• consultant (University from Germany?) coming in week 2 of Feb for SOPs</li> <li>• Rhein-Sieg University will map out business processes, draft report was sent to SSF for further discussion</li> <li>• <a href="https://openimis.atlassian.net/wiki/spaces/OP/pages/1343783009/Accident+insurance">https://openimis.atlassian.net/wiki/spaces/OP/pages/1343783009/Accident+insurance</a></li> </ul>	28.05.2020
127	Privacy Policy (APK)	A	<ul style="list-style-type: none"> <li>• Need to identify few Privacy statement like DHIS2, OpenMRS ... <ul style="list-style-type: none"> <li>○ possibly reach out to DIAL Open Source Initiative for any template work that may exist</li> </ul> </li> <li>• Draft: <a href="#">Privacy Policy</a></li> <li>• Who will sign as organisation? GIZ? SDC/DEZA?</li> </ul>	30.04.2020
131	New provider for the server and domain name	D	<ul style="list-style-type: none"> <li>• looking at Hetzner (recommendation from other GIZ projects)</li> <li>• currently Nepali provider does a managed server (Windows), MS SQL is done by GIZ</li> <li>• Planned for new phase after August</li> <li>• Current contracts ends End of November (?)</li> </ul>	02.07.2020
135	Modular version Install Nepal	A	<ul style="list-style-type: none"> <li>• Install and test modular version in Nepal</li> <li>• Data exchange with BAHMNI (PossibleHealth) will also go live, testing ongoing</li> <li>• <a href="http://imisbeta.hib.gov.np">http://imisbeta.hib.gov.np</a></li> <li>• go live delayed because of feature requests in legacy &amp; modular - mid-July</li> </ul>	11.06.2020
136	AI Project	A	<ul style="list-style-type: none"> <li>• TAG needs to be invoked !!!</li> <li>• Ethics board CH consulted, new template needs to be adapted</li> <li>• Ethics board Nepal -&gt; what needs to be done? send mail</li> <li>• <a href="#">openMIS-AI+-+Input+data+model</a></li> <li>• Kick-Off call last Tuesday</li> </ul>	02.07.2020
137	instant openHIE	I	<ul style="list-style-type: none"> <li>• Project for setting up an Instant OpenHIE infrastructure is started</li> <li>• Project page: <a href="https://wiki.ohie.org/display/resources/Instant+OpenHIE">https://wiki.ohie.org/display/resources/Instant+OpenHIE</a></li> <li>• <a href="#">Instant OpenHIE Architecture doc</a></li> <li>• Amazon Cloud SA credits will be available under the DS account, core HIE components highest priority, openIMIS and other end-user apps later (may be tightly integrated or deployed separately to Instant OpenHIE platform, with a standard way to connect to Instant).</li> </ul>	25.06.2020

141	Demo instances for the integrations C1	A	<ul style="list-style-type: none"> <li>• Demo instances of OpenMRS, Bahmni and DHIS2 integrations</li> <li>• Check if demo.openimis.org server is supporting this</li> <li>• One server for all or one server for each?</li> <li>• Linux server for DHIS2 is available</li> <li>• Management should be possible within T1</li> <li>• create wiki page with overviews</li> <li>• Create openimis.org subdomains: <ul style="list-style-type: none"> <li>◦ dhis2.openimis.org</li> <li>◦ openmrs.openimis.org</li> <li>◦ bahmni.openimis.org (openMRS/Bahmni)</li> </ul> </li> <li>• <a href="#">new+openIMIS+installations</a></li> <li>• Can we use instant openHIE</li> </ul>	27.02.2020
147	Tanzania implementation	I	<ul style="list-style-type: none"> <li>• GoTHOMIS (inhouse HMS) and AfyaCare (HMS on OpenMRS) integration to openIMIS requested</li> <li>• Mission to TZ early May (COVID block)</li> <li>• some fixes on legacy master need to be done, will affect BlueSquare during iteration on Contributions</li> </ul>	25.06.2020
148	Mobile technology for openIMIS	I	<ul style="list-style-type: none"> <li>• <a href="#">Nils Concept</a></li> <li>• <a href="#">link to wiki page</a></li> <li>• Nepal is providing funds to invest in the Mobile App. Call on how to advise them on the further steps</li> </ul>	25.06.2020
154	openIMIS DB migration to PostgreSQL	I	<ul style="list-style-type: none"> <li>• <a href="#">Database+migration+to+PostgreSQL</a></li> <li>• working on data-migration tool - <a href="#">migration script on github</a></li> <li>• thesis deadline 5.7</li> </ul>	25.06.2020
156	FHIR R4	I	<ul style="list-style-type: none"> <li>• <a href="#">FHIR+R4+integration</a></li> <li>• thesis deadline end of July</li> <li>• openIMIS Location and HF mapping to FHIR Location not clear =&gt; use FHIR HealthcareService for openIMIS HF</li> </ul>	25.06.2020
157	Developer training	A	<ul style="list-style-type: none"> <li>• to be merged with the <a href="#">country customization trainings?</a></li> <li>• Notice E0 application launched #161</li> <li>• Pushed new contract into pipeline, needs verification</li> </ul>	28.05.2020
159	Simplify openIMIS reference package	D	<ul style="list-style-type: none"> <li>• <a href="#">Simplify+openIMIS+reference+package</a></li> <li>• copy react code into legacy zip file</li> <li>• next release: check reverse proxy option</li> <li>• Notice E0 application launched #161</li> </ul>	14.05.2020
160	openIMIS developer tools	A	<ul style="list-style-type: none"> <li>• Modular developer starting kit: initialize BE and FE modules in development mode <ul style="list-style-type: none"> <li>◦ install tools</li> <li>◦ clone github repos</li> <li>◦ make links to assembly</li> </ul> </li> <li>• <a href="https://github.com/openimis/openimis-dev-tools/tree/develop">https://github.com/openimis/openimis-dev-tools/tree/develop</a></li> <li>• Allow the installation of Python and git?</li> <li>• Notice E0 application launched #161</li> </ul>	14.05.2020
161	Shelf-Readiness (E0)	I	<p><a href="https://wiki.digitalsquare.io/index.php/Shelf_Readiness">https://wiki.digitalsquare.io/index.php/Shelf_Readiness</a></p> <ul style="list-style-type: none"> <li>- open funding under Notice E0 (<a href="https://applications.digitalsquare.io">https://applications.digitalsquare.io</a>)</li> </ul> <p><a href="#">Swiss TPH, Bluesquare, SolDevelo proposal:</a></p> <ul style="list-style-type: none"> <li>• Improve FHIR module</li> <li>• Improve packaging and installation (#159)</li> <li>• Improve quality assurance</li> <li>• Develop technical documentation (#157)</li> </ul>	14.05.2020
162	Tech upgrade frontend	D	<ul style="list-style-type: none"> <li>• upgraded react, babel, rollup,...</li> <li>• all modules are upgraded on dev-branch</li> <li>• Nepal: openimis-fe-claim_ne</li> <li>• Input from NP needed urgently</li> </ul>	02.07.2020
164	Roadmap	I	<ul style="list-style-type: none"> <li>• Old roadmap documents need updating e.g. for the new tender processes #167.</li> </ul>	28.05.2020

			<ul style="list-style-type: none"> <li>Expect heavy Wiki harvesting &amp; restructuring</li> </ul>	
165	Client Registry (E1)	I	<ul style="list-style-type: none"> <li><a href="#">openimis-based-client-registry</a></li> <li>proposal in notice E1</li> </ul>	14.05.2020
167	New GIZ Tenders	I	New tenders will be launched already in this phase to get new contracts ready by 1st of September (Tender 1, others will follow)	18.06.2020
168	PartnerHack	I	<ul style="list-style-type: none"> <li>PartnerHack being planned for second half of June</li> <li>Virtual sessions</li> <li>23.6. prep session done, next session in prep</li> <li><a href="https://openimis.atlassian.net/wiki/spaces/OP/pages/1408958504/2020-06-23+Finance+Insurance+Services+PartnerHack+-+Scopin+g">https://openimis.atlassian.net/wiki/spaces/OP/pages/1408958504/2020-06-23+Finance+Insurance+Services+PartnerHack+-+Scopin+g</a></li> <li>Onboard Healthix, AID:Tech</li> <li>DF/CF: Present openHIE/Business</li> <li>UW: JLN on Insurance IT</li> </ul>	02.07.2020
171	openIMIS Batch capability	I	<p>Under investigations, please follow via <a href="https://openimis.atlassian.net/browse/OMT-215">https://openimis.atlassian.net/browse/OMT-215</a></p> <ul style="list-style-type: none"> <li>OpenHIM</li> <li>django-based (cfr. list on Jira)</li> <li>only develop branch - no backport to April release</li> </ul>	02.07.2020
172	Fe contribution with context		<ul style="list-style-type: none"> <li>Extension on the contribution, fe should manage the extension filtering.</li> <li>to be check Nepal extension works <ul style="list-style-type: none"> <li>→ Wrap contributions together then have logic to display the “right contribution” based on the context data.</li> </ul> </li> </ul> <p>Example of contribution that wraps others “<a href="#">ClaimMasterPanelExt</a>”: display of the policy and ‘last visit’ information in the claim form. The panel extension is actually wrapping a PublishedComponent (but same logic with a contribution)</p> <pre>&lt;PublishedComponent   id="policy.InsureePolicyEligibilitySummary"   insuree={!claim ? claim.insuree : null} /&gt;</pre>	18.06.2020
173	DFID call	I	<ul style="list-style-type: none"> <li>“Outbreak Surveillance based on Health Insurance Claims”</li> <li>openIMIS-SORMAS integration</li> </ul>	18.06.2020
174	Wiki organisation	A	<ul style="list-style-type: none"> <li><a href="#">openIMIS Development section</a> is reorganised</li> </ul>	18.06.2020
175	Database Design Documentation	A	<ul style="list-style-type: none"> <li><a href="#">openIMIS+Database+Design</a></li> <li></li> </ul>	18.06.2020
176	Video tutorials	I	<ul style="list-style-type: none"> <li><a href="#">Minimum System Requirements</a></li> <li><a href="#">openIMIS Database Installation</a></li> <li><a href="#">openIMIS Web Application Installation</a></li> <li>add playlist link in the installation and country localisation first page</li> <li>Q&amp;A session planned</li> </ul>	02.07.2020
177	DB Auditing	A	<ul style="list-style-type: none"> <li>How should DB auditing be done? Changes might come up with the formal sector.</li> <li><a href="https://openimis.atlassian.net/wiki/spaces/OP/pages/1233616897/Database+records+versioning+history">https://openimis.atlassian.net/wiki/spaces/OP/pages/1233616897/Database+records+versioning+history</a></li> <li>Performance problems seen and hot-fixed in TZ, NP coming up with the same problem - how long will this hold? Would be better after the DB migration (e.g. end of 2021)</li> </ul>	02.07.2020
178	Event Evaluation	I	<ul style="list-style-type: none"> <li></li> </ul>	

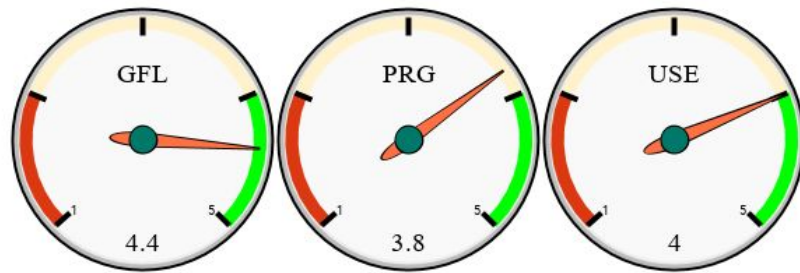


**Meeting evaluation:**

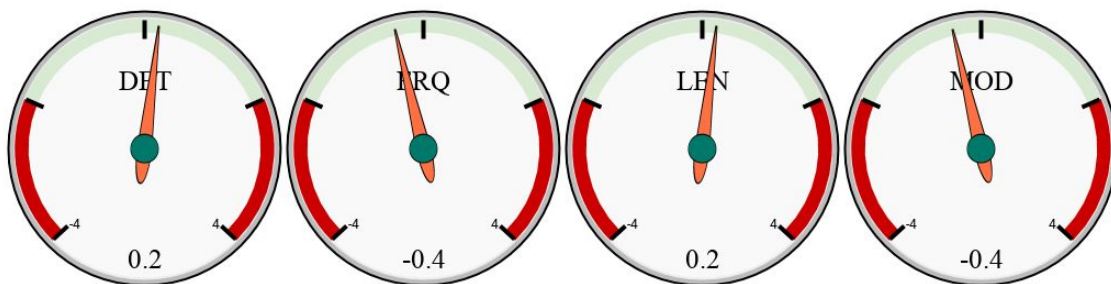
Records

5

Overall Mood



Event Parameters



**Legend:**

Overall mood (status):

GFL: General feeling about the meeting [very disappointed ... very glad]

PRG: General feeling about project progress (own project) [big trouble ... great success]

USE: Usefulness of the meeting (for own project) [not at all ... very much]

Event parameters of the meeting (XYZ needs to be [-4 ... 4]):

DET: Degree of detail of the content [more condensed ... more detailed]

FRQ: Frequency of the event [fewer ... more]

LEN: Length of the event [shorter ... longer]

MOD: Moderation [stricter ... more open]