

## openimis Developers Committee Minutes

Title	<b>Developers Committee Meeting</b>	Date	23/05/2019	
Location	https://meet.jit.si/openIMISDeve	Time	09:00 CEST	
Meeting called by	openIMIS Initiative	Type of meeting	Weekly Call	
Facilitator	All	Note taker	All	

#	Item		Discussion	Date
A: Action, C: Confidential, D: Decision, I: Information, W: Warning				
7	Download Page	A	<ul> <li>Published (ready to run) version of openIMIS on Web-Page www.openimis.org/download</li> <li>give to new web-page company FFW</li> <li>Wiki:         <ul> <li>https://openimis.atlassian.net/wiki/spaces/OP/pages/368508929/Downloads</li> </ul> </li> <li>There is going to be a complete overhaul of the web-page.</li> </ul>	31.01.2019
19	AGPL V3 License	W	<ul> <li>Will there be a problem with external security-related code because of the copy-left clause?</li> <li>Link to working document: <a href="http://bit.ly/2A6E4vY">http://bit.ly/2A6E4vY</a></li> <li>Original license text: <a href="https://drive.google.com/open?id=19CuRw7wWUbhWJGJfvWHwdiuYaz8N6LNq">https://drive.google.com/open?id=19CuRw7wWUbhWJGJfvWHwdiuYaz8N6LNq</a></li> <li>Open source definition: <a href="https://openimis.atlassian.net/wiki/spaces/OP/pages/697204855/OpenSource+Software+definition">https://openimis.atlassian.net/wiki/spaces/OP/pages/697204855/OpenSource+Software+definition</a></li> <li>Need to verify compatibility with other licenses (Django etc.) - set up TAG with Carl</li> <li>Info from call with Digital Square:         <ul> <li>Dial offers support on open source global goods</li> <li>contact Heath Arenssen for TAG</li> </ul> </li> </ul>	21.03.2019
31	Roadmaps in Jira Software	I	<ul> <li>SwissTPH uses release functionality to bundle issues to releases:         https://openimis.atlassian.net/projects/OP/versions/10002/tab/release-report-all-issues     </li> <li>One Jira project for the new architecture with one component per module         <ul> <li>Portfolio module has been activated in trial mode on Jira, but not the opensource license. Needed to combine different projects /repos into one. Don't use.</li> <li>Test alternatives for next release</li> <li>Dragos gave rights to Laxman to create projects in Jira</li> <li>No suitable license found, will be closed</li> </ul> </li> </ul>	23.05.2019
37	Database optimization	A	<ul> <li>Table indexing has to be done in a central way - e.g. install script, repair script</li> <li>Check for the need of having UNIQUE KEYs</li> <li>To be checked when transforming the Stored Procedures to actual code in new modular architecture</li> <li>On hold until first modular release</li> </ul>	21.03.2019
48	Timesheet	A	<ul> <li>SolDevelo has worklog plugin for JIRA</li> <li>If possible we should install it on JIRA</li> <li><a href="https://marketplace.atlassian.com/apps/1219004/worklogs-time-re-ports-for-jira?hosting=cloud&amp;tab=overview">https://marketplace.atlassian.com/apps/1219004/worklogs-time-re-ports-for-jira?hosting=cloud&amp;tab=overview</a></li> <li>not possible to have a free OS license, Soldevelo will send costing - maybe only for project duration</li> </ul>	23.05.2019
50	JIRA workflow	I	https://openimis.atlassian.net/wiki/spaces/OP/pages/40665170/lss ue+tracking	23.05.2019

			<ul> <li>Proposal:         <ul> <li>https://openimis.atlassian.net/wiki/spaces/OP/pages/714670081/U</li> <li>pdated+issue+tracking+process</li> </ul> </li> <li>changes uploaded to the wiki</li> <li>To be discussed in next implementers call, review process until then</li> </ul>	
53	Enrollment Request (Rwanda)	A	<ul> <li>How can the enrollment process be optional / done by the hospital?</li> <li>Link between Claim and Insuree is required</li> <li>Can the Insuree Management module replaced with external system?         https://openimis.atlassian.net/projects/OSD/queues/custom/8/OSD-39     </li> <li>Set up call with implementers after FHIR mapping</li> <li>SolDevelo started FHIR mapping =&gt; #63</li> <li>Waiting for feedback from implementers (mission next week)</li> </ul>	09.05.2019
59	DHIS2 Integration	I	indicator analysis ongoing	16.05.2019
62	Documentation URL in openimis.org	D	<ul> <li>docs.openimis.org to show the openimis.readthedocs.io</li> <li>needs to be integrated into the web-page overhaul</li> <li>might need to be split according to modules</li> </ul>	18.04.2019
63	FHIR to openIMIS mapping	1	<ul> <li>Documentation moved to wiki:- https://openimis.atlassian.net/wiki/spaces/OP/pages/814317579/F HIR+Mapping</li> <li>coding added to github:- https://github.com/openimis/openimis-be-api_fhir_py</li> <li>first version only has one repository for all modules as a first test</li> <li>Options were proposed and will be discussed after teh tests</li> </ul>	23.05.2019
66	Onboarding of TZ Developers	Ι	<ul> <li>SwissTPH discussions in TZ end of June</li> <li>First openIMIS sample code will help showcasing</li> <li>use current integration of TZ code as discussion starters</li> </ul>	23.05.2019
67	Migration of Claims module	A	Bluesquare did a proposition: https://openimis.atlassian.net/wiki/spaces/OP/pages/689635399/Business+processes claim module scope described in: https://openimis.atlassian.net/wiki/spaces/OP/pages/807632949/Claim+module+scope are we missing some reports? set up call with developers next week Compare to JLN Processes: #91	16.05.2019
68	Exchange with medicmobile	Α	<ul> <li>medic mobile has released their community health tools as open source: <a href="https://communityhealthtoolkit.org/">https://communityhealthtoolkit.org/</a></li> <li>They were interested in a technical exchange with the openIMIS dev. team</li> <li>No further update from medicmobile - people on leave.</li> <li>No response yet. As of 15 May 2019</li> </ul>	04.04.2019
69	Enrolment/Regi stration (Malawi)	I	<ul> <li>The malawi implementation would require a 'registration' like process when a patient comes in for the first time to the health facility.</li> <li>No change required on software - only configuration (hopefully).</li> <li>Mobile or Web Application? Photo can be sent only from the Mobile App.</li> </ul>	25.04.2019
71	Translation	Ι	<ul> <li>Which platform can be used for translation?</li> <li>https://openimis.atlassian.net/wiki/spaces/OP/pages/759070721/ <u>Translation+Management+platform</u></li> <li>First test on <a href="https://poeditor.com">https://poeditor.com</a>         o doesn't have advanced translation features (e.g. glossary)</li> <li><a href="https://poeditor.com/join/project/BcYiHsJPXD">https://poeditor.com/join/project/BcYiHsJPXD</a></li> </ul>	16.05.2019

			Transflex : can't cope with customized localisations	
72	Docker Image (Windows Base)	I	<ul> <li>Test Space for French knowledgebase in Wiki</li> <li>Docker stack/container for Windows ready for testing on Patrick's github: <a href="https://github.com/delcroip/OpenIMIS">https://github.com/delcroip/OpenIMIS</a> docker</li> <li>Not tested yet, but clones were done</li> <li>Start to merge old and new world</li> <li>New Docker compose with Windows and Linux under dev &amp; testing (all linux but the legacy webapp)</li> <li>legacy services not yet in the compose</li> </ul>	23.05.2019
73	RFC Formal Sector enrollment	I	<ul> <li>Specification available here.</li> <li>We need to review the specification and prepare in case of GO status</li> <li>Based on the Issue tracking process, we will need to estimate the time and costs.</li> <li>Old or new world? Who?</li> <li>Implementer committee should validate the requirements by the end of April -&gt; email</li> </ul>	25.04.2019
74	Bahmni-OpenI MIS		Some follow up tasks for GIZNepal https://openimis.atlassian.net/wiki/spaces/OP/pages/717193225/     Meeting+notes+2: Purush checked?     Git repos in BAHMNI have been created     https://github.com/Bahmni/bahmni-insurance-connect     https://github.com/Bahmni/openmrs-module-insurance-integration     https://github.com/Bahmni/bahmni-insurance-odoo     Customized db on top of Postgres with JSONB field for fhir-resource is to be used	23.05.2019
74	OpenIMIS QA Platform		<ul> <li>QA Platform for testing/QAing integrated developments</li> <li>Demo database is enough knowing the database is restored every week (one demo instance, one integration instance)</li> <li>For the new architecture API a Linux VPS is enough</li> <li>Dragos needs access to DNS for openIMIS domains (currently managed by Nepali Service Provider),</li> <li>Dev platform prepared by PossibleTeam with the help of Xavier</li> </ul>	23.05.2019
77	openIMIS (new) security	Α	<ul> <li>Provide the documentation google drive (Xavier)</li> <li>Ensure compliance with blueprint (Xavier-Patrick)</li> <li>Put documentation on Wiki (done 03.05) - entry point:         <ul> <li>https://openimis.atlassian.net/wiki/spaces/OP/pages/606175308/ Online+Backend+Target+Technology+Stack</li> </ul> </li> <li>Needs to be integrated into the implementers documentation (Patrick)</li> </ul>	23.05.2019
78	Rwanda/Burun di - Support	Ι	<ul> <li>Support the installation of openIMIS</li> <li>IT company from Rwanda (?)</li> <li>Are they interested to join the DC?</li> <li>No response to email last week</li> </ul>	23.05.2019
79	epics		<ul> <li>Nils:         <ul> <li>How to track project advancement?</li> <li>Which solution to easily visualise epics?</li> </ul> </li> <li>Epics in Jira - used by SolDevelo - STPH and BlueSquare will try after the release</li> <li>Epics for bahmni-openimis project         <ul> <li>https://openimis.atlassian.net/secure/Roadmap.jspa?projectKey=BOl&amp;rapidView=18</li> </ul> </li> <li>BlueSquare is using epics to group tickets related to FHIR</li> <li>Test it for openIMIS (tender1) with October release</li> </ul>	02.05.2019
83	New openIMIS	А	<ul> <li>Travis-ci setup</li> <li>Codeclimat setup (done) &gt;&gt; demo possible</li> <li>gherkin integration: basic case provided for backend</li> <li>TODO: feedback (Dragos?) on usability,</li> </ul>	09.05.2019

	continuous build & code metrics		mail was sent - copy to wiki		
85	Webinar on openIMIS installation and localisation	I	<ul> <li>To be scheduled in May or June -&gt; AEHIN, waiting for instance #84</li> <li>To be shared with the Developers Committee</li> <li>Presenter: Dragos</li> <li>Target: AEHiN Implementers and Developers</li> </ul>	09.05.2019	
86	DH-I	I	Business process presentation in the context of openHIE (31.05.)	23.05.2019	
87	Notice D	I	<ul> <li>Jembi has submitted an initial concept note:</li> <li><a href="https://applications.digitalsquare.io/content/integrated-hie-approach-patient-level-indicator-reporting">https://applications.digitalsquare.io/content/integrated-hie-approach-patient-level-indicator-reporting</a></li> <li>BlueSquare included as a consortium partner.</li> </ul>	23.05.2019	
88	Global Digital Health Conference	I	<ul> <li>annual conference in Washington</li> <li>Ideas for presentations</li> <li>BlueSquare is going annually</li> <li>SwissTPH in discussion</li> </ul>	23.05.2019	
90	npm repo license (new openIMIS front modules)	A	<ul> <li>npm = Node.js package manager (build packages)</li> <li>The license of the npm central repository         (https://www.npmjs.com/) have been accepted and openIMIS         (reference) modules are published in the @openimis scope (they don't allow upper case in scope names)</li> <li>Today only an 'empty' @openimis/fe-core (0.0.1) has been published.</li> <li>Are we ok with license terms? -&gt; #19</li> <li>BlueSquare is testing new Github packager</li> </ul>	16.05.2019	
92	openHIE	Ι	Prepare for connect-a-thon in {?November?} (East Africa)	16.05.2019	
93	Egypt - IDT Consulting and Systems	I	<ul> <li>What do they want? make a call to find out what they want.</li> <li>Worked on implementation of IMIS on the national level in Egypt (localisation dev in arabic language)</li> <li>Request: IDT Consulting and System may be authorized to talk on behalf of openIMIS in Egypt and the Middle East</li> <li>They are doing localization for Arabic organization?</li> </ul>	23.05.2019	
94	Sample (demo) database	Α	<ul> <li>Distribute a demo/sample database aligned with release 04/2019</li> <li>Will be added as a feature in the develop branch of the db repository</li> </ul>	23.05.2019	
95	BaselHack	I	In October or November in Basel => date to be defined	23.05.2019	