

## OpenIMIS Developers Committee Minutes

Title	Developers Committee Meeting	Date	10/10/2019	
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	New Website	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> <li>Doculink: docs.openimis.org</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=19CuRw7wWUbhWJGJfvWHwdjuYaz8N6LNq">https://drive.google.com/open?id=19CuRw7wWUbhWJGJfvWHwdjuYaz8N6LNq</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, reportbro ('lib version') for PDFs etc.) - set up TAG with Carl F</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	
37	Database optimization	Α	<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>	03.10.2019	
59	DHIS2 Integration	I	<ul> <li>Progressing on using the DHIS2 adapters</li> <li>working on FHIR adapters</li> <li>The modifications needed on the fhir api are being documented and developed into the fhir api based on Extension Resources [</li></ul>	10.10.2019	

63	FHIR to	1	Documentation moved to wiki:-	
66	openIMIS mapping	·	https://openimis.atlassian.net/wiki/spaces/OP/pages/814317579/F HIR+Mapping  https://openimis.atlassian.net/wiki/spaces/OP/pages/907771950/ Background+-+HL7-FHIR  openimis fhir module https://github.com/openimis/openimis-be-api_fhir_py  Improve FHIR documentation - per FHIR resource List of bugs/improvements available on JIRA - https://openimis.atlassian.net/secure/RapidBoard.jspa?rapidView =8&view=planning.nodetail  In progress - Policy to Coverage FHIR endpoint Thomas started to document FHIR endpoints	10.10.2019
66	Onboarding of TZ Developers	I	<ul> <li>Exact will use the github repository, try to involve them into the calls</li> <li>SolDevelo are integrating the Exact code into openIMIS Github</li> <li>Exact still has problems using github despite training in TZ</li> <li>will check if their presence can be mandatory based on their next contract</li> <li>try to get them to openIMIS developer workshop</li> </ul>	03.10.2019
67	Migration of Claims module	Α	<ul> <li>Bluesquare did a proposition:         <ul> <li>https://openimis.atlassian.net/wiki/spaces/OP/pages/689635399/Business+processes</li> <li>claim module scope described in:</li></ul></li></ul>	10.10.2019
71	Translation	I	https://openimis.atlassian.net/wiki/spaces/OP/pages/759070721/     Translation+Management+platform     Test Space for French knowledgebase in Wiki     terms by module OR language pack module     GIZ NP to upload Nepali language to localize	12.09.2019
72	Docker Image (Windows Base)	I	<ul> <li>Combined Windows &amp; Linux compose seems to work,</li> <li><a href="https://github.com/openimis/openimis-dist_dkr/tree/windows_con_tainer">https://github.com/openimis/openimis-dist_dkr/tree/windows_con_tainer</a></li> <li>AR-IMIS (datawarehouse module in MS Analytics) is not working in Docker</li> <li>New version will come with Oct release (next week)</li> </ul>	10.10.2019
73	RFC Formal Sector enrollment		<ul> <li>Specification available here.</li> <li>https://openimis.atlassian.net/wiki/spaces/OP/pages/819003487/ Enrollment+Registration</li> <li>New call to be scheduled with implementers after expressions of interest come in through Digital Square</li> <li>Swiss TPH D1 proposal</li> </ul>	12.09.2019
79	epics		<ul> <li>Include .Net version, Py version and FHIR module</li> <li>Started the 'release' epic, linking to security / modular arch to be done</li> <li><a href="https://openimis.atlassian.net/projects/OP/versions/10004/tab/release-report-all-issues">https://openimis.atlassian.net/projects/OP/versions/10004/tab/release-report-all-issues</a></li> </ul>	10.10.2019
87	Notice D0	I	https://applications.digitalsquare.io/content/integrated-hie-approac h-patient-level-indicator-reporting     Peer reviews are done	29.08.2019

88	Global Digital Health Conference	I	<ul> <li>annual conference in Washington</li> <li>All GIZ Proposals were accepted (2)</li> <li>PATH proposal were accepted (2)</li> <li>Alicia and Uwe might go</li> </ul>	10.10.2019
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 (GIZ)</li> <li>BlueSquare is testing new Github packager (granted access to beta platform on 25/09/2019)</li> </ul>	26.09.2019
92	openHIE	I	<ul> <li>Prepare for connect-a-thon</li> <li><a href="https://ohie.org/OHIE19">https://ohie.org/OHIE19</a> - 4-8 Nov., Addis Ababa, Ethiopia</li> <li>Can we have groups from the teams going there or have the DC workshop there as well? -&gt; advancing</li> </ul>	29.08.2019
95	BaselHack	I	<ul> <li>2nd and 3rd November in Basel =&gt; participation 25CHF</li> <li>Possible subject: Insuree portal for openIMIS</li> <li>Try to re-use material from BaselHack &amp; openHIE</li> </ul>	29.08.2019
105	List of modules	D	JLN:     https://openimis.atlassian.net/wiki/spaces/OP/pages/807600219/     Background+-+Joint+Learning+Network+for+UHC      List made by Xavier commented by Patrick     https://openimis.atlassian.net/wiki/spaces/OP/pages/589561955/openIMIS+Plugins     Will be discussing after notice D.1	22.08.2019
107	Helina	I	<ul><li>abstracts on openHIE accepted as posters</li><li>Conference 20-22 of November</li></ul>	03.10.2019
109	DC Workshop	D	<ul> <li>OpenHIE 04.11 - 09.11 Ethiopia         <ul> <li>B: 2 participants from each team</li> </ul> </li> <li>possible schedule (starting on Tuesday):         <ul> <li>Mon: Travel day</li> <li>Tue: openIMIS Internal (suggest afternoon so that you can be there for openings)</li> <li>Wed: openIMIS Internal</li> <li>Thur: OI&amp;OHIE unconference</li> <li>Fri: Hackathon</li> <li>Sat: OI internal</li> </ul> </li> <li>Discuss ideas for topics:         <ul> <li>https://openimis.atlassian.net/wiki/spaces/OP/pages/902103060/2 019-11+openIMIS+Developers+Workshop</li> </ul> </li> <li>Which hotel to book? keep transport in mind</li> <li>Hotel requested in visa request form</li> </ul>	10.10.2019
111	Notice D.1	I	<ul> <li>Commenting on proposals on friday:         <ul> <li>https://openimis.atlassian.net/wiki/spaces/OP/pages/913014829/</li> <li>Digital+Square+RFA+2019-16+-+Co-creation+commenting+phas</li> <li>peer review until Monday</li> </ul> </li> </ul>	10.10.2019
113	Install new openIMIS along current demo server	Α	<ul> <li> Bluesquare granted accesses</li> <li>Wait for a server snapshot before changing the config</li> <li>(Windows 2012 R2 only supports a 'toolbox' version of Docker)</li> <li>upgrade to windows server 2016?</li> <li>for the time being: dome server without docker</li> </ul>	10.10.2019
114	Modular openIMIS	Α	<ul> <li>technical module documentation (for implementers) will be started in mid september</li> <li>contribution documentation and module templates</li> </ul>	10.10.2019

	documentati on		might require a separate meeting	
115	Integration of Nepal feature into legacy system	Α	<ul> <li>new features in Nepal which are not in the legacy system</li> <li>new modular architecture already integrated such features</li> <li>Updates ongoing on Nepal code base, the code will be shared when the migration</li> <li>Upload tool for attachments to claims (license?)</li> <li>Why can't the code be pushed to github on a daily basis?</li> </ul>	10.10.2019
116	Contribution guidelines	D	<ul> <li>Naming convention</li> <li>JSON (mirror the guidelines for naming JavaScript identifiers)</li> <li>Property names should be meaningful names</li> <li>Property names must be camel-cased, ascii strings</li> <li>The first character must be a letter</li> <li>Subsequent characters can be a letter, a digit, an underscore</li> <li>Reserved JavaScript keywords should be avoided</li> <li>Global openIMIS guidelines or per programming language? Better have per language, but define overlaps/interactions</li> <li>FHIR is already guiding, GRAPH-QL is more open</li> <li>Session for Developers conference</li> </ul>	10.10.2019
117	Mobile phone customizatio n	D	<ul> <li>each implementation has to compile mobile apps with server's URL</li> <li>OSD-60 - find solution to initialize mobile apps without compiling the apps</li> <li>by-pass IC review -&gt; SwissTPH to set up</li> <li>https://openimis.atlassian.net/browse/OP-84</li> <li>will be done after the October release</li> </ul>	26.09.2019
119	October release	Α	<ul> <li>roadmap needed - will be published today</li> <li>inventory needed: which repositories will be released</li> <li>communicate deadlines</li> </ul>	03.10.2019
120	Testing Claim validations		Claim validations (@Submit and @Processing) are 'very' complex.  We ported the SQL stored proc to python but testing is very complicated. Help from the community would be useful	26.09.2019
121	FHIR API - Eligibility Nepali format		Release a new FHIR API version 0.0.5 with PR?  >> decision: yes for the 0.0.5 release + install on Nepali test platform	03.10.2019

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