

<b>Title</b>	<b>Developers Committee Meeting</b>		<b>Date</b>	<b>31/10/2019</b>
<b>Location</b>	<a href="https://meet.jit.si/openIMISDevelopers">https://meet.jit.si/openIMISDevelopers</a>		<b>Time</b>	<b>09:00 CEST</b>
<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				
7	New Website	A	<ul style="list-style-type: none"> <li>Published (ready to run) version of openIMIS on Web-Page <a href="http://www.openimis.org/download">www.openimis.org/download</a></li> <li>give to new web-page company FFW</li> <li>Wiki: <a href="https://openimis.atlassian.net/wiki/spaces/OP/pages/368508929/Downloads">https://openimis.atlassian.net/wiki/spaces/OP/pages/368508929/Downloads</a></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 style="list-style-type: none"> <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, <a href="#">reportbro ('lib version')</a> for PDFs etc.) - set up TAG with Carl F</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> </ul>	21.03.2019
37	Database optimization	A	<ul style="list-style-type: none"> <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> <li><b>Would like to test on more "realistic" data (could Nepal provide data to allow this to test?)</b></li> </ul>	03.10.2019
59	DHIS2 Integration	I	<ul style="list-style-type: none"> <li>Progressing on using the DHIS2 adapters</li> <li>working on FHIR adapters               <ul style="list-style-type: none"> <li>The modifications needed on the fhir api are being documented and developed into the fhir api based on Extension Resources [ <a href="https://hl7.org/fhir/STU3/extensibility.html">https://hl7.org/fhir/STU3/extensibility.html</a> ]</li> </ul> </li> <li>Add codings and DHIS2 content to openIMIS ASAP</li> <li>Demo on Tuesday next week with Insuree data</li> </ul>	10.10.2019

63	FHIR to openMIS mapping	I	<ul style="list-style-type: none"> <li>Documentation moved to wiki:- <a href="https://openimis.atlassian.net/wiki/spaces/OP/pages/814317579/FHIR+Mapping">https://openimis.atlassian.net/wiki/spaces/OP/pages/814317579/FHIR+Mapping</a></li> <li><a href="https://openimis.atlassian.net/wiki/spaces/OP/pages/907771950/Bckground+--+HL7-FHIR">https://openimis.atlassian.net/wiki/spaces/OP/pages/907771950/Bckground+--+HL7-FHIR</a></li> <li>openimis fhir module <a href="https://github.com/openimis/openimis-be-api_fhir_py">https://github.com/openimis/openimis-be-api_fhir_py</a></li> <li>Improve FHIR documentation - per FHIR resource</li> <li>List of bugs/improvements available on JIRA - <a href="https://openimis.atlassian.net/secure/RapidBoard.jspa?rapidView=8&amp;view=planning.nodetail">https://openimis.atlassian.net/secure/RapidBoard.jspa?rapidView=8&amp;view=planning.nodetail</a></li> <li>In progress - Policy to Coverage FHIR endpoint</li> <li>Thomas started to document FHIR endpoints</li> </ul>	10.10.2019
66	Onboarding of TZ Developers	I	<ul style="list-style-type: none"> <li>Exact will use the github repository, try to involve them into the calls</li> <li>SolDevelo are integrating the Exact code into openMIS 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 openMIS developer workshop</li> </ul>	03.10.2019
67	Migration of Claims module	A	<ul style="list-style-type: none"> <li>Bluesquare did a proposition: <a href="https://openimis.atlassian.net/wiki/spaces/OP/pages/689635399/Business+processes">https://openimis.atlassian.net/wiki/spaces/OP/pages/689635399/Business+processes</a></li> <li>claim module scope described in: <a href="https://openimis.atlassian.net/wiki/spaces/OP/pages/807632949/Claim+module+scope">https://openimis.atlassian.net/wiki/spaces/OP/pages/807632949/Claim+module+scope</a></li> <li>Compare to JLN Processes: #91</li> <li>Proposal: Rename Batch to Invoice? -&gt; Review with implementers, JLN</li> <li>Proposal: Split into Claims + Batch Module -&gt; new Repo</li> <li>What will be the approach for the "batch" module as the .Net reports rely on the .Net framework features ?</li> <li>Scoping closed - last finishing for October release</li> </ul>	10.10.2019
71	Translation	I	<ul style="list-style-type: none"> <li><a href="https://openimis.atlassian.net/wiki/spaces/OP/pages/759070721/Translation+Management+platform">https://openimis.atlassian.net/wiki/spaces/OP/pages/759070721/Translation+Management+platform</a></li> <li>Test Space for French knowledgebase in Wiki</li> <li>terms by module OR language pack module</li> <li>GIZ NP to upload Nepali language to localize</li> </ul>	12.09.2019
72	Docker Image (Windows Base)	I	<ul style="list-style-type: none"> <li>Combined Windows &amp; Linux compose seems to work,</li> <li><a href="https://github.com/openimis/openimis-dist_dkr/tree/windows_container">https://github.com/openimis/openimis-dist_dkr/tree/windows_container</a></li> <li>New version of the linux docker should be available (Xavier will check) meaning the window version can be looked into (AP Patrick)</li> <li>New issue with linux-on-windows (LCOW) due to change in docker system - needs analysis</li> </ul>	31.10.2019
73	RFC Formal Sector enrollment	I	<ul style="list-style-type: none"> <li><a href="#">Specification available here.</a></li> <li><a href="https://openimis.atlassian.net/wiki/spaces/OP/pages/819003487/Enrollment+Registration">https://openimis.atlassian.net/wiki/spaces/OP/pages/819003487/Enrollment+Registration</a></li> <li>New call to be scheduled with implementers after expressions of interest come in through Digital Square</li> <li><a href="#">Swiss TPH D1 proposal</a></li> </ul>	12.09.2019
79	epics		<ul style="list-style-type: none"> <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	<ul style="list-style-type: none"> <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> </ul>	29.08.2019

			<ul style="list-style-type: none"> <li>Peer reviews are done</li> </ul>	
88	Global Digital Health Conference	I	<ul style="list-style-type: none"> <li><a href="#">annual conference in Washington</a></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 style="list-style-type: none"> <li>npm = Node.js package manager (build packages)</li> <li>The license of the npm central repository (<a href="https://www.npmjs.com/">https://www.npmjs.com/</a>) 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 style="list-style-type: none"> <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>-&gt; #109</li> </ul>	29.08.2019
95	BaselHack	I	<ul style="list-style-type: none"> <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	<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/B</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/o</a></li> <li>penIMIS+Plugins</li> <li>Will be discussing after notice D.1</li> </ul>	22.08.2019
107	Helina	I	<ul style="list-style-type: none"> <li>abstracts on openHIE accepted as posters</li> <li>Conference 20-22 of November</li> </ul>	03.10.2019
109	DC Workshop	D	<ul style="list-style-type: none"> <li>OpenHIE 04.11 - 09.11 Ethiopia <ul style="list-style-type: none"> <li>B: 2 participants from each team</li> </ul> </li> <li>possible schedule (starting on Tuesday): <ul style="list-style-type: none"> <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: <a href="https://openimis.atlassian.net/wiki/spaces/OP/pages/902103060/2019-11+openIMIS+Developers+Workshop">https://openimis.atlassian.net/wiki/spaces/OP/pages/902103060/2019-11+openIMIS+Developers+Workshop</a> <ul style="list-style-type: none"> <li>create voting list on topics as a basis for sessions</li> <li>global session with 10m demo by each team (as product show-case)</li> </ul> </li> </ul>	17.10.2019
111	Notice D.1	I	<ul style="list-style-type: none"> <li>Commenting on proposals on friday:</li> <li><a href="https://openimis.atlassian.net/wiki/spaces/OP/pages/913014829/Digital+Square+RFA+2019-16+-+Co-creation+commenting+phase">https://openimis.atlassian.net/wiki/spaces/OP/pages/913014829/D</a></li> <li>igital+Square+RFA+2019-16+-+Co-creation+commenting+phase</li> <li>peer review until Monday</li> </ul>	10.10.2019
113	Install new openIMIS along current demo server	A	<ul style="list-style-type: none"> <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: done server without docker</li> </ul>	10.10.2019
114	Modular openIMIS	A	<ul style="list-style-type: none"> <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		<ul style="list-style-type: none"> <li>might require a separate meeting</li> </ul>	
115	Integration of Nepal feature into legacy system	A	<ul style="list-style-type: none"> <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 style="list-style-type: none"> <li>Naming convention</li> <li>JSON (mirror the guidelines for naming JavaScript identifiers) <ul style="list-style-type: none"> <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> </ul> </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 style="list-style-type: none"> <li>each implementation has to compile mobile apps with server's URL</li> <li><a href="#">OSD-60</a> - find solution to initialize mobile apps without compiling the apps</li> <li>by-pass IC review -&gt; SwissTPH to set up</li> <li><a href="https://openimis.atlassian.net/browse/OP-84">https://openimis.atlassian.net/browse/OP-84</a></li> <li>will be done after the October release</li> </ul>	26.09.2019
119	October release	A	<ul style="list-style-type: none"> <li>release server: release.openimis.org</li> <li>Despite incomplete testing: release official October release - apply patches on the basis of bug reports</li> </ul>	31.10.2019
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 <a href="#">PR</a> ? >> decision: yes for the 0.0.5 release + install on Nepali test platform - add necessary field for Bahmni integration (24/10) One more adaptation required (category as codable instead of plain text)	24.10.2019
122	openimis.org DNS ownership	D	Currently there is an external company managing the DNS We need to get ownership on the openimis.org DNS <b>Action item:</b> decide how we can manage the DNS as a community-use case - how to add new sub domain etc.	17.10.2019
123	Client Portal	I	<a href="https://openimis.atlassian.net/browse/OSD-51">https://openimis.atlassian.net/browse/OSD-51</a> to discuss next week	17.10.2019

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