

openIMIS Developers Committee Minutes

Title	Developers Committee Meeting	Date	09/05/2019	
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	 Published (ready to run) version of openIMIS on Web-Page www.openimis.org/download give to new web-page company FFW Wiki: https://openimis.atlassian.net/wiki/spaces/OP/pages/368508929/ Downloads There is going to be a complete overhaul of the web-page. 	31.01.2019		
19	AGPL V3 License	V	 Will there be a problem with external security related code because of the copy-left clause? Link to working document: http://bit.ly/2A6E4vY Original license text: https://drive.google.com/open?id=19CuRw7wWUbhWJGJfvWHw djuYaz8N6LNq Open source definition: https://openimis.atlassian.net/wiki/spaces/OP/pages/697204855/ OpenSource+Software+definition Need to verify compatibility with other licenses (Django etc.) - set up TAG with Carl Info from call with Digital Square: Dial offers support on open source global goods contact Heath Arenssen for TAG 	21.03.2019		
31	Roadmaps in Jira Software	-	 SwissTPH uses release functionality to bundle issues to releases: https://openimis.atlassian.net/projects/OP/versions/10002/tab/rele ase-report-all-issues One Jira project for the new architecture with one component per module 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. Test alternatives for next release Dragos gave rights to Laxman to create projects in Jira 	02.05.2019		
37	Database optimization	A	 Table indexing has to be done in a central way - e.g. install script, repair script Check for the need of having UNIQUE KEYs To be checked when transforming the Stored Procedures to actual code in new modular architecture On hold until first modular release 	21.03.2019		
48	Timesheet	A	 Soldevelo has worklog plugin for JIRA If possible we should install it on JIRA if openIMIS JIRA is for free from Atlassian, then add-ons should be also free https://marketplace.atlassian.com/apps/1219004/worklogs-time-re ports-for-jira?hosting=cloud&tab=overview not possible to have a free OS license, Soldevelo will send costing - maybe only for project duration Soldevelo is progressing with GIZ nepal in installing it 	09.05.2019		

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50	JIRA workflow	1	 <u>https://openimis.atlassian.net/wiki/spaces/OP/pages/40665170/lss</u> <u>ue+tracking</u> Proposal: <u>https://openimis.atlassian.net/wiki/spaces/OP/pages/714670081/U</u> <u>pdated+issue+tracking+process</u> needs to be updated in the system on hold - waiting for release 	02.05.2019
51	Link Github to JIRA	A	 Need a summary and link between JIRA and Github Application link between the systems was created, functionality in test for current release Call after release April release note: https://openimis.atlassian.net/secure/ReleaseNote.jspa?projectId= 10000&version=10002 Jira (infos): Github file URL is transformed in filename only Github PR are shown status (example) 	09.05.2019
53	Enrollment Request (Rwanda)	A	 How can the enrollment process be optional / done by the hospital? Link between Claim and Insuree is required Can the Insuree Management module replaced with external system? <u>https://openimis.atlassian.net/projects/OSD/queues/custom/8/OS</u> <u>D-39</u> Set up call with implementers after FHIR mapping SolDevelo started FHIR mapping => #63 Waiting for feedback from implementers 	09.05.2019
59	DHIS2 Integration	1	 There will be a Datawarehousing overview presentation next week https://openimis.atlassian.net/wiki/spaces/OP/pages/697598097/ Background+-+Business+Intelligence+for+Health+Insurance Abstract on DHIS2 & openIMIS accepted by Oslo as panel session. Meeting on indicators next week FHIR mapping look good so far for beneficiaries, transfer results to wiki and inform SolDevelo 	02.05.2019
62	Documentation URL in openimis.org	D	 docs.openimis.org to show the openimis.readthedocs.io needs to be integrated into the web-page overhaul might need to be split according to modules 	18.04.2019
63	FHIR to openIMIS mapping	I	 <u>https://docs.google.com/spreadsheets/d/1ErGF_SaRuM4ISUYDTI</u> <u>uL_6w7F3Zj67K3IP7VAPrRwXE/edit</u> FHIR mappings for coverage eligibility (todo expose the identified stored proc) and list of medical items/services (reversed in the medical module, needs FHIR mapping in FHIR mapping module) HISP India started implementing API Feedback from HISP india is being updated into proposal 	09.05.2019
66	Onboarding of TZ Developers	I	 SwissTPH discussions in TZ end of June First openIMIS sample code will help showcasing 	09.05.2019
67	Migration of Claims module	A	 Bluesquare will make a proposition on the next steps to be reviewed by the implementers Not started because of security layer Documentation not good enough to design the module, document will be created but Bluesquare will leave "blank part". https://openimis.atlassian.net/wiki/spaces/OP/pages/689635399/B usiness+processes claim module scope described in: https://openimis.atlassian.net/wiki/spaces/OP/pages/807632949/C laim+module+scope 	09.05.2019

			are we missing some reports?Compare to JLN Processes: #91	
68	Exchange with medicmobile	A	 medic mobile has released their community health tools as open source: <u>https://communityhealthtoolkit.org/</u> They were interested in a technical exchange with the openIMIS dev. team No further update from medicmobile - people on leave. 	04.04.2019
69	Enrolment/Regi stration (Malawi)	I	 The malawi implementation would require a 'registration' like process when a patient comes in for the first time to the health facility. No change required on software - only configuration (hopefully). Mobile or Web Application? Photo can be sent only from the Mobile App. 	25.04.2019
70	OpenHIM	I	 What's the progress of OpenIMIS data mediating? Include Jembi in next Gumzo working on white paper with openIMIS included as use case Update to be given in the monthly meeting (next one 6/05) 	11.04.2019
71	Translation	1	 Which platform can be used for translation? https://openimis.atlassian.net/wiki/spaces/OP/pages/759070721/ Translation+Management+platform First test on https://poeditor.com doesn't have advanced translation features (e.g. glossary) https://poeditor.com/join/project/BcYiHsJPXD Transflex : can't cope with customized localisations Correcting French language files (400 terms corrected, review needed) Translation of the documentation in French requires extra resources => should be mentioned in the Implementers Committee weekly call Test Space for French knowledgebase in Wiki 	09.05.2019
72	Docker Image (Windows Base)	I	 Docker stack/container for Windows ready for testing on Patrick's github: <u>https://github.com/delcroip/OpenIMIS_docker</u> Not tested yet, but clones were done Start to merge old and new world 	09.05.2019
73	RFC Formal Sector enrollment	I	 Specification available <u>here</u>. We need to review the specification and prepare in case of GO status Based on the <u>Issue tracking process</u>, we will need to estimate the time and costs. Old or new world? Who? Implementer committee should validate the requirements by the end of April -> email 	25.04.2019
74	Bahmni-OpenI MIS		 Bahmni-openimis integration phase I Dependencies Tracking Discussion <u>https://openimis.atlassian.net/wiki/spaces/OP/pages/784007169/</u>2019-04-16+PossibleHealth+-Phase+I+dependencies+discussio <u>n+II</u> Some followup tasks in the meeting notes dependency on FHIR mapping (63) list of medical items/services provided from Demo db Follow ups to be done by GIZNepal to health board for permission to share Prod list 	09.05.2019
74	OpenIMIS Dev/QA Platforms		 Dev platform for developers to play around during development: use the Docker Image (#72) QA Platform for testing/QAing integrated developments Demo database is enough knowing the database is restored every week (one demo instance, one integration instance) For the new architecture API a Linux VPS is enough 	09.05.2019

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			Dragos needs access to DNS for openIMIS domains (currently managed by Napoli Septiae Provider)	
			 managed by Nepali Service Provider), Nepal to clarify what is needed for an integration server 	
76	github for Bahmni-OpenI MIS		 Question to BAHMI project: is it possible to have bahmni/openimis-integration repo? Talked with Bahmni community : Replied as if we put repo under bahmni org in github, then we will relinquish all IP rights and licensing would be AGPL Being a bahmni repo in github does not guarantee it will be bundled with standard bahmni distro and thereby if compatible will versions of bahmni. support and maintenance -Possible team Update : Shared Architecture and Workflow in bahmni Community 	09.05.2019
			Will be under BAHMNI License (AGPL) as optionla module	
77	openIMIS (new) security		 Provide the documentation google drive (Xavier) Ensure compliance with blueprint (Xavier-Patrick) Put documentation on Wiki (done 03.05) - entry point: https://openimis.atlassian.net/wiki/spaces/OP/pages/606175308/O nline+Backend+Target+Technology+Stack Needs to be integrated into the implementers documentation (Patrick) 	09.05.2019
78	Stephen	Ι	Support the installation of openIMIS	
	Tugume -		IT company from Rwanda (?)	18.04.2019
79	Support epics		Are they interested to join the DC?Nils:	
			 How to track project advancement? Which solution to easily visualise epics? Epics in Jira - used by SolDevelo - STPH and BlueSquare will try after the release Epics for bahmni-openimis project :<u>https://openimis.atlassian.net/secure/Roadmap.jspa?projectKey=BOI&rapidView=18</u> BlueSquare is using epics to group tickets related to FHIR Test it for openIMIS (tender1) with October release 	02.05.2019
80	Manual PDF	D	 Uwe and all will validate the pdf documents Documentation PDF added to April release Dragos to share the documentation PDF with the Implementers Committee 	09.05.2019
82	AWS/Azure experience	I	 AeHIN is asking if someone has experience with AWS or Azure to get information on acquiring a VPS for a local demo instance. Other Hosting Services near Philipine ? Azure seems to be most probable choice with one instance per country - still in discussion 	09.05.2019
83	New openIMIS continuous build & code metrics	A	 Travis-ci setup Codeclimat setup (done) >> demo possible gherkin integration: basic case provided for backend TODO: feedback (Dragos?) on usability, mail was sent - copy to wiki 	09.05.2019
85	Webinar on openIMIS installation and localisation	Ι	 To be scheduled in May or June -> AEHIN, waiting for instance #84 To be shared with the Developers Committee Presenter: Dragos Target: AEHiN Implementers and Developers 	09.05.2019
86	DH-I	Ι	 Business process presentation in the context of openHIE In progress #91 	09.05.2019
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			Jembi is interested in:	
			 Notice D is looking at FHIR 4 	
			 Bluesquare might join (tbc) 	
88	Global Ehealth Conference	Ι	 annual conference in Washington Ideas for presentations 	02.05.2019
89	April Release	A	 final stages, official release on Week 19 Issues done on Jira Releases done on Github DB backup replaced by <u>SQL scripts</u> Installation documentation needs to be updated Release notes to be created update download page on wiki verify new world developments with new release 	09.05.2019
90	npm repo license (new openIMIS front modules)	A	 npm = Node.js package manager (build packages) The license of the npm central repository (<u>https://www.npmjs.com/</u>) have been accepted and openIMIS (reference) modules are published in the @openimis scope (they don't allow upper case in scope names) Today only an 'empty' @openimis/fe-core (0.0.1) has been published. Are we ok with license terms ? -> #19 	09.05.2019
91	JLN	I	JLN Business Processes: <u>https://openimis.atlassian.net/wiki/spaces/OP/pages/807600219/Back</u> <u>ground+-+Joint+Learning+Network+for+UHC</u>	09.05.2019
92	openHIE	Ι	Prepare for connect-a-thon in December	09.05.2019
93	Egypt - IDT Consulting and Systems	I	 What do they want? make a call to find out what they want. Worked on implementation of IMIS on the national level in Egypt (localisation dev in arabic language) ptRequest: IDT Consulting and System may be authorized to talk on behalf of openIMIS in Egypt and the Middle East 	09.05.2019

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