openIMIS Developers Committee Minutes

Title	Developers Committee Meeting		Date	11/06/2020
Location	https://meet.jit.si/openIMISDevelopers		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	
19	AGPL V3 License	W	- Will there be a problem with external security-related code because of the copy-left clause? - https://openimis.atlassian.net/wiki/spaces/OP/pages/40566798/Licenses - Need to verify compatibility with other licenses (Django, reportbro ('lib version') for PDFs etc.) - set up TAG with Carl F: https://openimis.atlassian.net/wiki/spaces/OP/pages/1341030511/Third+Party+Software+Licenses - Info from call with Digital Square: - Dial offers support on open source global goods - contact Heath Arenssen for TAG - Are the license compatible with AGPL (or look for what it is not compatible) - contracting process with German lawyer started	07.05.2020
59	DHIS2 Integration	I	- FHIR API https://github.com/hispindia/openimis-be-api_fhir_py - Wiki page for Extension Descriptions - [https://openimis.atlassian.net/wiki/spaces/OP/pages/961544193/FHIR+Extensions] - documentation in work - Beehyve is fully onboarded - Blocked because of some missing extensions - FHIR R4 version developments on Github - Mapping required (target 12/06) - wrap up: - switched to Nepali DB - Gumzo Presentation on 8.6. - Dashboard Presentation on 18.6. - Developers Presentation on 11.6.	11.06.2020
73	RFC Formal Sector enrollment	I	- Specification available here. (Cambodia) - Enrollment+Registration (Nepal) - Swiss TPH D1 proposal Approved and funded - Healthix - Approved and funded - Calls on roadmap started, deep dive into timeline next week - Contracting needs splitting into work packages for STPH	11.06.2020
92	openHIM	I	- OpenHIM sandbox server: - https://sandbox.openhim.org/ - Login details on home page - Discussion ongoing about OpenHIM as scheduler for openIMIS background processes (#171) - include in FS call next week	11.06.2020
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 discussed after notice D.1 project start	14.05.2020

			● Discussion at openHIE: disconnect technical and front end level of "modules" - FE=JLN, BE=technical aspect ● https://openimis.atlassian.net/wiki/spaces/OP/pages/945422345/JLN+Process+-+OpenIMIS+Mapping ● mapping to be reviewed - ● action needed for new developments and releases & roadmap	
111	Notice D.1	I	● general contract extension to 2021 is accepted ● contracting ongoing, delays because of COVID ● Approvals for extension are through, contracts are on the way	11.06.2020
115	Integration of Nepal feature into legacy system	A	● Upload tool for attachments to claims (license?) ● Code will be uploaded on a daily basis (https://github.com/purusap/web_app_vb) ● pull request to develop branch (after the release) ● some feature switching needed in legacy for feature not cover by new architecture	28.05.2020
116	Contribution guidelines	D	● Contribution guidelines wiki page ● call next week	11.06.2020
124	Accident Insurance		● Accident insurance might be required in the context of new Nepali instance - a case for MIFOS? ● Benefit: Salary substitution in case of accident ● consultant (University from Germany?) coming in week 2 of Feb for SOPs ● Rhein-Sieg University will map out business processes, draft report was sent to SSF for further discussion ● https://openimis.atlassian.net/wiki/spaces/OP/pages/1343783009/Accident+insurance	28.05.2020
127	Privacy Policy (APK)	A	● Need to identify few Privacy statement like DHIS2, OpenMRS … ○ possibly reach out to DIAL Open Source Initiative for any template work that may exist ● Draft: Privacy Policy ● Who will sign as organisation? GIZ? SDC/DEZA?	30.04.2020
131	New provider for the server and domain name	D	● difficulties with current provider ● find another provider? ● in discussion with other GIZ projects ● looking at Hetzner (recommendation from other GIZ projects) ● currently Nepali provider does a managed server (Windows), MS SQL is done by GIZ ● Planned for new phase after August	20.02.2020
135	Modular version Install Nepal	A	● Install and test modular version in Nepal ● Data exchange with BAHMNI (PossibleHealth) will also go live, testing ongoing ● http://imisbeta.hib.gov.np ● go live delayed because of feature requests in legacy & modular - mid-July	11.06.2020
136	AI Project	A	● TAG needs to be invoked !!! ● Ethics board needs to be consulted ● Ethics board submission file under development	28.05.2020
137	instant openHIE	I	● Project for setting up an Instant OpenHIE infrastructure is started ● Project page: https://wiki.ohie.org/display/resources/Instant+OpenHIE ● Instant OpenHIE Architecture doc ● Amazon Cloud SA might provide sandboxing ressources	28.05.2020
141	Demo instances for the integrations C1	A	● Demo instances of OpenMRS, Bahmni and DHIS2 integrations ● Check if demo.openimis.org server is supporting this ● One server for all or one server for each? ● Linux server for DHIS2 is available ● Management should be possible within T1	27.02.2020

			- create wiki page with overviews - Create openimis.org subdomains: - dhis2.openimis.org - openmrs.openimis.org - bahmni.openimis.org (openMRS/Bahmni) - new+openIMIS+installations - Can we use instant openHIE	
147	Tanzania implementatio n	I	- GoTHOMIS (inhouse HMS) and AfyaCare (HMS on OpenMRS) integration to openIMIS requested - Mission to TZ early May (COVID block)	04.02.2020
148	Mobile technology for openIMIS	I	- Nils Concept - link to wiki page - Nils to cleaned up wiki page, after that we approach the implementers - Short-term actions to be followed - we will need to rework the solution to get rid of MS stack (mobile apps is using the C# rest API) -> additional call on interfaces	28.05.2020
154	openIMIS DB migration to PostgreSQL	I	- Database+migration+to+PostgreSQL - SP migrated using Python code - empty structure was created - issues are documented in wiki - working data-migration tool	28.05.2020
156	FHIR R4	I	- FHIR+R4+integration - will be integrated in current FHIR module - Analysis ongoing, differences in mappings discovered - new mapping for diagnosis, medical items and services - Product-Contract mapping to be done - priority on AI requirements	28.05.2020
157	Developer training	A	- to be merged with the country customization trainings? - Notice E0 application launched #161 - Pushed new contract into pipeline, needs verification	28.05.2020
159	Simplify openIMIS reference package	D	- Simplify+openIMIS+reference+package - copy react code into legacy zip file - next release: check reverse proxy option - Notice E0 application launched #161	14.05.2020
160	openIMIS developer tools	A	- Modular developer starting kit: initialize BE and FE modules in development mode - install tools - clone github repos - make links to assembly - https://github.com/openimis/openimis-dev-tools/tree/develop - Allow the installation of Python and git? - Notice E0 application launched #161	14.05.2020
161	Shelf-Readin ess (E0)	I	https://wiki.digitalsquare.io/index.php/Shelf_Readiness - open funding under Notice E0 (https://applications.digitalsquare.io) Swiss TPH, Bluesquare, SolDevelo proposal: - Improve FHIR module - Improve packaging and installation (#159) - Improve quality assurance - Develop technical documentation (#157)	14.05.2020
162	Tech upgrade frontend	D	- upgraded react, babel, rollup,... - good news: - upgrade was smooth (only @date-io is not yet compatible with latest react) - huge simplification of "build" process (config) - created branch on github (> merge to dev?) - release 1.2.0-rc1 on github repo	14.05.2020

			• need help for openimis-fe-claim_ne ??	
163	LGTM on openimis-fe-core	I	• Code quality analyser • rules applied to all modules except for Nepali features	28.05.2020
164	Roadmap	I	• Old roadmap documents need updating e.g. for the new tender processes #167. • Expect heavy Wiki harvesting & restructuring	28.05.2020
165	Client Registry (E1)	I	openimis-based-client-registry	14.05.2020
167	New 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)	11.06.2020
168	PartnerHack	I	PartnerHack being planned for second half of June Virtual sessions	28.05.2020
169	jit.si	I	start jit.si w/o camera: https://meet.jit.si/openIMISDevelopers#config.startWithVideoMuted=true	11.06.2020
170	Claim extensibility via JSON field	D	https://openimis.atlassian.net/browse/OMT-227 … need a new core (want to make it generic for other entities) & claim version, backend and frontend (1.1.x ?)	11.06.2020
171	openIMIS Batch capability	I	Under investigations, please follow via https://openimis.atlassian.net/browse/OMT-215 • OpenHIM • django-based (cfr. list on Jira)	11.06.2020
172	Fe contribution with context		Extension on the contribution, fe should manage the extension filtering. to be check Nepal extension works	11.06.2020