

Title	Developers Committee Meeting		Date	04/06/2020
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	<ul style="list-style-type: none"> 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: <ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> 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 <ul style="list-style-type: none"> FHIR R4 version developments on Github Mapping required (target 12/06) wrap up: <ul style="list-style-type: none"> switched to Nepali DB Gumzo Presentation on 8.6. Dashboard Presentation on 10.6. Developers Presentation on 11.6. 	28.05.2020
73	RFC Formal Sector enrollment	I	<ul style="list-style-type: none"> Specification available here. (Cambodia) Enrollment+Registration (Nepal) Swiss TPH D1 proposal Approved and funded Healthix - Approved and funded More clarification from Nepal needed (in progress) set up a TAG Try add Myanmar if there are interested in the specification reviews Calls on roadmap started, deep dive into timeline next week Still no contract GIZ-DigitalSquare 	28.05.2020
92	openHIM	I	<ul style="list-style-type: none"> OpenHIM sandbox server: https://sandbox.openhim.org/ <ul style="list-style-type: none"> Login details on home page 	07.05.2020
105	List of modules	D	<ul style="list-style-type: none"> 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 	14.05.2020

			<ul style="list-style-type: none"> Will be discussed after notice D.1 project start 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 - <ul style="list-style-type: none"> action needed for new developments and releases & roadmap 	
111	Notice D.1	I	<ul style="list-style-type: none"> general contract extension to 2021 is accepted contracting ongoing, delays because of COVID 	28.05.2020
115	Integration of Nepal feature into legacy system	A	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> Contribution guidelines wiki page Naming convention JSON (mirror the guidelines for naming JavaScript identifiers) <ul style="list-style-type: none"> Property names should be meaningful names Property names must be camel-cased, ascii strings The first character must be a letter Subsequent characters can be a letter, a digit, an underscore Reserved JavaScript keywords should be avoided Global openIMIS guidelines or per programming language? Better have per language, but define overlaps/interactions FHIR is already guiding, GRAPH-QL is more open 	09.01.2020
124	Accident Insurance		<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> Need to identify few Privacy statement like DHIS2, OpenMRS ... <ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> 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 ASAP (next week?) 	28.05.2020
136	AI Project	A	<ul style="list-style-type: none"> TAG needs to be invoked !!! Ethics board needs to be consulted Ethics board submission file under development 	28.05.2020
137	instant openHIE	I	<ul style="list-style-type: none"> Project for setting up an Instant OpenHIE infrastructure is started Project page: https://wiki.ohie.org/display/resources/Instant+OpenHIE 	28.05.2020

			<ul style="list-style-type: none"> • Instant OpenHIE Architecture doc • Amazon Cloud SA might provide sandboxing resources 	
141	Demo instances for the integrations C1	A	<ul style="list-style-type: none"> • 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 • create wiki page with overviews • Create openimis.org subdomains: <ul style="list-style-type: none"> ◦ dhis2.openimis.org ◦ openmrs.openimis.org ◦ bahmni.openimis.org (openMRS/Bahmni) • new+openMIS+installations • Can we use instant openHIE 	27.02.2020
147	Tanzania implementation	I	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • Simplify+openMIS+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	<ul style="list-style-type: none"> • Modular developer starting kit: initialize BE and FE modules in development mode <ul style="list-style-type: none"> ◦ 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-Readiness (E0)	I	<p>https://wiki.digitalsquare.io/index.php/Shelf_Readiness</p> <ul style="list-style-type: none"> - open funding under Notice E0 (https://applications.digitalsquare.io) <p>Swiss TPH, Bluesquare, SolDevelo proposal:</p> <ul style="list-style-type: none"> • Improve FHIR module • Improve packaging and installation (#159) • Improve quality assurance • Develop technical documentation (#157) 	14.05.2020

162	Tech upgrade frontend	D	<ul style="list-style-type: none"> ● upgraded react, babel, rollup,... ● good news: <ul style="list-style-type: none"> ● 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 ● need help for openimis-fe-claim_ne ?? 	14.05.2020
163	LGTM on openimis-fe-core	I	<ul style="list-style-type: none"> ● Code quality analyser ● rules applied to all modules except for Nepali features 	28.05.2020
164	Roadmap	I	<ul style="list-style-type: none"> ● 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	28.05.2020
168	PartnerHack	I	PartnerHack being planned for second half of June Virtual sessions	28.05.2020