

Title	Developers Committee Meeting		Date	14/05/2020
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 	07.05.2020
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 to start next week 	07.05.2020
92	openHIM	I	<ul style="list-style-type: none"> OpenHIM sandbox server: <ul style="list-style-type: none"> https://sandbox.openhim.org/ <ul style="list-style-type: none"> Login details on home page Next openHIE Health Finance Group call today (Thursday)- https://wiki.ohie.org/display/resources/Health+Financing+towards+UHC+Call 	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 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 - 	14.05.2020

			<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 ● contract will be negotiated next week ● added funds for formal sector ● Healthix and SwissTPH still need to hand in budgets and scope of work documents for Formal Sector ● internal review processes on contracting ongoing 	14.05.2020
115	Integration of Nepal feature into legacy system	A	<ul style="list-style-type: none"> ● new features in Nepal which are not in the legacy system ● new modular architecture already integrated such features ● Updates ongoing on Nepal code base, the code will be shared when the migration ● Upload tool for attachments to claims (license?) ● Code will be uploaded on a daily basis (https://github.com/purusap/web_app_vb) ● Install and test modular version in Nepal ● Formal and informal sector ● pull request to develop branch (after the release) 	09.04.2020
116	Contribution guidelines	D	<ul style="list-style-type: none"> ● 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 openMIS guidelines or per programming language? Better have per language, but define overlaps/interactions ● FHIR is already guiding, GRAPH-QL is more open ● Create a wiki page with links to contribution guide from framework and libraries 	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 	14.05.2020
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 not foreseeable because of COVID 	14.05.2020
136	AI Project	A	<ul style="list-style-type: none"> ● AI TAG calls needs to be set up urgently ● Which FHIR version? If FHIR4, who develops endpoint. ● Nepali use of 1st and 2nd diagnosis 	14.05.2020

			<ul style="list-style-type: none"> • Student from UniBas will do FHIR4 as bachelor's thesis • TAG needs to be invoked • Ethics board needs to be consulted 	
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 • Instant OpenHIE Architecture doc 	30.04.2020
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 • new+openIMIS+installations 	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 clean up wiki page, after that we approach the implementers 	16.04.2020
154	openIMIS DB migration to PostgreSQL	I	<ul style="list-style-type: none"> • Student from UniBas will do the DB migration as bachelor's thesis • Database+migration+to+PostgreSQL • Presentation in regular Gumzos • rowid is automatically calculated: to be removed? • SP migrated using Python code 	30.04.2020
156	FHIR R4	I	<ul style="list-style-type: none"> • FHIR+R4+integration • Analysis ongoing • will be integrated in current FHIR module 	16.04.2020
157	Developer training	A	<ul style="list-style-type: none"> • Addis Abeba sessions were only introductions, need more to really get started. • quick solution: one-on-one briefing with PH (for Deepak's request to Xavier) • need to look at funds for dev onboarding (this week) • to be merged with the country customization trainings? • Notice E0 application launched 	14.05.2020
159	Simplify openIMIS reference package	D	<ul style="list-style-type: none"> • Simplify+openIMIS+reference+package • copy react code into legacy zip file • next release: check reverse proxy option • Notice E0 application launched 	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 	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) 	14.05.2020

			<ul style="list-style-type: none"> ● Improve quality assurance ● Develop technical documentation (#157) 	
162	Tech upgrade front	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 ● https://openimis.atlassian.net/browse/OMT-179: ● no error detected, 29 'warnings' and 14 'recommendations' ● ... everything fixed on PR ● https://github.com/openimis/openimis-fe-core_js/pull/8 ● >> applying rules to all other modules 	14.05.2020
164	Roadmap	I	<ul style="list-style-type: none"> ● Old roadmap documents need updating e.g. for the new tender processes. ● Expect heavy Wiki harvesting & restructuring 	14.05.2020
165	Client Registry (E1)	I	openimis-based-client-registry	14.05.2020

Planned Absences:

Uwe Wahser:

-

Dragos Dobre:

-

Saurav:

-

Xavier Gillmann:

-

Daniel Futerman:

- 23/04/2020 - Meeting conflict
- Monthly, last Thur of the month (Meeting conflict)

Kamil Madej:

-

Patrick Delcroix:

-

Carl Fourie:

Harsh

-

Laxman :

Upcoming Events: (<https://openimis.atlassian.net/wiki/spaces/OP/pages/189595649/Events>)

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After every meeting:

- make a freeze of this document (File->Make a copy) to the [archive folder](#) as YYYY-MM-DD.openIMIS_DevelopersCommitteeMinutes.pub (YYYY-MM-DD = day of the call)
- Remove confidential information from the archive file:
 - header rows: Attendees, Distribution List
 - column: Who

- all row which are marked with a C in the first column
 - everything below the issue table
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