

Title	Developers Committee Meeting		Date	12/12/2019
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				
7	New Website	A	<ul style="list-style-type: none"> 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. Doculink: docs.openimis.org Use https://wiki.openimis.org for the wiki 	31.01.2019
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? Link to working document: http://bit.ly/2A6E4vY Original license text: https://drive.google.com/open?id=19CuRw7wWUbhWJGJfvWHwdjuYaz8N6LNq Open source definition: https://openimis.atlassian.net/wiki/spaces/OP/pages/697204855/OpenSource+Software+definition Need to verify compatibility with other licenses (Django, reportbro ('lib version') for PDFs etc.) - set up TAG with Carl F Info from call with Digital Square: <ul style="list-style-type: none"> Dial offers support on open source global goods contact Heath Arensen for TAG Are the license compatible with AGPL (or look for what it is not compatible) 	21.03.2019
37	Database optimization	A	<ul style="list-style-type: none"> 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 Would like to test on more "realistic" data (could Nepal provide data to allow this to test?) Request on TZ to improve reporting https://docs.microsoft.com/en-us/sql/relational-databases/performance/live-query-statistics?view=sql-server-ver15 Nepal needs to upgrade testing instance for further tests 	05.12.2019
59	DHIS2 Integration	I	<ul style="list-style-type: none"> FHIR API used (to be merge with Soldevelo FHIR? meeting planned on the 14.11 btw sdvl & hisp): https://github.com/hispindia/openimis-be-api_fhir_py Wiki page for Extension Descriptions - [] Claims are under integration github pull request is being prepared 	19.12.2019

			<ul style="list-style-type: none"> Need wiki link to share with other implementations 	
63	FHIR to openMIS mapping	I	<ul style="list-style-type: none"> List of bugs/improvements available on JIRA - https://openimis.atlassian.net/secure/RapidBoard.jspa?rapidView=8&view=planning.nodetail In progress - Policy to Coverage FHIR endpoint Where are we with the Coverage resource? Demo server FHIR: https://demo.openimis.org/api/api_fhir (default spiderman basic auth) create Wiki page on how to test and connect to demo server (include postman things) R4 FHIR is required by future projects (missing resources in STU3 FHIR) Decision to be taken if resource per version or version per resource (ex. http://hapi.fhir.org/) Wiki space about FHIR need to be created in the main space (not Notice C) https://openimis.atlassian.net/wiki/spaces/OP/pages/922025998/FHIR+Overview+Page 	19.12.2019
66	Onboarding of TZ Developers	I	<ul style="list-style-type: none"> Exact will use the github repository, try to involve them into the calls SolDevelo are integrating the Exact code into openMIS Github Exact still has problems using github despite training in TZ will check if their presence can be mandatory based on their next contract (no signed yet, in process) try to get them to openMIS developer workshop To be checked if the change is to be imported in the new modular architecture (AP - Patrick Dec 19) 	12.12.2019
67	Migration of Claims module	A	<ul style="list-style-type: none"> few fixes needed after DC workshop (under process - 21.11.2019 - deployment by the end of the week) installed on demo server: https://demo.openimis.org Kamil to review the code before merge from release to master and develop Code merged to master and develop (06/12) tickets under review 	12.12.2019
71	Translation	I	<ul style="list-style-type: none"> https://openimis.atlassian.net/wiki/spaces/OP/pages/759070721/Translation+Management+platform Test Space for French knowledgebase in Wiki terms by module OR language pack module GIZ NP to upload Nepali language to localize late, should be ready Dec 19 new language version for djibouti created 	12.12.2019
72	Docker Image (Windows Base)	I	<ul style="list-style-type: none"> Combined Windows & Linux compose seems to work, https://github.com/openimis/openimis-dist_dkr/tree/windows_container New version of the linux docker should be available (Xavier will check) meaning the window version can be looked into (AP Patrick) New issue with linux-on-windows (LCOW) due to change in docker system - needs analysis Linux version didn't worked from ZIP release file (under openHIE, instant-openHIE a harmonized deployment need to be set up, health financing could be the topic) 	19.12.2019
73	RFC Formal Sector enrollment	I	<ul style="list-style-type: none"> Specification available here. https://openimis.atlassian.net/wiki/spaces/OP/pages/819003487/Enrollment+Registration 	19.12.2019

			<ul style="list-style-type: none"> • New call to be scheduled with implementers after expressions of interest come in through Digital Square • <u>Swiss TPH D1 proposal</u> Approved without budget, forced marriage between Healthix / SwissTPH, potential funds likely to come from Nepal • More clarification from Nepal needed (in progress) • set up a TAG • Try add Myanmar if there are interested in the specification reviews 	
88	Global Digital Health Forum Conference	I	<ul style="list-style-type: none"> • <u>annual conference in Washington</u> • Daniel and CarlF will represent openIMIS in various sessions • Joint OpenHIM & openIMIS session • create GDHF wiki resource page under events • try to get online connectivity • Nice feedback: Gambia is interested by openIMIS 	19.12.2019
90	npm repo license (new openIMIS front modules)	A	<ul style="list-style-type: none"> • npm = Node.js package manager (build packages) • The license of the npm central repository (https://www.npmjs.com/) 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 (GIZ) • BlueSquare is testing new Github packager (granted access to beta platform on 25/09/2019...) • Migration not tested yet 	21.11.2019
92	openHIM	I	<ul style="list-style-type: none"> • openIMIS "OpenHIM" channel will be migrated to DigitalOcean instance in order to overcome SSL issue (communication will be done once available) • Access will need to be requested • database won't be refreshed too often • add info to wiki page on FHIR testing on Demo server 	28.11.2019
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 discussing after notice D.1 • 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 	21.11.2019
111	Notice D.1	I	<ul style="list-style-type: none"> • contract will be negotiated next year 	12.12.2019
114	Modular openIMIS documentation	A	<ul style="list-style-type: none"> • technical module documentation (for implementers) will be started in mid september • contribution documentation and module templates • might require a separate meeting • Review and batch run still need to be done • Installation documentation (with minimal requirements) • Customization of current modules • Release notes 	14.11.2019
115	Integration of Nepal feature into	A	<ul style="list-style-type: none"> • new features in Nepal which are not in the legacy system 	05.12.2019

	legacy system		<ul style="list-style-type: none"> 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 	
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 Session for Developers conference 	10.10.2019
117	Mobile phone customization	D	<ul style="list-style-type: none"> each implementation has to compile mobile apps with server's URL <u>OSD-60</u> - find solution to initialize mobile apps without compiling the apps by-pass IC review -> SwissTPH to set up https://openimis.atlassian.net/browse/OP-84 will be done after the October release 	26.09.2019
119	October release	A	<ul style="list-style-type: none"> release server: release.openimis.org Despite incomplete testing: release official October release - apply patches on the basis of bug reports Release notes to be done on modular architecture Check October release tickets and update statuses remove issues that are not done yet get message out with link to download page 	12.12.2019
120	Testing Claim validations		<ul style="list-style-type: none"> 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 -> involve IC <u><i>need real world tester of current implementation to help close the loop.</i></u> 	14.11.2019
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? 	05.12.2019
125	HF & Locations module	I	<ul style="list-style-type: none"> Scope established: https://openimis.atlassian.net/wiki/spaces/OP/pages/920584218/Locations+Health+Facilities+module+scope ... starting to implement Locations part published on release.openimis.org 03/12 HealthFacilities part will be published on release.openimis.org by 13/12 	14.11.2019
127	Privacy Policy	A	<ul style="list-style-type: none"> Google Play for Claims APK: "Your app has an apk with version code 2 that requests the following permission(s): android.permission.CAMERA, android.permission.READ_CONTACTS. Apps using these permissions in an APK are required to have a privacy policy set." Pay Google developers fee from Tender1 Need to identify few Privacy statement like DHIS2, openMRS ... 	28.11.2019

			<ul style="list-style-type: none"> ○ possibly reach out to DIAL Open Source Initiative for any template work that may exist 	
128	GNUHealth IO	I	<ul style="list-style-type: none"> ● GNUHealth put openIMIS interoperability on the roadmap ● look for funding 	28.11.2019
129	Djibouti - Acadys	I	<ul style="list-style-type: none"> - Possible openIMIS implementation - Started to test openIMIS - Arcady will update the Wiki. - Possible projects: <ul style="list-style-type: none"> - insurees import - OpenEMPI (client registry) integration 	05.12.2019
130	Authentication mechanism for FHIR API	D	<ul style="list-style-type: none"> ● currently Basic Auth ● change to a token based auth? ● needs more detailed discussion -> next year ● Meeting in January to be scheduled 	12.12.2019
131	New provider for the server and domain name	D	<ul style="list-style-type: none"> ● difficulties with current provider ● find another provider? 	12.12.2019
132	OpenMRS integration	I	<ul style="list-style-type: none"> ● UI on OpenMRS in progress (optional push to openIMIS) 	12.12.2019
			Maguette Ndong coming into the project 2020 to manage the Digital Square agreements with cape Carl so please be nice.	