

Title	Developers Committee Meeting		Date	16/01/2020
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				
7	New Website	A	<ul style="list-style-type: none"> going online today use issue queue for bug reporting of web-site errors create specific Jira project 	16.01.2020
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 Arenssen for TAG Are the license compatible with AGPL (or look for what it is not compatible) 	21.03.2019
37	Database optimization (remove)	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 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] Pull Request for Insuree extensions under review by Solve Develo Need wiki link to share with other implementations 	19.12.2019
63	FHIR to openIMIS 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) 	09.01.2020

			<ul style="list-style-type: none"> R4 FHIR is required by future projects (missing resources in STU3 FHIR) <ul style="list-style-type: none"> use: https://www.hl7.org/fhir/valueset-claim-use.html Decision to be taken if resource per version or version per resource (ex. http://hapi.fhir.org/) -> extra call Wiki space about FHIR need to be created in the main space (not Notice C) <ul style="list-style-type: none"> https://openimis.atlassian.net/wiki/spaces/OP/pages/922025998/FHIR+Overview+Page Insuree Policy endpoint? 	
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 openIMIS 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) To be checked if the change is to be imported in the new modular architecture (AP - Patrick Dec 19) 	09.01.2020
67	Migration of Claims module	A	<ul style="list-style-type: none"> 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) fixed tickets under review tickets still to fix (for claim module) grouped into epic <ul style="list-style-type: none"> https://openimis.atlassian.net/browse/OMT-122 do minor fixes as patches 	09.01.2020
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 	09.01.2020
72	Docker Image (Windows Base)	I	<ul style="list-style-type: none"> Combined Windows & Linux compose seems to work, <ul style="list-style-type: none"> https://github.com/openimis/openimis-dist_dkr/tree/windows_container 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) DB-connection needed during build? Should not be there <ul style="list-style-type: none"> ..(followup: https://openimis.atlassian.net/browse/OMT-123) 	16.01.2020
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 New call to be scheduled with implementers after expressions of interest come in through Digital Square Swiss TPH D1 proposal 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 	16.01.2020
88	Global Digital Health Forum Conference	I	<ul style="list-style-type: none"> annual conference in Washington Nice feedback: Gambia is interested by openIMIS Were able to point out community as stand alone feature of openIMIS New implementation options: Gabon, South Africa (districts) 	16.01.2020

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"> • OpenHIM sandbox server: <ul style="list-style-type: none"> ◦ https://sandbox.openhim.org/ <ul style="list-style-type: none"> ◦ Login details on home page • At OMRS meeting, successfully set up a channel that can communicate with the openIMIS demo server and NepalEHR IMIS demo server. • Follow up on certificate problems (OpenHIM or clients?) 	16.01.2020
105	List of modules	D	<ul style="list-style-type: none"> • JLN: https://openimis.atlassian.net/wiki/spaces/OP/pages/807600219/B+ackground+-+Joint+Learning+Network+for+UHC • List made by Xavier commented by Patrick • https://openimis.atlassian.net/wiki/spaces/OP/pages/589561955/o+penIMIS+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/J+LN+Process+-+OpenIMIS+Mapping • mapping to be reviewed 	16.01.2020
111	Notice D.1	I	<ul style="list-style-type: none"> • contract will be negotiated next year 	16.01.2020
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 	05.12.2019
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 openIMIS 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
117	Mobile phone customization	D	<ul style="list-style-type: none"> • each implementation has to compile mobile apps with server's URL • OSD-60 - 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 openMRS integration (Feb) 	16.01.2020
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 	16.01.2020

			<p>very complicated. Help from the community would be useful -> involve IC</p> <ul style="list-style-type: none"> ● need real world tester of current implementation to help close the loop. 	
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 ● Locations part published on release.openimis.org 03/12 ● HealthFacilities part will be published on release.openimis.org by 13/12 ● TODO: merge OMT-77 feature branch to develop 	09.01.2020
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 ... <ul style="list-style-type: none"> ○ possibly reach out to DIAL Open Source Initiative for any template work that may exist 	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"> - insures import - OpenEMPI (client registry) integration ● Letter of request was received at GIZ 	16.01.2020
130	Authentication mechanism for FHIR API	D	<ul style="list-style-type: none"> ● currently Basic Auth ● change to a token based auth? ● -> meeting 15/01, to be followed by a 2nd meeting 22/01 (complexity: single place implementation of the 'row security') 	16.01.2020
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
133	New DS member		Maguette Ndong is coming into the project 2020 to manage the Digital Square agreements with cape Carl so please be nice.	16.01.2020
134	NP Timeout		https://openimis.atlassian.net/browse/OSD-71	09.01.2020
135	Modular version install in Nepal		Install and test modular version in Nepal Formal and informal sector	09.01.2020
136	AI Project	A	<ul style="list-style-type: none"> ● AI workshop (proposition 19.02.2020) ● AI TAG ● Which FHIR version? If FHIR4, who develops endpoint. 	16.01.2020
137	instant openHIE	I	<ul style="list-style-type: none"> ● Project for setting up an Instant OpenHIE infrastructure is started ● Presentation e.g. early March 	16.01.2020