

Title	Developers Committee Meeting		Date	24/06/2021
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 German lawyer sent preliminary report, waiting for DEZA reaction 	29.10.2020
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] repository started to have DHIS2 as an openIMIS module https://github.com/openimis/openimis-be-dhis2_py Which data set to use for (future) demo instance? calls with HISP ongoing etl https://dhis2etl.s1.openimis.org do we need two ETL mechanisms? might deprecate the JAVA ETL demo data need restore tests with demo data, no valid insuree found by the ETL, to be investigated Dataset to be used instead of program https://openimis.atlassian.net/wiki/spaces/OP/pages/1484423230/Report+queries+for+SSRS+dataset 	17.06.2021
73	RFC Formal Sector enrollment	I	<ul style="list-style-type: none"> Specification available here. (Cambodia) Enrollment+Registration (Nepal) Contracting module is done, Finalised, minor issues to solve ETA for final modules 4.06 user picker was delivered - done by this week 	24.06.2021
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 call between Healthix - OpenHIM happened, renaming mediators to match their style happening. adaptions to OpenHIM uploaded - waiting for feedback propositions from OHIE: Workforce (would need FHIR) 	17.06.2021
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 https://openimis.atlassian.net/wiki/spaces/OP/pages/589561955/openIMIS+Plugins 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 - 	06.05.2021

			<ul style="list-style-type: none"> ● action needed for new developments and releases & roadmap ● support from Tender 2 contract ● Mapping openIMIS-JLN started: 	
115	Integration of Nepal .NET feature into legacy system	A	<ul style="list-style-type: none"> ● Code will be uploaded on a daily basis (https://github.com/purusap/web_app_vb) ● https://github.com/openimis/web_app_vb/blob/develop/IMIS_BL/EscapeBL_vb#L38 on how to use compilation variation ● pull request needed (per feature) 	27.05.2021
127	Publish APK on Gplay	A	<ul style="list-style-type: none"> ● Policies Demo Mobile App on Google Play ● Solution to improve the application (e.g. app name is Barcode Scanner on some phones) ● TZ policy app will be pushed to Google Play - in testing country wide 	24.06.2021
131	New provider for the server and domain name	W	<ul style="list-style-type: none"> ● https://openimis.atlassian.net/wiki/spaces/OP/pages/1774845970/Server%2BLandscape ● demo.openimis.org moved already ● need to plan website migration ● more than just copy folders and DB-Dump? No - we can do it ourselves - might want to test with a sandbox ● webspace - call to check migration tomorrow 	24.06.2021
135	Modular version Install Nepal	A	<ul style="list-style-type: none"> ● Target for 15.05.2021 ● legacy part is productive - FE not applied for all functions ● 2 domains 1 Modular - 1 legacy <ul style="list-style-type: none"> ○ 2 domains will be used in parallel ○ Claim reviewers will be the first to use the modular; if it work well other kind of user will move to Modular 	27.05.2021
136	AI Project	A	<ul style="list-style-type: none"> ● openIMIS AI-based Claim Adjudication ● UAT workshop was done in Nepal ● positive user feedback, more time for testing needed ● will be tested in production after rollout of the modular version 	27.05.2021
137	instant openHIE (E0)	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 ● Login screen for new modular version ● Instant openHIE is a solution to launch “docker stacks” of different e-health systems ● cross platform install will be possible ● use case on demo? ● docker is ready for publishing 	24.06.2021
141	Demo instances for the integrations C1	A	<ul style="list-style-type: none"> ● Demo instances of OpenMRS, Bahmni and DHIS2 integrations ● new+openIMIS+installations ● https://openimis.atlassian.net/wiki/spaces/OP/pages/1774845970/Server+Landscape ● Alternative: Resources on Amazon Cloud available if openIMIS is compliant to OpenHIE deployment ● Verify if all the source-codes are available ● Reactivate Jembi after OpenHIM is on our infrastructure ● BAHMNI-Docker under revision -> in T1 ● Looking for the newest Developments from Possible Health ● openMRS FHIR needs to be updated to FHIR4 - workload and funds? 	17.06.2021

147	Tanzania implementation	I	<ul style="list-style-type: none"> GoTHOMIS (inhouse HMS) and AfyaCare (HMS on OpenMRS) integration to openIMIS requested integration with accounting system - which would be the workflows and messages/ressources National Rollout for e-payment ongoing, going into UAT next week in four regions - Rollout in July New development in Modular to send SMS for activate, renew, expiry ... (Does TZ want to use the Django SMS templates ?) 	24.06.2021
148	Mobile technology for openIMIS	I	<ul style="list-style-type: none"> Nils Concept link to wiki page links: #127, #193 restart discussions? Target: define task for T1 or student - scope might be rather big all: look for resources and options 	19.04.2021
159	Simplify openIMIS reference package E0	D	<ul style="list-style-type: none"> Simplify+openIMIS+reference+package Notice E0 application accepted! dates to be defined Due date is end 2021 recipe/template to build docker compose packages established for AI & Formal Sector - done (#159, #160) https://github.com/openimis/openimis-dist_dkr/tree/feature/e0 	17.06.2021
160	openIMIS developer tools E0	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? Docker for Developers? 	24.06.2020
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 https://openimis.atlassian.net/wiki/spaces/OP/pages/40763442/Product+Roadmap FS to be updated Link Jira Roadmap or Confluence Roadmaps ? 	25.02.2021
176	Video tutorials (Impl)	I	<ul style="list-style-type: none"> Session 1 - openIMIS Legacy Web Application Session 2 - openIMIS Legacy Web Application Localization Session 1 Q&A session linked in the wiki Session 3 might have to be postponed to avail time for maintenance 	13.08.2020
183	Nepal new features (modular)	A	<ul style="list-style-type: none"> New features are requested by HIB Puru will submit the new features on Jira (part already on jira) contracting out in Nepal by tomorrow Legacy/Modular will depend on the module available New mobile app for enquiries under development 	22.04.2021
188	Extend to other Schemes (Product redesign) "Beyond Health"	A	<ul style="list-style-type: none"> Before going for the product migration, should we make the payment to Hf (to insuree ?) as separate modules (like RBF, ...) that could be added to openIMIS, in addition it will simplify the page in case only one way of payment is activated. https://openimis.atlassian.net/wiki/spaces/OP/pages/1817346053 discuss in the migration context after kick off: Meeting on the 14 at 14h found Jiri report, needs to be uploaded workshop session: https://openimis.atlassian.net/wiki/spaces/OP/pages/2284847173/Extend+openIMIS+to+other+financing+schemes+technical Is there an official list or catalogue of SP instruments 	06.06.2021

190	Insuree self registration (general)	I	<ul style="list-style-type: none"> ● Might come up as a activity from Nepal (inhouse) ● Need request document with business requirements ● open questions: user management for beneficiaries ● SOP in development ● Credential management ? <ul style="list-style-type: none"> ○ use a portal outside openimis (no access to openIMIS data) ○ 2nd factor done through mobile number ● HIB Nepal requested GIZ to develop a portal. Work will be finished this month ● Presentation in Gumzo and Deep Dive 	24.06.2021
193	Client self management Mobile App in Nepal	I	<ul style="list-style-type: none"> ● Nepal is providing funds to invest in the Mobile App. Call on how to advise them on the further steps - Development almost done (is it possible to use an OI module to connect the app to the OI server?) ● work will be finished this month 	24.06.2021
204	Students	A	<ul style="list-style-type: none"> ● Can we recruit students for a thesis? ● Page to be created with possible thesis topics ● Link #216 	19.03.2021
208	Developer Workshop	D	<ul style="list-style-type: none"> ● What about a Dev Workshop in January? Rather later in person (Nepal) ● Intermediate sessions as needed (Kickoff for new T3 project: 04.01.) 	15.04.2021
223	Testing Scenarios	D	<ul style="list-style-type: none"> ● https://openimis.atlassian.net/wiki/spaces/OP/pages/1343881261/Quality+assurance ● https://openimis.atlassian.net/wiki/spaces/OP/pages/1336967179/Quality+assurance+opensource+tools ● instance installed: qa.openIMIS.org ● openIMIS Testing Scenarios: Summary of the brainstorming https://openimis.atlassian.net/wiki/spaces/OP/pages/2501804037/openIMIS+Testing+Scenarios ● Cloud https://www.selenium.dev/ be an option to create and manage testing cases? 	20.05.2021
226	New logos	A	<ul style="list-style-type: none"> ● Logo updated on WebApp <ul style="list-style-type: none"> ○ change favicon ● minutes 	17.06.2021
229	REST API 2 FHIR (E0)	D	<ul style="list-style-type: none"> ● Will propose to migrate the REST API to FHIR in E0 ● Can we develop the data import/export based on FHIR format? ● Mobile application adaptation to FHIR 	15.04.2021
230	Security auditing	D	<ul style="list-style-type: none"> ● Decide if we want/need to have a security audit ● target: after April 2022 for FE&BE, October 2022 for Postgres 	15.04.2021
231	Anniversary Release	A	<ul style="list-style-type: none"> ● special release before October with AI & FS <ul style="list-style-type: none"> ○ TBC: Process to publish on PIP/NPM must be checked (Github actions) ● Hopefully next week 	24.06.2021
232	AI workshop	A	<ul style="list-style-type: none"> ● plan a workshop with new AI contacts on next steps ● mail with doodle is out ● Workshop was done on Monday, Summary sent out, schedule detailed calls on single projects 	24.06.2021
233	FHIR IG (E0)	A	<ul style="list-style-type: none"> ● example: https://demo.openimis.org/fhir-ig/ ● needs completed mapping ● FHIR-DevDays presentation on implementation ● Digital Square webinar coming up: 28.7. 14:00 CET ● will follow #229 	24.06.2021
234	Payment Layer	I	<ul style="list-style-type: none"> ● Discussion on payment layer integration started with Mifos ● OpenG2P.org for payment processes 	10.06.2021
235	New tender	I	<ul style="list-style-type: none"> ● New tender on Social Protection schemes is out 	03.06.2021

			<ul style="list-style-type: none"> • https://openimis.atlassian.net/wiki/spaces/OP/pages/2777219098/GIZ+SPIL+Tender+3+-+2021 	
236	Nepal Claim FE integration into master	A	<ul style="list-style-type: none"> • Nepal rework the claim FE module to improve the layout • demo to implementers was done 	27.05.2021
238	Chat-Channel	D	<ul style="list-style-type: none"> • need to review options for chat (skype, slack, discord) • try out several options on a monthly basis? • https://openimis.atlassian.net/wiki/spaces/OP/pages/653754789/Communication+Platforms 	24.06.2021
239	GovStack	A	<ul style="list-style-type: none"> • can SWAGGER also be used for APIs? Lots of extra work • Web-hooks • https://www.govstack.global/ • https://solutions.dial.community/products 	27.06.2021