

Title		Developers Committee Meeting		Date	18/03/2021
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 Test of new extractor on dev server with 3.2M Insurees => still slow DHIS2 load: new pusher manage 500 000 enrolment in 24h - getting very slow with more data DB dump requested as some metadata - HISP India promised to sent it - Saurabh renewed promise Try to set up call after 15.03 	19.03.2021
73	RFC Formal Sector enrollment	I	<ul style="list-style-type: none"> Specification available here. (Cambodia) Enrollment+Registration (Nepal) Contracting module is done, Working on calculation module - works fine so far Review call on 18.03 	19.03.2021
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 start with synchronous or asynchronous exchange? Asynchronous mostly needed in FS Integration openHIM & openIMIS done <ul style="list-style-type: none"> Python passthrough mediator Request to publish mediator on OpenHIM GitHub repository Test instance upload on OpenHIM server will come Installation on new openIMIS servers? Docker file on github -> STPH will deploy on test servers Pull request from Healthix coming 	19.03.2021
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 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 	25.02.2021

			<ul style="list-style-type: none"> • 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 • support from Tender 2 contract 	
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) • pull request to develop branch (after the release) • some feature switching needed in legacy for feature not cover by new architecture • Does additional request from Puru should be deliver in the context of T1 (mostly new development) → will be moved to Modular project assigned to Puru • https://github.com/openimis/web_app_vb/blob/develop/IMIS_BL/EscapeBL_vb#L38 on how to use compilation variation 	12.11.2020
124	Accident Insurance	A	<ul style="list-style-type: none"> • How the payment to insuree/company will be stored, will it be generic enough for other cash payments ? <ul style="list-style-type: none"> ◦ Acclns will only cover claim response of valuated claim and payment is done in SOSYS • https://openimis.atlassian.net/wiki/spaces/OP/pages/1719697409/Employment+Injury+Insurance+-+Social+Security+Fund+Nepal • contract has ended, coding is deployed today on SSF servers • FHIR resources for groups, organisations & affiliation? #184 • Were developments uploaded to github? 	18.03.2021
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) • Please report any anomalies you identify 	21.01.2021
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 • need to order webspace 	18.03.2021
135	Modular version Install Nepal	A	<ul style="list-style-type: none"> • Install and test modular version in Nepal • Tickets created: Mainly slow claim opening OMT-272, OMT-271, OMT-273, OMT-270 • Issues are performance related, including in legacy code, indexes improved it a lot but still need to do better. • Target for 31.03.2021 	04.03.2021
136	AI Project	A	<ul style="list-style-type: none"> • openIMIS AI-based Claim Adjudication • Workshop with Nepal in April 	25.02.2021
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 • Login screen for new modular version • Instant openHIE is a solution to launch “docker stacks” of different health systems • cross platform install will be possible • STPH will do presentation on Windows docker in next openHIE DevCal 	18.02.2021
141	Demo instances for the	A	<ul style="list-style-type: none"> • Demo instances of OpenMRS, Bahmni and DHIS2 integrations • new+openIMIS+installations 	28.01.2021

	integrations C1		<ul style="list-style-type: none"> • 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 Jemib after OpenHIM is on our infrastructure 	
147	Tanzania implementation	I	<ul style="list-style-type: none"> • GoTHOMIS (inhouse HMS) and AfyaCare (HMS on OpenMRS) integration to openIMIS requested • batch run needs adaptations (e.g. capitation calculation), closing account approach needed. • integration with accounting system - which would be the workflows and messages/ressources • National Rollout for e-payment delayed - needs refactoring • running October release 	04.03.2021
148	Mobile technology for openIMIS	I	<ul style="list-style-type: none"> • Niils 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 	12.11.2020
157	Developer training	A	<ul style="list-style-type: none"> • will be merged with the country customization trainings • https://openimis.atlassian.net/wiki/spaces/OP/pages/1277493249/Developer+starting+kit • Keep watching out for Tender 2 activities on capacity building • Session on community workshop took place yesterday 	19.03.2021
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 	04.02.2021
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? <ul style="list-style-type: none"> • Notice E0 application accepted! 	05.11.2020
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 application accepted! • Improve packaging and installation (#159) application accepted! • contract is being discussed • Contract start on 1st of April 2021 (8 month) 	17.12.2020
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 • Legacy/Modular will depend on the module available • New mobile app for enquiries under development 	21.01.2021
184	FS FHIR - SOSYS integration	A	<ul style="list-style-type: none"> • development in progress • FHIR Organisation (done), OrganizationAffiliation (wip), Contract (wip), Group (done) is being developed • uploaded to github (feature branch) completed • Demo in week after the Community workshop (after DevCall) 	04.03.2021
188	Extend to other Schemes	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 	18.03.2021
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 	01.10.2020
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?) • status follow up need because of change of ED 	03.09.2020
203	Apple Icon	A	<ul style="list-style-type: none"> • Try to get rid of the Terminal.icns in the far remote dependencies of create-react-app because it is copyrighted by Apple. • fork is not practical • maybe dependency can be removed (it cannot, sadly) 	28.01.2021
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
207	Contributions & Payment	I	<p><u>Scope:</u></p> <ul style="list-style-type: none"> • Ready for testing on release, test plan was set up • check on interaction with new legacy version 	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.) • Kickoff delayed to let current contract finish without stretching the team • next: #220 	11.02.2021
215	openIMIS Capacity Building	I	<ul style="list-style-type: none"> • The Initiative is gathering developers training needs • If the committee has ideas, please share • new catalogue: https://openimis.atlassian.net/wiki/spaces/OP/pages/2306801665/Capacity+Building 	18.03.2021

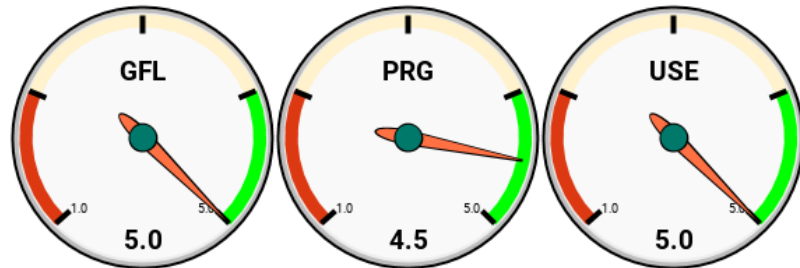
217	Windows Server Licenses	A	<ul style="list-style-type: none"> • 2x Windows Server 2019 Standard license bought • someone installed them and activated Windows 	18.03.2021
219	bulk change	A	<ul style="list-style-type: none"> • allow bulk change not only on selected but also on all the search results (e.g.) • Use Cases: <ul style="list-style-type: none"> ○ Claim-AI: Adding report generation on Claim Review page based on search form 	18.03.2021
220	Community Meeting	I	<ul style="list-style-type: none"> • openMIS community meeting will come up in March (25th) - 1 day/session reserved for product development • Agenda developers day (add keywords for topics) • Community cal was yesterday - very active French call 	18.03.2021
221	InsurLab	I	<ul style="list-style-type: none"> • looking for experts for AI claims adjudication • call with the organizers was good • please suggest experts, invitation has started 	18.03.2021
222	April 2021 Release	I	<ul style="list-style-type: none"> • new version of legacy Web Application on release.openimis.org • openMIS April 2021 	11.02.2021
223	Test management platform	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.openMIS.org 	18.03.2021
224	Payment Control Number	A	<p>After getting the (short) test data from SwissTPH, we realized that the ControlNumber handling was not at all in the payment module. The documentation is really lacking so after reverse engineering we were able to fill some gaps and we should add it.</p> <p>This should actually not impact the testing as it is run on the REST C# API but it is important to migrate these methods anyway</p>	18.03.2021

Meeting evaluation:

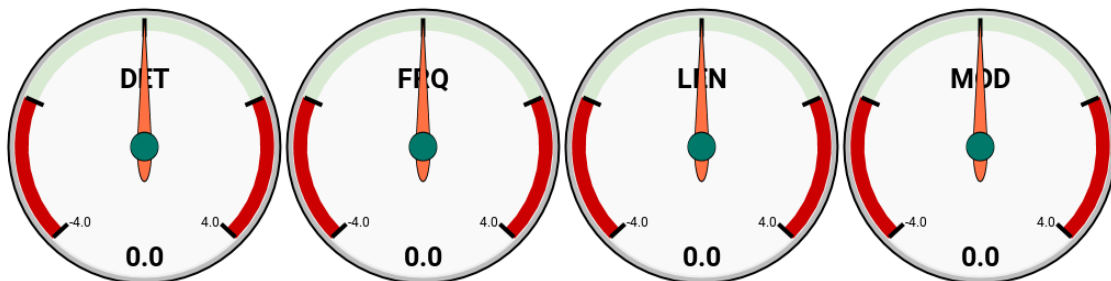
Records

2

Overall Mood



Event Parameters



Legend:

Overall mood (status):

GFL: General feeling about the meeting [very disappointed ... very glad]

PRG: General feeling about project progress (own project) [big trouble ... great success]

USE: Usefulness of the meeting (for own project) [not at all ... very much]

Event parameters of the meeting (XYZ needs to be ...):

DET: Degree of detail [more condensed ... more detailed]

FRQ: Frequency of the event [fewer ... more]

LEN: Length of the event [shorter ... longer]

MOD: Moderation [stricter ... more open]