IT & Product Team Minutes

Title	openIMIS IT & Product Team Meeting		Date	11/10/2018
Location	Skype classic		Time	10:00 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	
3	demo.openimis.org - SSL	A	● we have a certificate for www.openimis.org ● we should buy a wildcard SSL certificate for *.openimis.org - not needed until we want own subdomains for wiki etc.	04.10.2018
4	Nepal Migration to 17.5.14	W	● performance issue with inquiry function, if that is solved, pilot instance can be switched to production ● Trying SQL Server Standard version to test performance on high volumes -> feedback needed. ● will be discussed separately	04.10.2018
5	openIMIS 18.1.2 release v1.2.0	A	● New openIMIS 18.1.2 release from Tanzania ● Publish release as planned, include Nepali contribs in next release -> Prepare for it, and confirm once again with Saurav next week. ● User documentation remains to be updated ● Version will be 1.2.0 ● Release Date: 12.10.2018 ● Wiki release notes: https://openimis.atlassian.net/wiki/spaces/OP/pages/368377866/1.2.0	12.10.2018
7	Download Page	A	Where to publish installables? Proposal: ● Published (ready to run) version of openIMIS on www.openimis.org/download ● Add a change log for each new version on wiki and link to this on download page ● Add published/compiled version on github releases ● https://github.com/openimis/master-version/releases -> discuss with communication team	12.10.2018
12	WhoIsWho List	A	Update Who is Who list with new participants (e.g. Nils, Michael) Dependent on #22	14.09.2018
13	Routine restore of the demo database	A	● Saurav got a quote for Cloudberry Backup in Nepal. This would allow us to restore the demo DB on a weekly basis. ● Procurement done ● Nirmal installing software onto virtual server - to be done by 22.09	20.09.2018
14	Country customisation	A	● How do we simplify Nepal changes integration to the master version after each release -> raise this as an Jira issue. ● Github compare ● Invite for next week (GIZ) (on 19.10) ● Working document	04.10.2018
16	re:publica	A	● proposals are out, waiting for acceptance	04.10.2018
17	Secrets management for Github safe	D	● How to manage secrets (i.e. DB user's password) that will not be sent to Github? ● Done: appsettings.production.json.dist then remove .dist extension when developing or installing ● In next release 1.2.0	04.10.2018

19	3GPL License	I	Will there be a problem with external security related code because of the copy-left clause? ● Discussion process was very complicated, including lengthy legal discussions. Very unlikely to change it … ● How did Jembi work around that?	31.08.2018
21	Day One Conference, Basel	I	● Autumn schedule - potential topics for consultations? - Data security, Data privacy, etc.	06.09.2018
22	Anonymity in Public Spaces	A	● Create a consent form for everyone to specify if and how they want to appear in public space (e.g. Wiki)	14.09.2018
24	Steering Group	I	● Develop the functionality to manage the formal sector (see Cambodia example here). This feature has been requested by a number of potential future openIMIS countries / users. It would be useful to discuss how such a development could be financed. New document will be shared by Saurav on jira. ● other functionalities requests that are clear but would technically need approval here in the TAG queue, financing could be discussed at higher level. ● chad pilot ● cameroon discussions	20.09.2018
25	Pilot Chad	I	● STPH started pilot in Chad by french CIDR, no finance yet. ● Interest in re-visits of the same case (illness episodes, … term?) ● This would represent a rather large architectural change in the system, as the illness would need to be managed as an entity of its own, not just a claim attribute.	20.09.2018
26	Demo server hack	W	● No trace in the logs of the server ● In the meantime, point the demo URL to a temporary instance (test server). ● Ask for a contact at Swiss TPH for a cyber security expert -> no response ● Next: Conserve hacked server for forensics, set up new server and point links to new instance. ● Check for web-security package with GoDaddy: https://www.godaddy.com/web-security/website-security?isc=cardigan ● Ask Nils for contacts for a cyber security expert	11.10.2018
27	System Hardening	A	● Immediate measures to be taken for existing instances: ○ check for open ports ○ check for remote access / telnet / etc ○ Hacking suite for running test attacks: kali linux (virtual machine) ● Create security guidelines: ○ Security checks in TZ are part of the implementation project. Use their checklist as template for additional security guide. ○ recommend web-security options ● Think of security service within openIMIS community	04.10.2018
28	openimis.org monitoring	W	● There was a complaint on 10.10.2018 that openimis.org SSL certificate was not working on Firefox and Internet Explorer ● the SSL certificate was renewed on 02.07.2018 and valid until 02.07.2019 ● some monitoring should be implemented to alert in case of domain not reach (openimis.org, demo.openimis.org)	11.10.2018

Upcoming Events:
- 07.10.2018 - 09.10.2018: AEHIN Colombo
- 03.12.2018 - 09.12.2018: HELINA Nairobi
- 06.12.2018 - 07.12.2018: OpenMRS Nairobi
- 11.12.2018 - 12.08.2018: GDHF Washington
- 14.12.2018 - 15.12.2018: re:publica Accra

Items to discuss on next meeting:
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