

Arnulfo Lavares: Is this a free to download application

Daniel Rodriguez: Does LMIS supports on vaccine demand/purchasing planning?

Morley: Any interactive functionality between users to enhance data use. ?

Dah El Hadj Sidi: at which point, data accuracy is checked?

Tenly Snow - Facilitator (OpenLMIS): @Arnulfo OpenLMIS is open source, meaning it is entirely free to download and use

Eileen Burke: Any interoperability with laboratory instruments, ie GeneXpert or use of CCM to track functionality of lab equipment? thanks.

Morley: Does the GIS module within eLMIS gives one the flexibility to drill down and how easier is it to integrate with DHIS2?

Arnulfo Lavares: where to download?

Tenly Snow - Facilitator (OpenLMIS): @Daniel There is forecasting and estimation functionality currently in the system and also included in the OpenLMIS product roadmap.

Tenly Snow - Facilitator (OpenLMIS): @Morley Can you clarify your question?

Tenly Snow - Facilitator (OpenLMIS): @Dah El Hadj Data accuracy is checked at every step of data entry. If a field is missed or is incorrect, the system has automatic security checks to let the user know that there is missing or incorrect information.

Tenly Snow - Facilitator (OpenLMIS): @Eileen Lab equipment is currently under discussion for addition to the product roadmap. It would be great to hear more from you about what systems you would see as valuable integrations

Tenly Snow - Facilitator (OpenLMIS): @Morley We have a proof of concept demonstration of interoperability with DHIS 2 that can be demoed if you are interested. Please let us know via info@openlmis.org if you would like to learn more.

Eileen Burke: Good to hear that lab will be considered. Thinking it would be good to start with data from GeneXperts, followed by HIV Viral load equipment and on...

Jeanne-Marie Tucker: What is stage 1 and stage 2?

Satish Choudhury (CHAI): @Tenly - can plz we define the VVM stage for non-vaccines audience.

Tenly Snow - Facilitator (OpenLMIS): @Satish VVM is Vaccine Vial Monitor, this indicates whether the vaccine has remained within its ideal temperature range or has been exposed to heat

Eileen Burke: interoperability with DHIS2?

Williams Eigege: Pls what is the reporting period?

Williams Eigege: When did you enter this

Eileen Burke: can it use bar codes?

Tenly Snow - Facilitator (OpenLMIS): @Eileen Yes! We performed a proof of concept demo of interoperability with DHIS 2 at the GDHF 2017 and at the DHIS 2 Symposium, in conjunction with BAO Systems

Eileen Burke: ok, thanks

Tenly Snow - Facilitator (OpenLMIS): We'd be happy to demo that for you following the webinar

Tenly Snow - Facilitator (OpenLMIS): @Eileen Again, barcoding is a very important discussion on the roadmap. This also includes discussion and support for GS1 standards. We'll talk more about standards shortly.

Eileen Burke: ok. please send a link to the demo re DHIS interoperability.

Yauba Saidu: What about if Vials from the same lot are having different VVM status?

Nobel Cubahiro: Is it possible to estimate the Months of stock available?

Morley: How do you run different reports?

Williams Eigege: Is the quantity in vials or doses

Satish Choudhury (CHAI): @Nobel - the ISA is an indicator of Months of Inventory. SOH divided by ISA will give you Months of Inventory

Tenly Snow - Facilitator (OpenLMIS): @Morley There are a number of basic reports built into the system. Otherwise, more complex reporting/visualization can be achieved using the analytics and data warehousing infrastructure that OpenLMIS has built with Superset. These same visualizations may also be achieved with another system such as DHIS 2 or Tableau (or others).

Stephen Lavenberg: If the request is rejected, does the system allow for feedback (i.e. reason for rejection)?

Tenly Snow - Facilitator (OpenLMIS): @Eileen Will do, please follow up with us after the demo at [info@openlmis.org](mailto:info@openlmis.org) to ensure that we get in touch!

Dah El Hadj Sidi: can the system manage transportation? I mean check truck schedule, availability, direction?

Tenly Snow - Facilitator (OpenLMIS): @Stephen Yes, any time an R&R passes to an approver or authorizer they have the option to add comments to indicate their reasons for approving or rejecting the order.

Stephen Lavenberg: @Tenly - thank you.

Tenly Snow - Facilitator (OpenLMIS): @Dah El Hadj Not currently, but OpenLMIS has the ability to interoperate/integrate with almost any system.

Tenly Snow - Facilitator (OpenLMIS): @Everyone, there is a YouTube video demoing the OpenLMIS/OpenSRP integration available: <https://www.youtube.com/watch?v=SWXixpf8cNo>

Morley: Can Open SRP work offline?

Dah El Hadj Sidi: is the ISA change during the year (depending on the season or the consumption)?

Tenly Snow - Facilitator (OpenLMIS): @Morley Yes OpenSRP functions entirely offline and data is regularly backed up to the server

Morley: Thank you @Tenly

Tenly Snow - Facilitator (OpenLMIS): <https://nexleaf.org/>

joseph: can we use our own local servers for the offline modules?

Tenly Snow - Facilitator (OpenLMIS): <http://smartregister.org/>

Craig Appl (Ona): @Morley, OpenSRP is able to fully function offline and sync only when the internet is available on the device.

Williams Eigege: Hello. Please can this platform work with other RTMDs?

Craig Appl (Ona): @Dah El Hadj Sidi, The ISA is able to change throughout the year. This is configured in the OpenLMIS server by a system administrator. OpenSRP can also track this change.

@joseph, can you clarify your question about offline modules?

Tenly Snow - Facilitator (OpenLMIS): @Williams Yes, this integration with Nexleaf was developed using global standards, meaning that OpenLMIS can interoperate with any RTM system using the same standards (not only Nexleaf)

Aaron Woolsey: Are the questions and answers from this chat going to be available in the presentation recording so we can review these offline later?

Tenly Snow - Facilitator (OpenLMIS): @Aaron Yes, the full chat Q&A will be available along with the presentation deck and webinar recording.

Tenly Snow - Facilitator (OpenLMIS): It will be posted on the openlmis.org blog and on the OpenLMIS wiki: <https://openlmis.atlassian.net/wiki/spaces/OP/overview>

joseph:@Craig, i was talking about the hosting servers for the systems for the generated data

Tenly Snow - Facilitator (OpenLMIS): @Joseph we'll make sure to answer your question out loud during the next Q&A pause

joseph:@Thanks at Craig

Williams Eigege: What if the delivered quantity is not same as that on the POD? what do the facility do

Craig Appl (Ona): @Williams Eigege, this feature is on our integration roadmap.

Steve DeSandis: Is there a demo version available to play with all the functionality shown today?

Morley: consider inbuilt messaging feature

joseph:@willium, what POD?

Craig Appl (Ona): POD = Proof Of Delivery

Satish Choudhury (CHAI): Proof of Delivery

Satish Choudhury (CHAI): POD is a confirmation of receipt

Mohammed-Faosy Adeniran: Hello, In case of stockout from central cold store... can the application allow re-allocation of stock from other health facilities to others.

Morley: Someone mentioned tracking of delivery vehicles or channels capabilities. I dont think this has been well addressed.

Ali Saleh: thank you, very impressive work

Williams Eigege: Is the toolkit available in a pdf version?

Daniel Rodriguez: Great!! Congratulations. Looking forward to learn more about LMIS.

Yauba Saidu: @Martin: Can you briefly describe the infrastructure of the coldtrace?

Yauba Saidu: What does it take to set up the system?

Yauba Saidu: is it free as well

Yauba Saidu: Thank you

Yauba Saidu: please do

Dah El Hadj Sidi: who has the power to make decision regarding alerts/?

Yauba Saidu: Will be happy to learn more about that

Martin Lukac (Nexleaf): @Dah El Hadj Sidi: alerts are configurable in the rtm platform.

Dah El Hadj Sidi: the decision making process?

Tenly Snow - Facilitator (OpenLMIS): Parsyl and LoMIS

Martin Lukac (Nexleaf): @Dah El Hadj: decision making on setting the alerts is up to the country but we recommend WHO standards for alerts. For the notification system integration with openlmis we configured them as escalated alerts so it triggers when there are more ongoing problems and not just one alert. I can provide examples if you connect me.

Martin Lukac (Nexleaf): @Yauba: you can reach me at [martin@nexleaf.org](mailto:martin@nexleaf.org)

Eileen Burke: thank you all. look forward to more webinars.