Implementation by UNDP

- Assessed preparedness of states to adopt eVIN
- 17k health workers trained
- Digitized vaccine inventory management of 11k cold chain points
- Installed over 14k remote temperature monitoring devices
- National Store to last-mile cold chain point integrated on one system (7 echelons)

Challenges

- Large scale of immunization program
- Diverse and difficult terrain
- Unreliable power supply
- First-time smartphone users
- Poor network connectivity

Zambia EPI

It would often take days to reach someone on the phone and track-down each registry. By the time we received the registries they were already out-of-date and inaccurate. After Logistimo was implemented there is visibility into vaccine levels across all facilities, quick decisions can be made and orders can be placed with the click of a button.

- Guissimond Pohuri, Chief Logistician (EPI), Zambia

Timeline

Driven by alignment among EPI partners WHO, UNICEF and MoH, Real time visibility into Zambia’s vaccine supply was achieved within 17 months

Impact

- Vaccine stock availability consistently >90%
- Vaccine order response time improved 87%
- Vaccine replenishment time reduced by 64% in 4 months

How can we increase immunization coverage globally?

Today, Logistimo serves a birth cohort of 17M across 2 continents. With strategic alignment amongst EPI partners and properly programed HSS funds, we can scale to a dozen new countries and cover a birth cohort of 54M and 80K more facilities over the next 3 years.

Logistimo will work with EPI partners to move the needle on immunization coverage from 86% to 91%

Coverage as on October 2017

- 14k Users
- 11k Facilities
- 35 SKUs
- 14k RTMs
- 17M Birth cohort served annually
- 90M Children served annually
- 300M Doses orchestrated annually

KARUNA TRUST

Karuna Trust is a renowned NGO in India’s public health-care space. With the objective of ‘reaching the unreached’, Karuna Trust manages and operates primary health centers in the most remote and backward areas of India under private-public partnerships with state governments.

The Karuna Trust engagement has sustained and grown for over 5 years with minimal external supervision

Impact

- Vaccine stock availability >99%
- Vaccine order response time >99%
- Vaccine replenishment time reduced by 64% in 4 months

How can we increase immunization coverage globally?

Today, Logistimo serves a birth cohort of 17M across 2 continents. With strategic alignment amongst EPI partners and properly programed HSS funds, we can scale to a dozen new countries and cover a birth cohort of 54M and 80K more facilities over the next 3 years.

Logistimo will work with EPI partners to move the needle on immunization coverage from 86% to 91%