

Innovation Platforms for facilitating in Livestock vaccination



International Livestock Research Institute (ILRI)
Tunde Amole

Bringing farmers, vets, and institutions together to scale livestock vaccination!

Innovation Platforms (IPs) provide a practical coordination space where private veterinarians, vaccine producers, and distributors work directly with farmers, public veterinary services, and local leaders to organize vaccination campaigns. They help structure demand, improve last-mile delivery, and reduce uncertainties in planning, logistics, and outreach.

This technology is **pre-validated**. 9-8 Scaling readiness: idea maturity 9/9; level of use 8/9

IP
Open source / open access

Problem

- Demand for vaccination services is fragmented and unpredictable.
- Poor coordination increases delivery costs and leads to stock-outs.
- Low trust limits service uptake and business growth.

Solution

- **Organize demand and improve last-mile delivery** by coordinating with communities and public services, reducing wasted trips, improving scheduling, and lowering delivery costs.
- **Build trust with farmers** through regular engagement in local platforms, increasing acceptance of vaccination services and willingness to pay.
- **Improve business planning and stock management** using better estimates of livestock numbers, reducing the risk of stock-outs and unsold vaccines, and supporting more predictable revenues.

Key points to design your business plan

- Use IPs to **find organized demand** by connecting with farmer groups and communities.
- Work through IPs to **access new local markets** with trusted local partners.
- Coordinate schedules to **secure high turnout** and predictable service delivery.
- Reduce outreach costs by **mobilizing farmers collectively**.
- Build trust to **grow repeat demand** for vaccination services.

Inclusion assessment

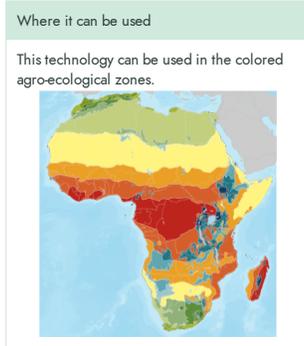
Climate impact 7

Commodities
Livestock

Sustainable Development Goals

Categories

Production, Practices,
Pest control (excluding weeds),
Animal waste management



Target groups

Breeders, Farmers, Governments,
Manufactures, Veterinary Laboratories

