National Ownership of Innovative Supply Chain Technologies – Electronic Logistics Management Information Systems (eLMIS)

Allen Wilcox – VillageReach Dr. Henry Mwanyika - PATH





New Technologies, A New Approach

Greentree principles

- We agree to coordinate our work and share experiences to strengthen health systems. (Coordinated Approach)
- We will respond to capacity development needs articulated and driven by the countries. (Country Ownership & Capacity Development)
- We are committed to openness, including promotion and use of open standards, and sharing of requirements and other technology knowledge components. (Openness)
- We will extract reusable components from appropriate projects, and build new, shared components (Strategic Reuse)





Tanzania & Zambia Experience

- CRDM developed and applied to supply chain domain
- Zambia started country led collaborative requirements development process for eLMIS
- Tanzania followed and reused experience from Zambia
- Tanzania and Zambia decided to collaborate in software development
- Countries came together to prioritise features for release 1
- Development is underway with iterative testing and feedback from countries





Moving Forward

- Final eLMIS will be released as open source through OpenLMIS
 - Over US\$1m in software development
 - Reflects huge investments by Tanzania and Zambia MoHs to define their requirements
- Other countries are free to use, but must offer any improvements back to the community
 - Tanzania and Zambia will benefit from those improvements
- This approach eliminates barriers to access to this technology
 - Goal is to build local capacity and a growing marketplace that attracts African-based software developers



