

Global Health Innovation and Quality Summit 2025



Leap: m-Learning Platform for Health Literacy

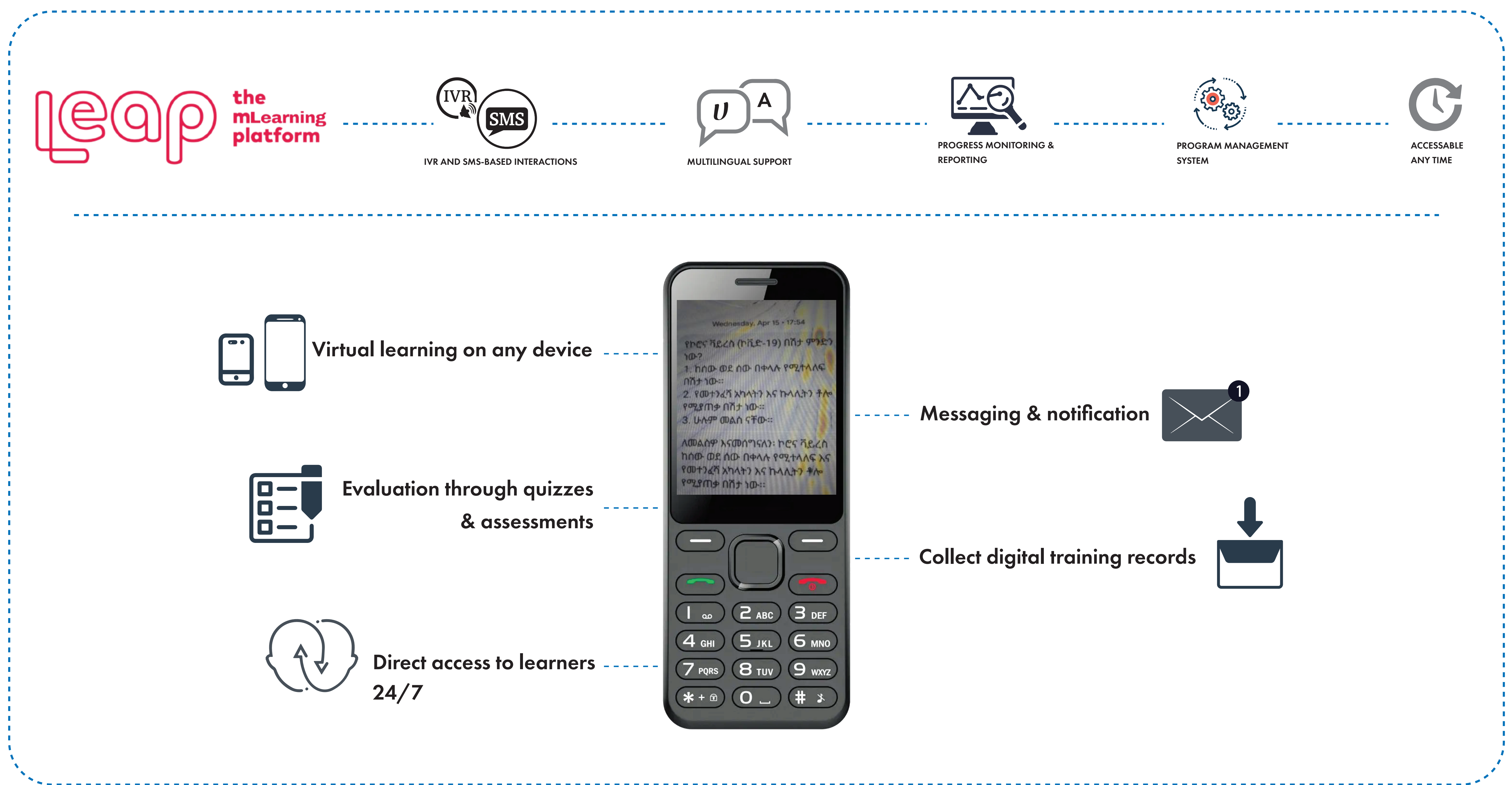
Introduction

Frontline health worker shortage is a critical issue in many developing countries, especially rural areas. WHO projects a **global deficit of 12.9** million health professionals by 2035.


Community Health Workers (CHWs) are vital in filling this gap by delivering basic care and health education.

Amref Health Africa, through its **Digital Strategy (2022–2026)**, aims to build a competent and compassionate health workforce via **resilient digital learning systems**.

One key solution: Leap mobile-based training – a low-tech, cost effective scalable platform for health learning **using basic mobile phones for those who live in remote areas with no internet access. Amref operates Leap platform in collaboration with Ministry of Health, Ethiopian Public Health Institute (EPHI), and Ethio-telecom.**



Program learning



Around 4,000
Adolescent and Youth Health (AYH) training
(Afar, Amhara, Oromia, and South Ethiopia)

- Improve confidence to discuss about **SRH issues and seek youth friendly services**
- Get adequate information about **Family planning and STDs**.
- Two girls of Kumela Jatani Highschool at Moyalee **delay early marriage and continue their education**.



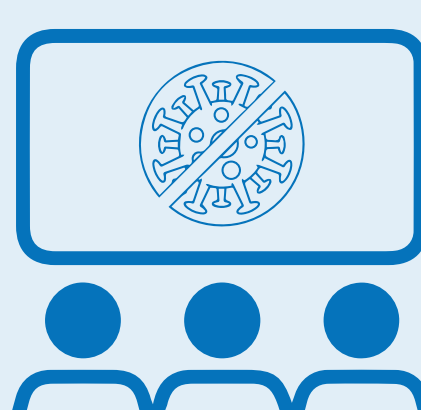
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RMNCAYH-N training for Community Health Leaders (CHLs)
(Amhara, Gambella, Somali, and South Ethiopia)

- CHLs appreciated the innovative, **mobile-based, self-learning approach**.
- They gained new insights about **Preconception care, eight ANC visits, importance of hospital delivery, and Postnatal care, exclusive breastfeeding for six months, and sunlight exposure for babies**.

COVID -19



Around 5,400
HEWs and supervisors attended RMNCAYH-N essential services



More than 25,000
HEWs and supervisors attended COVID -19 training

Conclusion

- Leap is a scalable, cost-effective mobile training platform for health workers, CHLs, adolescents and youths.
- Adolescent and youth can access first hand SRH information from their mobile.
- Amref Plan to expand CHLs training at Afar, Oromia and South Omo.
- More trainings planned for health workers and youth.

Amref Health Africa in Ethiopia