



Internet for Humanity (I4H)

Organizational Profile

About Internet for Humanity (I4H)



Internet for Humanity (I4H) is a Canadian/Ugandan registered charity with deep operational presence in Uganda, dedicated to closing the digital divide in underserved rural communities. I4H equips schools, farmer cooperatives, and health centres with affordable internet connectivity, computer infrastructure, and practical digital literacy training so communities can access education, markets, healthcare and economic opportunity in the digital age.

Mission and Vision

- **Mission:** To expand equitable access to digital tools, internet connectivity, and practical digital literacy for underserved communities in Uganda, enabling education advancement, economic opportunity, and improved health outcomes.
- **Vision:** A Uganda where rural populations participate fully in the digital economy and where access to technology drives dignity, opportunity, and long-term empowerment.

Core Values

I4H's work is grounded in **equity, practical impact, community partnership, accountability, and sustainability**, with a focus on long-term local ownership and measurable outcomes.

Approach

I4H implements a **community-managed ICT centre model** that integrates technology infrastructure with capacity building and ongoing support. This includes negotiating affordable connectivity deals with local internet providers, installing fit-for-purpose ICT labs, and training onsite administrators to ensure sustainability and local stewardship.

I4H's **theory of change** emphasizes that when rural institutions have affordable internet, computers, and digital skills training, learners pass national exams, farmers access fair markets, and health centres provide more efficient care - thereby advancing broader social and economic empowerment.

History and Evolution

Founded in 2004 in Canada by Robert Porter with a mission to expand access to internet connectivity and digital tools in underserved communities, I4H has grown from pioneering HF radio email systems to operating over 320 active ICT centres across Uganda.

2004

I4H founded in Canada by Robert Porter. Earliest work: HF radio email systems for remote medical clinics of the Zambia Flying Doctor Service in Southern Africa.

2007

I4H systems directly supported life-saving communications during severe Zambezi River flooding in Mozambique.

2009

Partnership with Global Marine Networks to deploy compressed email and web-browsing technologies for bandwidth-constrained environments.

2011

Invited by LifeWater International to pilot digital connectivity in Ugandan schools and farmer cooperatives — the beginning of I4H's long-term Uganda presence.

2015–2020

Expansion across secondary schools, farmer cooperatives, medical clinics, pharmacies, and credit unions. In 2016, formally renamed Internet For Humanity Society.

2022

I4H connectivity helped the Buthale Babughirana Farmers Cooperative secure a World Bank-supported development project.

2023–2025

211 new ICT centres across 136 sites. Each site serves 800+ direct users — enabling over 150,000 additional students to complete secondary school.

2026

320+ Five-Computer ICT Centres (5C-ICTCs) installed; 250+ remain active, serving hundreds of thousands of beneficiaries across Central and Eastern Uganda.

Programs

I4H works across three main sectors – education, agriculture, and healthcare – each with a dedicated program designed to deliver lasting digital transformation in rural Ugandan communities.

Across Central and Eastern Uganda, I4H has installed **320 active ICT centres**, including 250 education sites, 15 agricultural sites and 10 medical sites, each serving hundreds to thousands of direct beneficiaries.

Healthcare: MEDIC

Under our **MEDIC** (Medical Efficiency through Digital Information & Connectivity) program, I4H helps rural clinics adopt digital patient record systems and information workflows to reduce administrative delays, improve continuity of care, and free clinical staff to focus on patient needs.

Agriculture: FARMING

I4H's **FARMING** (Farmers' Access to Resources, Markets, Information, Networks & Growth) program strengthens digital capacity in farmer cooperatives. It enables real-time access to market prices, communication with buyers, document preparation, and financial system engagement – improving farmers' incomes and resilience.

Education: CS-LEAD

Through **CS-LEAD** (Computer Science Literacy, Education & Access for Development), I4H equips secondary schools with infrastructure, internet and curriculum-aligned digital learning, helping students gain essential computer skills required for academic progression and future opportunities.



Impact at a glance

320+ ICT Centres

Active across Central and Eastern Uganda

150,000+ Students

Enabled to complete secondary school 2023–2025

95% Uptime

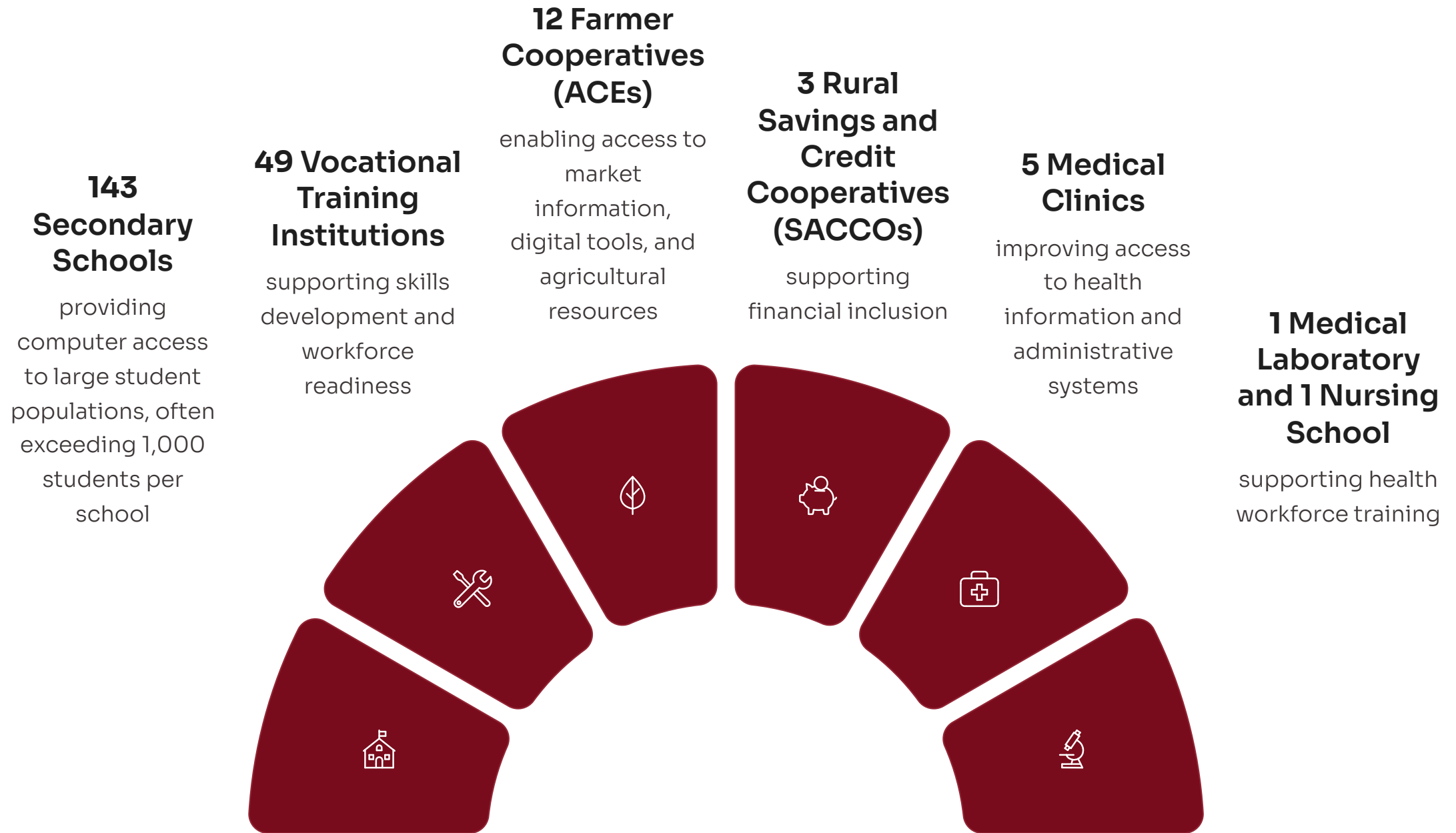
Systems remain operational since 2016

3 Sectors

Education, Agriculture, and Healthcare

Program Reach and Infrastructure

As of December 31, 2025, I4H has established a robust and growing network of ICT centres across Uganda:



This diverse footprint reflects I4H's commitment to strengthening multiple community systems through digital inclusion.

Leadership



Robert Porter
Founder / President

Born in Weyburn, Saskatchewan, Canada. BA Physics, Saint Olaf College (1974); MSc Acoustics, University of Texas Austin (1981). Resides in Sidney, British Columbia, Canada. Robert has led I4H since its founding, pioneering connectivity solutions across Southern Africa and Uganda.



Tabula Robert
Programs Director

Born in Nawangisa, Iganga District, Uganda. BSc Education, Makerere University Jinja (2009); BSc Computer Technology, Busoga University Iganga (2013). Resides in Kasangati, Wakiso District, Uganda. Tabula oversees all program delivery and community partnerships across Uganda.



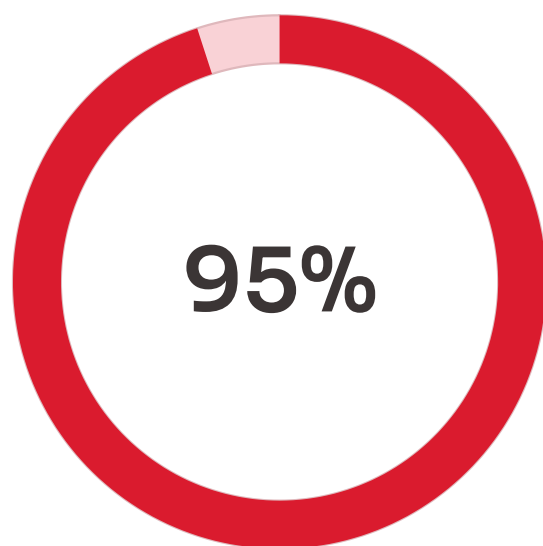
Ntono Moreen
Administrative Director

Born in Buyala Budondo, Jinja District, Uganda. BA Information Management, Busoga University Iganga (2012). Resides in Kasangati, Wakiso District, Uganda. Moreen manages organisational operations, reporting, and institutional compliance.

Funding Model and Sustainability

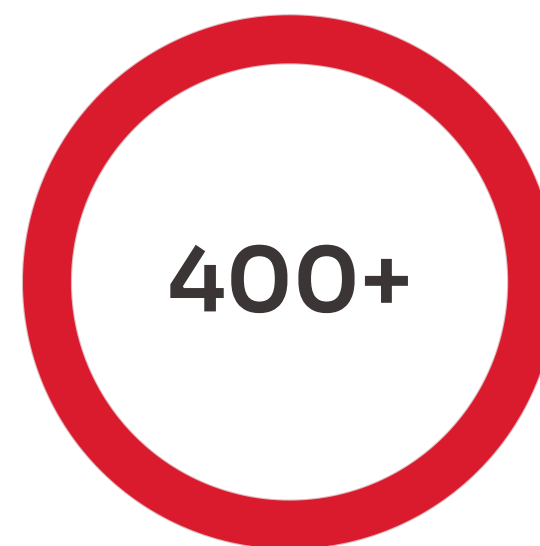
The organisation employs a co-funding model that encourages beneficiary ownership, accountability and sustainability of ICT centres. Beneficiaries contribute a portion of project costs, fostering ownership, long-term maintenance, and sustainability.

CS-LEAD Uganda represents a scalable, replicable model ready for national expansion, with over 400 schools currently awaiting support — demonstrating the extraordinary scale of unmet demand.



Systems Operational

Of all I4H systems installed since 2016 remain active - a testament to the efficacy of community ownership.



Schools Awaiting Support

Demonstrating the scale of demand for CS-LEAD Uganda and the opportunity for national expansion.

GET IN TOUCH

Get in Touch

We welcome enquiries from donors, partners, and institutional funders. For more information about Internet for Humanity and how to support our work:

✔ CONTACT:

Tabula Robert

Programs Director

Tel: +256 706 501 032

E: tabularobert@internetforhumanityug.org

W: internetforhumanity.org

