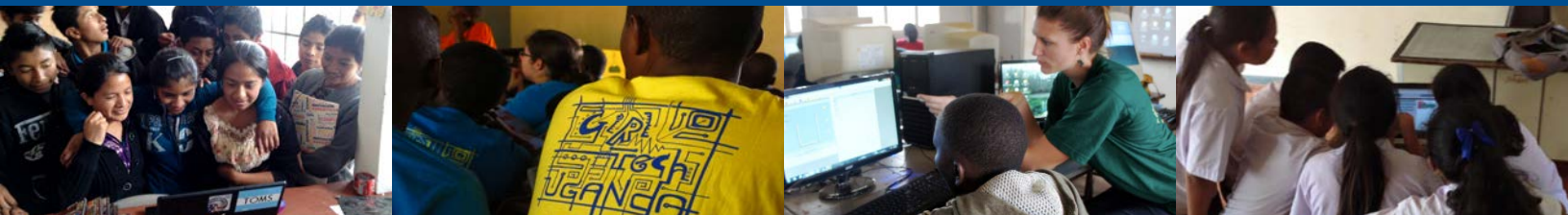# OVERVIEW

ICT4D

INFORMATION AND COMMUNICATION TECHNOLOGIES FOR DEVELOPMENT

PEACE CORPS

What is ICT4D?

ICT4D (or Information and Communication Technologies for Development) is a sector in international development focused on improving social and economic wellbeing by leveraging ICTs.

It draws from several disciplines both as a field of practice and academia that offers a more holistic approach towards technology-related projects for social good.

Why ICT4D?

In the past two decades, advances in technology, mobile communications, and digital connectivity have revolutionized how we connect with the world around us—this is especially true for Peace Corps Volunteers and the remote communities where they serve.

There are four intersecting trends that guide Volunteer problem-solving towards ICT solutions:

1. The technology and connectivity landscape where Volunteers serve.
2. Digitally savvy and technologically enthusiastic Volunteers.
3. Host-country demand for and expectation of ICT solutions.
4. Cultural and social appropriateness of ICT approaches in Volunteer communities.

Anchor areas

Volunteers in all sectors in all regions in all posts use ICTs as a way to empower their communities in a variety of creative, tailored, and impactful areas.

- Digital Literacy
- ICTs for Education
- Design Thinking
- Girls and STEM Education
- Radio and Mass Media
- Mobile Communications
- GIS and Mapping
- Technology for M&E
- Media Production
- Libraries and Maker Spaces

Principles

These Digital Principles of Development (digitalprinciples.org) inform and guide Peace Corps to make strategic investments in programs in digitally supported development work.

1. Design with the User
2. Understand the Existing Ecosystem
3. Design for Scale
4. Build for Sustainability
5. Be Data Driven
6. Use Open Standards, Open Data, Open Source, and Open Innovation
7. Reuse and Improve
8. Address Privacy & Security
9. Be Collaborative

Strategy

Empower individuals to use ICTs

Amplify Volunteer efforts

Support Volunteers' use of ICTs

Get involved

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