



Projects for three priorities: health, education and basic computer skills

In order to address the main priorities expressed by local stakeholders in the least developed countries, particularly those of Africa, the Global Digital Solidarity Fund and the World Digital Solidarity Agency propose a partnership-based approach to planning and implementing innovative, reproducible, low-cost projects for local communities.

Afrikeduc: digital education within everyone's reach

The aims of the Afrikeduc project are to equip schools in Francophone Africa with interactive whiteboards (IWBs) and set up a portal for digital educational resources. This project has mobilised a community of Francophone teachers to develop, use and share digital teaching resources for use with interactive whiteboards. An innovative yet inexpensive tool, the IWB consists of a computer screen projected onto a wall, which responds to the teacher's stylus as if it were a computer mouse.

1,000 telemedicine units for Africa

In order to meet a huge need for equipment, training and connection in African district hospitals, this project– in collaboration with the Francophone African Telemedicine Network (RAFT), the University Hospital of Geneva (HUG), the Africa Health Infoway (AHI) and the World Health Organisation (WHO) – aims to set up 1,000 twinning partnerships between local authorities of the North and South, based on a digital toolkit and a fixed or mobile satellite connectivity solution.

Sustainable recycling of e-waste and technical solidarity

In recent years, the amount of used computer equipment being sent to Africa has increased considerably, creating a fragmented cottage industry that does not comply with environmental standards.

Through their joint action, the Global Digital Solidarity Fund and the World Digital Solidarity Agency propose to structure this new recycling sector to enable it to meet the massive need of local communities for basic IT equipment.

To achieve that, they are working on a series of initiatives with different partners: a study of the treatment of e-waste in Africa; measuring the carbon footprint of IT equipment; creating a seal of approval for donated used equipment; setting up a platform to connect those seeking and offering equipment.