



***The shortage of Digital Skills as one of
the factors inhibiting the growth of
the ICT sector in Africa***

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GIFEC - BRIEF

The Ghana Investment Fund for Electronic Communications (GIFEC) is a Universal Access and Service Fund. An agency under the Ministry of Communications. Facilitate access and use of ICTs in un-served and underserved communities in Ghana.

THE CURRENT ICT LANDSCAPE

ICT development has concentrated on bridging the digital divide through overcoming connectivity and access barriers for more and more of Africa's population by providing connections to the rest of the world

Overtime....

Connectivity and enhancing information flows alone is not enough.....

The distinguishing factors to effect a transformational growth and development in ICT for Africa.....

Education and Digital Skills



CHALLENGES – EXPERIENCES/LESSONS

Sustainability of ICT4D Projects

ICTs have the potential to entrench and exacerbate existing power relations

Ethical dimensions in ICT development: misinformation, fake news and violent extremism

Online Safety

Tracking skills application

Digital skills Impact analysis

High usage of existing devices and Infrastructure

Deploy solutions designed to be low maintenance

THE GIFEC_ DTC CONCEPT

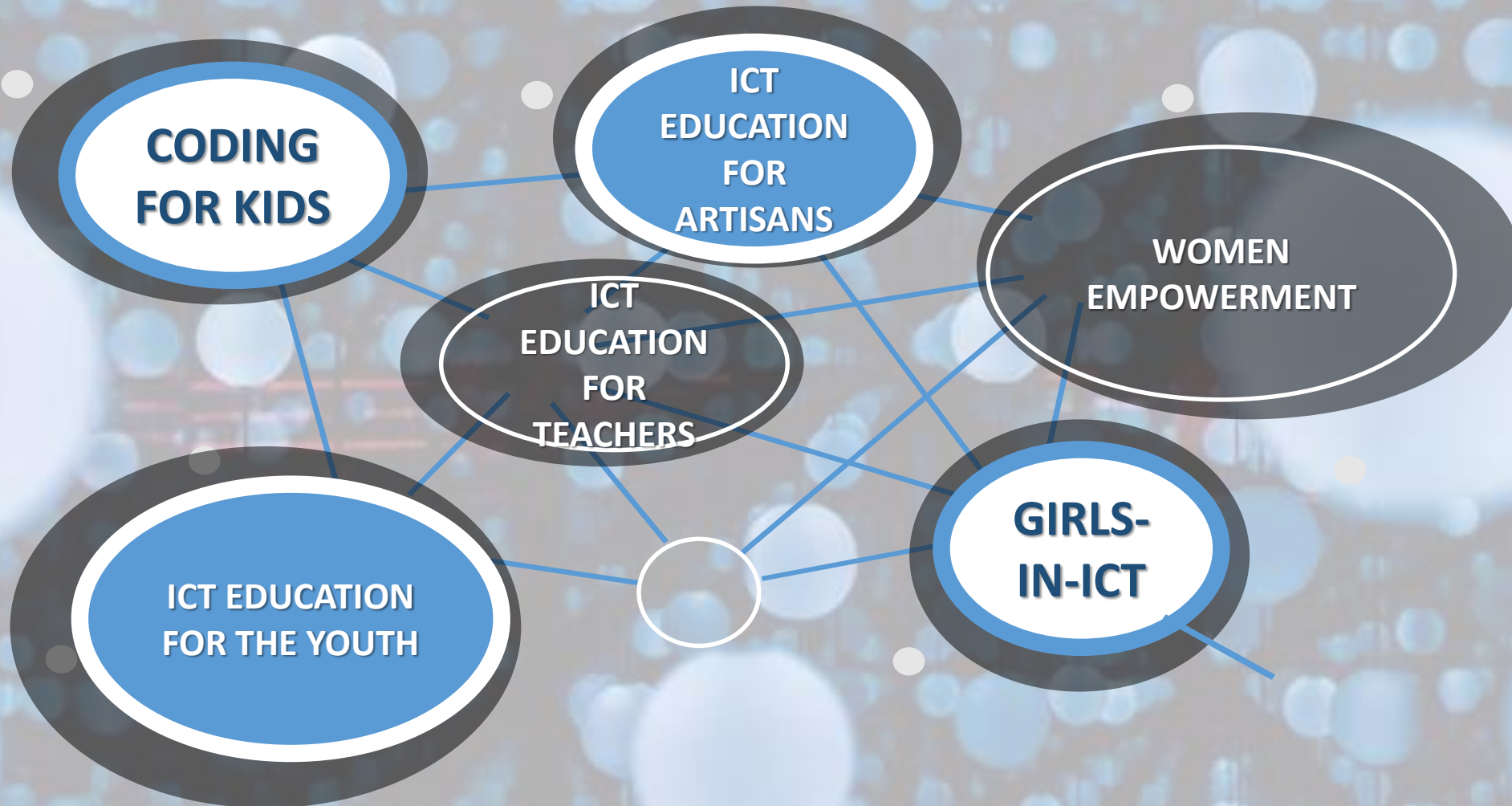
- GIFEC positions human capital as the most invaluable element in the technology ecosystems
- The Digital Transformation Center (DTC) initiative – Partnership _ ITU, CISCO and the Norwegian Government to implement

Designed by ITU to support countries develop digital skills mainly at the basic and intermediate levels and particularly in the underserved and unserved communities.

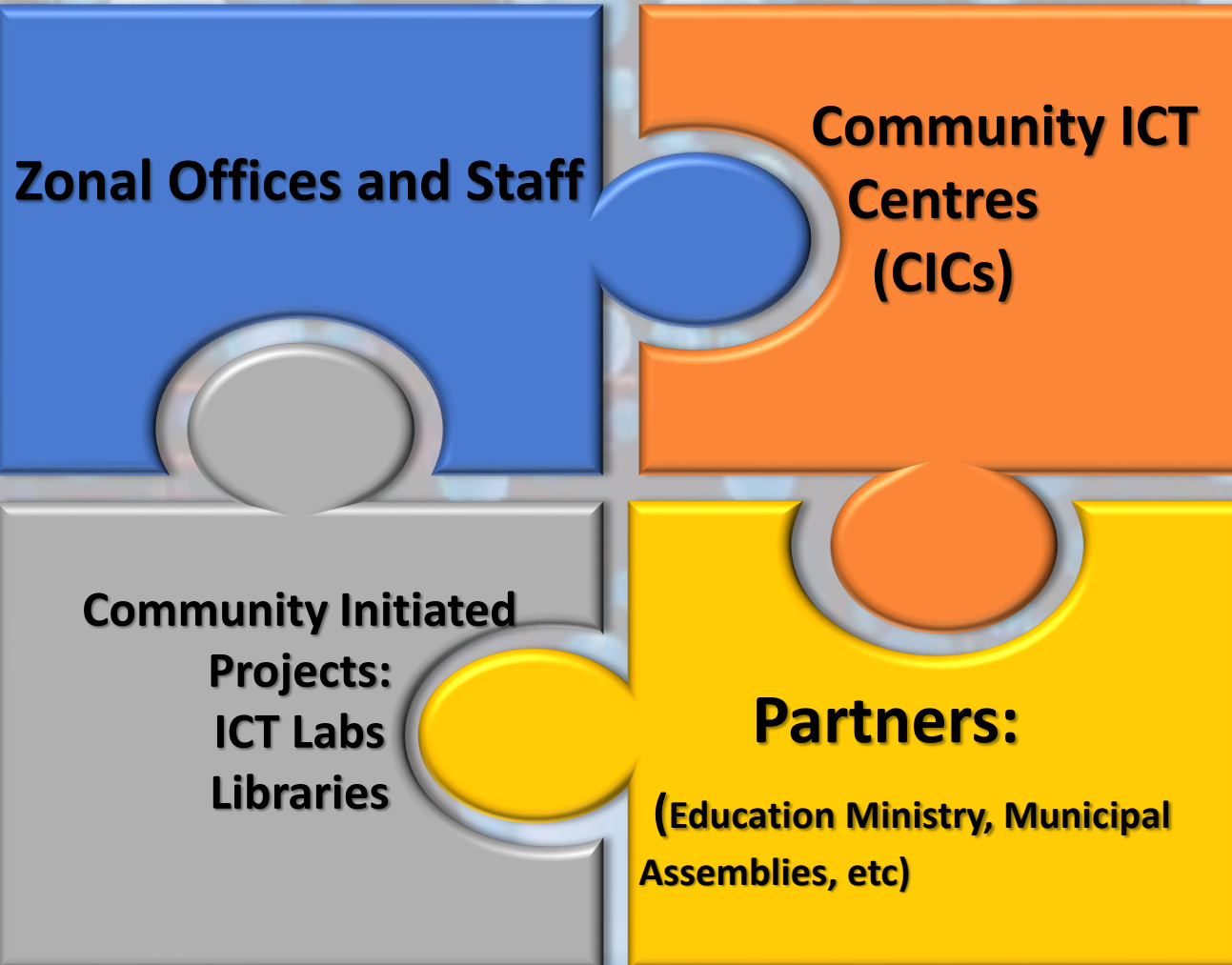
OBJECTIVES

- Expand the digital capabilities and benefits of ICTs to the marginalised population particularly in the unserved and underserved communities in Ghana.
- Strengthen the capacity of current and potential women entrepreneurs on utilizing ICTs
- Increase ICT support for teachers and students in deprived communities

DIGITAL SKILLS TRAINING PROGRAMS



STRATEGY TO REACH COMMUNITIES



DTC PROGRESS SO FAR IN 2020

23

• MASTER TRAINERS

571

• GIRLS-IN-ICT

124

• ICT EDUCATION FOR TEACHERS

25

• ICT EDUCATION FOR ARTISANS

30

• WOMEN EMPOWERMENT

DTC PROGRESS SO FAR IN 2020



ICT Teachers Training



Master Trainers

DTC PROGRESS SO FAR IN 2020



**TRAINING OF WOMEN
ENTREPRENURS**



NEXT STAGE

Train 400 entrepreneur women

Train-the trainer = 200 ICT
teachers

Train-the-trainer = 100 CIC
managers

Training of other categories(students,
marginalized, youth, artisans)

CONCLUSION

The Former Secretary General of the ITU, Dr Hamadoun I. Touré (2013):

ICTs are truly transformational. With the power of technology, we can educate every African citizen, right across the continent. With the power of technology, we can open new opportunities and create new well-paid jobs for our people. With the power of technology, we can deliver healthcare services to every African citizen, even in the remotest villages. And with the power of technology we can empower African women and leverage the fantastic energy and passion of young Africans. This is not just a pipe-dream: This is real.



