





### Accelerating Action through Digital Technologies: Strengthening Digital Skills and Capacities for Human Wellbeing

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#### **OUTLINE**

- Overview of Ghana Digital Economy
- Digital capacities and skills critical to development
- ➤ Assessment of national digital skills needs to better target policies
- Outlook of future job market and how to equip young people with the required digital skills demanded by the industry





#### **GHANA'S DIGITAL ECONOMY**

- ✓ Ghana's Digital economy has reached a relatively advanced level of development in Sub-Saharan Africa
- ✓ On going Digitization in all sectors of the National Economy – Health Service Delivery, Passport Services, Birth and Death Registry, Digital Property Addressing System, National Information Contact Centre, Emergency Call Centre etc
- ✓ Notwithstanding these developments Huge Digital Skills Gap driven by both the latent economic growth and ongoing digitization still exist.



### Why are Digital Capacities and Skills Critical to Development?

To fully achieve the Digital
 Transformation/Digitization in Ghana and across Sub-Saharan Africa – Government institutions and local economic development

 To bridge the digital gap between the served and un-served communities – Universal Access and Service

### How can Countries Assess National Digital Skills Needs to Better Target Policies?

- Conduct of National Survey/Assessment Example
  - A study has been commissioned into ICT Use among Small and Medium-Sized Business (SMEs) by GIFEC

### **Objective**

 Examine the extent of use of ICTs and identify the digital skills set gap among SME operators

## What are Successful Examples of Policies, Programmes and Platforms to Strengthen Digital Skills at National Level?

- Ghana's ICT policy
  - ICT for Accelerated development
- GIFEC's 5-Year strategic plan
  - ICT Skills for Entrepreneurial and Women Empowerment Programme
  - Coding for Kids
  - Community ICT Centre expansion
  - Schools connectivity and provision of access devices
  - Train the Trainer

#### **DIGITAL SKILLS TRAINING PROGRAMS**

CODING FOR KIDS ICT EDUCATIO N FOR ARTISANS

ICT
EDUCATIO
N FOR
JEACHERS

ICT
EDUCATION
FOR THE
YOUTH

WOMEN
EMPOWERMEN
T

GIRLS-IN-ICT



### Women Empowerment Training



# What Does the Future Job Market Look Like and How Can We Ensure Young People Have the Required Digital Skills Demanded by the Industry?

- Tomorrow's job market would be highly digitized and transformational and require life long learning
- Al, Big Data

### How to ensure young people have the required digital skills

- Policies to provide equal opportunities for all
- Public access to facilitate teaching and learning CICs
- Access and devices for all persons especially persons with disabilities and the vulnerable

### THANK YOU!!!



