



## Ghana Digital Acceleration Project (P176126)

WESTERN AND CENTRAL AFRICA | Ghana | IBRD/IDA | Investment Project Financing (IPF) | FY 2022 | Seq No: 4 | Archived on 28-May-2024 | ISR00314

Implementing Agencies: Ministry of Communications and Digitalisation

### 1. OBJECTIVE

#### 1.1 Development Objective

Original Development Objective (Approved as part of Approval package on 27-Apr-2022)

To expand access to broadband, enhance the efficiency and experience of selected digital public services, and strengthen the digital innovation ecosystem

Has the Development Objective been changed since Board Approval of the Project Objective?

No

### 2. COMPONENTS

Name

Component 1. Ensuring Inclusive and Safe Digital Transformation:(Cost 43,000,000.00)

Component 2. Modernizing Digital Government Services:(Cost 76,000,000.00)

Component 3. Support for Digital Transformation of Productive Strategic Sectors:(Cost 66,000,000.00)

Component 4. Project Management and Implementation Support:(Cost 15,000,000.00)

Component 5: Contingency Emergency Response:(Cost 0.00)

### 3. OVERALL RATINGS

Name	Previous	Current
Progress towards achievement of PDO	● Satisfactory	● Satisfactory
Overall Implementation Progress (IP)	● Satisfactory	● Satisfactory
Overall Risk Rating	● Substantial	● Substantial



## 4. KEY ISSUES & STATUS

### 4.1 Implementation Status and Key Decisions

The Ghana Digital Acceleration Project (GDAP) was approved by the World Bank's Board approval in April 2022. The project obtained Parliament approval in May 2023. The project became effectiveness in June 2023.

At this early implementation phase, the Project Coordination Unit (PCU) focuses on expediting TORs development and procurement process, and advance disbursement. Two procurement specialists have been assigned to accelerate procurement process.

The Project made its first disbursement of US\$15.77m in March 2024. Cumulative disbursement is expected to reach over US\$25m by the end of June 2024.

## 5. SYSTEMATIC OPERATIONS RISK-RATING TOOL

Risk Category	Rating at Approval Approval Package - 28 Apr 2022	Last Approved Rating ISR Seq. 03 - 30 Oct 2023	Proposed Rating
Political and Governance	● Moderate	● Moderate	● Moderate
Macroeconomic	● Substantial	● Substantial	● Substantial
Sector Strategies and Policies	● Moderate	● Moderate	● Moderate
Technical Design of Project or Program	● Substantial	● Substantial	● Substantial
Institutional Capacity for Implementation and Sustainability	● Moderate	● Moderate	● Moderate
Fiduciary	● Substantial	● Substantial	● Substantial
Environment and Social	● Moderate	● Moderate	● Moderate
Stakeholders	● Moderate	● Moderate	● Moderate
Overall	● Substantial	● Substantial	● Substantial



## 6. RESULTS

### 6.1 PDO Indicators by PDO Outcomes

Expand access to internet								
Indicator Name	Baseline		Actual (Previous)		Actual (Current)		Closing Period	
	Value	Month/Year	Value	Date	Value	Date	Value	Month/Year
People provided with new or enhanced access to broadband internet (Number)	0.00	Jun/2022	0.00	21-Jul-2022			6000000.00	Jun/2027
People provided with new or enhanced access to broadband internet – Female (Number)	0.00		0.00		0.00		2400000.00	
Newly connected public broadband access points in lagging areas [PBC] (Number) PBC	0.00	Jun/2022	0.00	21-Jul-2022			120.00	Jun/2027
	Comments on achieving targets		This indicator tracks the number of public broadband access points established in rural areas using project funding. Public broadband access points are public buildings or facilities that are connected to the internet and provide high-quality broadband services via a Wi-Fi hotspot or other technology.					
Enhance the efficiency and experience of selected digital public services								
Indicator Name	Baseline		Actual (Previous)		Actual (Current)		Closing Period	
	Value	Month/Year	Value	Date	Value	Date	Value	Month/Year
Digital service transactions completed through Ghana.gov and Citizen App (user app) (Number)	0.00	Jul/2022	0.00	21-Jul-2022			1,500,000.00	Jun/2027
	Comments on achieving targets		This indicator measures the total number of digital services transactions completed through Ghana.gov and Citizen App (user app) per year. The objective is to track digital service uptake by users (business and citizens) as a result of new/ reengineered digital service deployment					



		activities supported through the project to increase availability and access to user-friendly and citizen-centric digital public services. Enhanced efficiency and experience, for digital public services refers to services that are transactional, user-friendly, digital-by-design, and accessible through the government portal and user app.						
<b>Strengthen the digital innovation ecosystem</b>								
Indicator Name	Baseline		Actual (Previous)		Actual (Current)		Closing Period	
	Value	Month/Year	Value	Date	Value	Date	Value	Month/Year
Increase in average value of net revenue of the digital businesses supported by the project (Percentage)	0.00	Jul/2022	0.00	21-Jul-2022			15.00	Jun/2027
	Comments on achieving targets		This indicator measures the increase in revenue that is above the values registered (in the previous 1-3 years) by a sample among beneficiary businesses secured grants and/or investments. The project will do an annual sampling to calculate the average value of revenues through the ESOs and VCTF supported under the project.					
Individuals who secure new employment opportunities after completion of digital skills training supported by the project (Number)	0.00	Jul/2022	0.00	21-Jul-2022			2,100.00	Jun/2026
	Comments on achieving targets		This indicator measures the number of individuals who reported that they were able to find new job offers, added new income streams while self-employed, or secured revenue-generating activities as a result of targeted virtual and in-person training or other project-funded activities.					
of which are women (Percentage)	0.00		0.00		0.00		30.00	
	Comments on achieving targets		This indicator measures the number of individuals who reported that they were able to find new job offers, added new income streams while self-employed, or secured revenue-generating activities as a result of targeted virtual and in-person training or other project-funded activities.					
of which Persons with Disabilities (Percentage)	0.00		0.00		0.00		5.00	
	Comments on achieving targets		This indicator measures the number of individuals who reported that they were able to find new job offers, added new income streams while self-employed, or secured revenue-generating activities as a result of targeted virtual and in-person training or other project-funded activities.					



## 6.2 Intermediate Results Indicators by Components

Component 1. Ensuring Inclusive and Safe Digital Transformation								
Indicator Name	Baseline		Actual (Previous)		Actual (Current)		Closing Period	
	Value	Month/Year	Value	Date	Value	Date	Value	Month/Year
National Broadband Strategy developed (Yes/No)	No	Jun/2022	No	21-Jul-2022			Yes	Jun/2027
	Comments on achieving targets		Ghana's National Broadband Strategy has been prepared and made public. The Strategy will include a plan to ensure that impoverished and disadvantaged populations, such as youth, women, people with disabilities, and individuals living in marginalized areas, have equitable access to broadband.					
A single information point on existing physical infrastructure established and civil works for network infrastructure planned [PBC] (Yes/No) PBC	No	Jun/2022	No	21-Jul-2022			Yes	Jun/2027
	Comments on achieving targets		A single information point (SIP) has been set up within NCA and is operational. SIP consolidates and systematizes information on current physical network infrastructure, as well as planned or ongoing activities on construction, deployment, and installation of network infrastructure. The portal should have information on all existing physical passive and active public network infrastructure. Climate risk information will also be integrated into the spatial information tool to allow the monitoring of civil works projects in areas vulnerable to climate change-related floods and storms.					
Sectoral CERT established and operational (Number)	0.00	Jun/2022	1	15-Apr-2024	1	15-Apr-2024	3.00	Jun/2027
	Comments on achieving targets		This indicator will count the number of sectoral CERTs established and operational according to the Accreditation Framework to be developed under the project.					
PCM Indicator: Value of private sector investment leveraged under the project (Amount(USD))	0.00	Jun/2022	0.00	21-Jul-2022			1,000,000.00	Jun/2027
	Comments on achieving targets		This indicator measures the value, in US dollars, of additional (or incremental) private sector investment in Ghana's ICT sector as a result of the project. It is anticipated that this will primarily be leveraged through sub-component 1.2, the connectivity initiative, and sub-components 3.1 and 3.2, early-stage financing to digital firms. Other components of the					



			project may also leverage private sector investment, most notably through partnerships to deliver digital skills training that will be arranged.					
<b>Component 2. Modernizing Digital Government Services</b>								
Indicator Name	Baseline		Actual (Previous)		Actual (Current)		Closing Period	
	Value	Month/Year	Value	Date	Value	Date	Value	Month/Year
Government interoperability standards validated and adopted by the GoG (Yes/No)	No	Jun/2022	No	15-Apr-2024	No	15-Apr-2024	Yes	Jun/2027
	Comments on achieving targets		This indicator measures the recipient's achievement in streamlining the interoperability framework and its adoption. The achievement is met when the interoperability standards are endorsed by the Project Oversight Committee and disseminated by the Government to the MDAs.					
New/reengineered transactional services digitized and available to citizens and businesses (Number)	0.00	Jul/2022	0.00	15-Apr-2024	0.00	15-Apr-2024	15.00	Jun/2027
	Comments on achieving targets		This indicator measures the number of new/reengineered transactional services that have been digitized and are available to citizens and businesses, supported by the project (cumulative). The objective is to increase availability and access to user-friendly, citizen-centric digital public services to stimulate user uptake. The services would be required to meet the standards for level 3 and above, as defined by the UN four-stage maturity model of e-government.					
of which are accessible to Persons with Disabilities (Percentage)	0.00		0.00				50.00	
	Comments on achieving targets		This indicator measures the percentage of transactional public services (new or re-engineered through the project) accessible to persons with disabilities (PWD). Accessibility to PwDs is defined as conforming to the lowest level of the Web Content Accessibility Guidelines 2.1 (WCAG). The baseline will be validated by NITA, while targets to be developed in conjunction with the authorities when data becomes available.					
User satisfaction with the new public digital services hosted on the Ghana.gov portal supported through the project (Percentage)	0.00	Jun/2022	0.00	15-Apr-2024	0.00	15-Apr-2024	85.00	Jun/2027
	Comments on achieving targets		This indicator will track the percentage of people accessing new digital governments services hosted in the Ghan.gov portal supported through the project and reporting satisfaction. The survey results will be used to inform and enhance the design and delivery mechanisms of the newly introduced and additional digital public services.					



Civil servants and government employees trained in digital skills and knowledge areas supported under the project (Number)	0.00	Jun/2022	0.00	21-Jul-2022			10,000.00	Jun/2027
	Comments on achieving targets		This indicator measures the percentage of the civil servants and government employees of total government employees completed at least one digital skill training courses, including online trainings, (at basic, mid, and advanced levels) within the scope of the project and as per the public sector digital skills development strategy. Baseline and targets to be developed in conjunction with the authorities when data becomes available.					
of which are women (Percentage)	0.00		0.00		0.00		30.00	
<b>Component 3. Support for Digital Transformation of Productive Strategic Sectors</b>								
Indicator Name	Baseline		Actual (Previous)		Actual (Current)		Closing Period	
	Value	Month/Year	Value	Date	Value	Date	Value	Month/Year
ESOs supporting digital startups under the project (Number)	0.00	Jun/2022	0.00	21-Jul-2022			5.00	Jun/2026
	Comments on achieving targets		This indicator measures the cumulative number of ESOs (Digital hubs) providing incubation services and/or grants to digital businesses under the project.					
Tech startups and digital entrepreneurs received grants under the project (Number)	0.00	Jun/2022	0.00	15-Apr-2024	0.00	15-Apr-2024	200.00	Jun/2027
	Comments on achieving targets		This indicator counts the total number of start-ups that are directly or indirectly secured grants through the ESOs (Digital Hubs, GEA) financed, and/or any of the start-up financing entities supported under the project.					
of which are female owned (Percentage)	0.00		0.00		0.00		40.00	
	Comments on achieving targets		Female-owned businesses are defined as those in which a majority (>50%) of the founders are female.					
Digital firms received investment under the project (Number)	0.00	Jun/2022	0.00	15-Apr-2024	0.00	15-Apr-2024	20.00	Jun/2027
	Comments on achieving targets		This indicator counts the total number of start-ups that are directly or indirectly secured funding through the investment fund supported under the project.					
of which are female-owned (Percentage)	0.00		0.00		0.00		30.00	
	Comments on achieving targets		Female-owned businesses are defined as those in which a majority (>50%) of the founders are female.					



Climate-smart and AgTech firms received investment under the project (Number)	0.00	Jun/2022	0.00	15-Apr-2024	0.00	15-Apr-2024	20.00	Jun/2027
	Comments on achieving targets		This indicator counts the total number of digital firms in the agriculture sector directly or indirectly secured funding through the investment fund supported under the project. To be counted as climate-smart, products and services shall host low GHG emission technologies to facilitate adaptation and mitigation to achieve resilience directly and indirectly against climate change impact.					
of which are owned by female entrepreneurs (Percentage)	0.00		0.00				40.00	
	Comments on achieving targets		Female-owned businesses are defined as those in which a majority (>50%) of the founders are female.					
Individuals, excluding civil servants, received digital skills training under the project (Number)	0.00	Jun/2022	0.00	21-Jul-2022			7,000.00	Jun/2027
	Comments on achieving targets		This indicator measures the total number of individuals trained and received at least one certificate as part of the digital skills training supported directly or indirectly supported through the project.					
of which are women (Percentage)	0.00		0.00		0.00		40.00	
of which are persons with disabilities (Number)	0.00		0.00		0.00		500.00	

### 6.3 Performance Based Conditions (PBC)

PBC Name	Baseline	Actual (Previous)		Actual (Current)		Closing Period
		Value	Date	Value	Date	
1:A single information point on exiting physical infrastructure	Value	No	No	No		
	Allocated Amount	0.00		0.00	21-Jul-2022	0.00



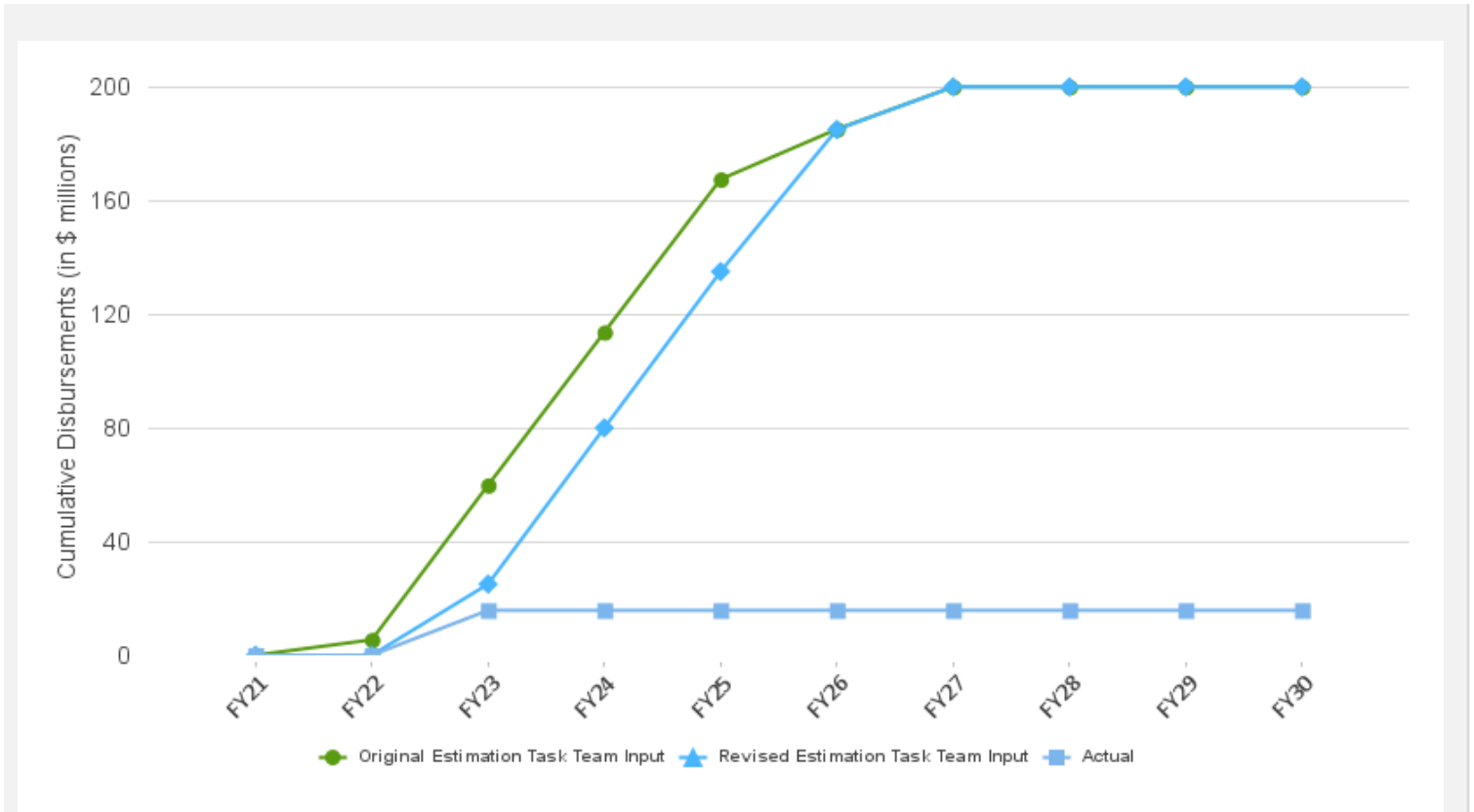


established and civil works for network infrastructure planned [PBC] (Yes/No)							
PBC allocation		5.00					
2:Newly connected public broadband access points in lagging areas [PBC] (Number)	Value	0.00	0.00		0.00		
	Allocated Amount	0.00		21-Jul-2022	0.00	21-Jul-2022	4.00
PBC allocation		18.00					



## 7. DATA ON FINANCIAL PERFORMANCE

### 7.1 Cumulative Disbursements



### 7.2 Disbursements (by loan)

Loan/Credit/TF	Status	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
IDA-70960	Effective	200.00	200.00	0.00	15.77	184.23	7.89%

### 7.3 Key Dates (by loan)

Loan/Credit/TF	Status	Approval	Signing	Effectiveness	Orig. Closing	Rev. Closing
IDA-70960	Effective	28-Apr-2022	22-May-2023	05-Jun-2023	30-Jun-2027	30-Jun-2027

## 8. KEY DATES



Key Events	Planned	Actual
Approval	28-Apr-2022	28-Apr-2022
Effectiveness	05-Jun-2023	05-Jun-2023
Mid-Term Review No. 03	14-May-2025	
Operation Closing/Cancellation	30-Jun-2027	

## 9. RESTRUCTURING HISTORY

## 10. ASSOCIATED OPERATION(S)

There are no associated operations