Mozambique Digital Acceleration Project (P176459)

EASTERN AND SOUTHERN AFRICA | Mozambique | Digital Development Global Practice | IBRD/IDA | Investment Project Financing | FY 2023 | Seq No: 2 | ARCHIVED on 19-May-2023 | ISR55740 |

Implementing Agencies: Ministry of Transport and Communications, Republic of Mozambique

#### **Key Dates**

#### **Key Project Dates**

Bank Approval Date: 15-Jul-2022 Effectiveness Date: 08-Nov-2022

Planned Mid Term Review Date: 15-Jul-2025 Actual Mid-Term Review Date:

Original Closing Date: 31-Jul-2028 Revised Closing Date: 31-Jul-2028

#### **Project Development Objectives**

Project Development Objective (from Project Appraisal Document)

To increase digital adoption and inclusion, and to support selected foundations for accelerated digital transformation

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

No

## Components Table

#### Name

Public Disclosure Authorized

Component 1: Digital Access and Inclusion:(Cost \$90.00 M)

Component 2: Foundations for Accelerated Digital Transformation:(Cost \$102.00 M)

Component 3: Project Management, Institutional Coordination and Citizen Engagement:(Cost \$8.00 M)

Component 4: Contingent Emergency Response Component

#### **Overall Ratings**

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

## Implementation Status and Key Decisions

The Mozambique Digital Acceleration Project (MDAP) was designed to increase digital adoption and inclusion, and accelerate country-wide digital transformation, focusing on critical digital foundations and enablers. It was approved by the World Bank Board on July 15, 2022 and the signing of the Financing Agreement took place on August 26, 2022. The project became effective on November 8, 2022 and it is now under implementation. An Implementation Support Mission (ISM) took place between April 24 and May 5, 2023 with the objective of considering what actions could be taken to accelerate implementation, including finalizing the Annual Work Plan and Budget for the project.

During the ISM, the Government of Mozambique and the World Bank agreed to activate the Contingency and Emergency Response Component (CERC) to support quick response to cyclone Freddy and start rehabilitation activities. As a result, MDAP will need to be restructured to enable reallocating US\$50 million to the CERC under this project, which requires reductions from other parts of the project. The proposed reallocation from other components is based on (i) the extent to which implementation of each subcomponent could be accelerated, and (ii) the objective of focusing

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activities to maximize impact as much as possible instead of wide-spread activities with limited impact. The restructuring is expected to be completed by the end of July 2023.

#### **Risks**

## **Systematic Operations Risk-rating Tool**

Risk Category	Rating at Approval	Previous Rating	Current Rating
Political and Governance	Moderate	□Moderate	□Moderate
Macroeconomic	Substantial	Substantial	Substantial
Sector Strategies and Policies	Substantial	Substantial	□Substantial
Technical Design of Project or Program	Substantial	Substantial	Substantial
Institutional Capacity for Implementation and Sustainability	□Moderate	□Moderate	Substantial
Fiduciary	Substantial	Substantial	Substantial
Environment and Social	Substantial	Substantial	Substantial
Stakeholders	Substantial	Substantial	Substantial
Other	Substantial	Substantial	Substantial
Overall	Substantial	Substantial	Substantial

#### Results

Comments:

#### PDO Indicators by Objectives / Outcomes

To expand digital adoption and inclusion

► Mobile broadband penetration rate (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	26.82	32.00	26.82	50.00
Date	30-Jun-2022	18-Oct-2022	05-May-2023	31-Jul-2028

Number of unique mobile broadband subscribers (3G and above, using GSMA definition) divided by the total population (UN Population Division projections).

In July-August 2022, GSMA released a major update of its dataset which significantly impacted this indicator: while unique subscribers were previously calculated at country level as a subset of the total population, the new method shifted to look at population growth separately across two age group subsets (5-17 and 18+). According to GSMA, the updated estimates allow to determine SIM ownership more accurately. On average at continental level, this means that the new estimates are lower than previously reported (33% vs 37% previously reported in 2021). At country level, Mozambique is one of the countries most affected by this update (-10%).

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□ Mobile broadband	penetration rate for women (Per	centage, Custom Breakdown)		
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	21.26	25.00	21.26	45.00
Date	01-Jun-2022	18-Oct-2022	05-May-2023	31-Jul-2028
Beneficiaries obtain	ing a certificate in digital literacy	under the project (Number, Cu	estom)	
	Baseline	Actual (Previous)	Actual (Current)	End Target
alue	0.00	0.00	0.00	20,000.00
ate	30-Jun-2022	18-Oct-2022	05-May-2023	31-Jul-2028
omments:	Number of beneficion under the project	aries obtaining a certificate in c	ligital literacy after completir	ng digital skills trainings
□Of which female be	eneficiaries (Number, Custom Bi	reakdown)		
	Baseline	Actual (Previous)	Actual (Current)	End Target
	0.00	0.00	0.00	12,000.00
Value	0.00	3.33		
Value	30-Jun-2022	18-Oct-2022	05-May-2023	31-Jul-2028
Date	30-Jun-2022	18-Oct-2022	05-May-2023	31-Jul-2028
Date		18-Oct-2022	05-May-2023  Actual (Current)	31-Jul-2028  End Target
Date	30-Jun-2022 e 25 (Number, Custom Breakdo	18-Oct-2022 wn)	<u> </u>	
Date  □Of which under age	30-Jun-2022 e 25 (Number, Custom Breakdon Baseline	18-Oct-2022 wn) Actual (Previous)	Actual (Current)	End Target
Date  Of which under ago  Value  Date	30-Jun-2022 e 25 (Number, Custom Breakdor Baseline 0.00 30-Jun-2022	18-Oct-2022 wn) Actual (Previous) 0.00 18-Oct-2022	Actual (Current) 0.00	End Target 12,000.00
Date  Of which under ago  Value  Date	30-Jun-2022 e 25 (Number, Custom Breakdor Baseline 0.00	18-Oct-2022 wn) Actual (Previous) 0.00 18-Oct-2022	Actual (Current) 0.00	End Target 12,000.00
Date  Of which under ago  Value  Date  Date	30-Jun-2022 e 25 (Number, Custom Breakdor Baseline 0.00 30-Jun-2022	Mn)  Actual (Previous)  0.00  18-Oct-2022  transformation	Actual (Current) 0.00 05-May-2023	End Target 12,000.00
Date  Of which under ago  Value  Date  support selected for	30-Jun-2022  e 25 (Number, Custom Breakdor Baseline 0.00 30-Jun-2022  undations for accelerated digital	Mn)  Actual (Previous)  0.00  18-Oct-2022  transformation	Actual (Current) 0.00 05-May-2023	End Target 12,000.00
Date  Of which under age  Value  Date  support selected for Civil servants in MD	30-Jun-2022  e 25 (Number, Custom Breakdor Baseline 0.00 30-Jun-2022  undations for accelerated digital  As/public institutions connected	18-Oct-2022  wn)  Actual (Previous)  0.00  18-Oct-2022  transformation  to broadband internet services	Actual (Current) 0.00 05-May-2023 (Percentage, Custom)	End Target 12,000.00 31-Jul-2028
Date  Of which under age  Value  Date  support selected for Civil servants in MD  alue	30-Jun-2022  e 25 (Number, Custom Breakdor Baseline 0.00 30-Jun-2022  undations for accelerated digital  As/public institutions connected  Baseline	18-Oct-2022  wn)  Actual (Previous)  0.00  18-Oct-2022  transformation  to broadband internet services  Actual (Previous)	Actual (Current) 0.00 05-May-2023  (Percentage, Custom) Actual (Current)	End Target 12,000.00 31-Jul-2028 End Target
Date  Of which under ago  Value  Date  support selected for	30-Jun-2022 e 25 (Number, Custom Breakdor Baseline 0.00 30-Jun-2022 undations for accelerated digital As/public institutions connected Baseline 20.00 30-Jun-2022	Nn)  Actual (Previous)  0.00  18-Oct-2022  transformation  to broadband internet services  Actual (Previous)  20.00	Actual (Current) 0.00 05-May-2023  (Percentage, Custom) Actual (Current) 20.00 05-May-2023	End Target 12,000.00 31-Jul-2028  End Target 60.00 31-Jul-2028

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Value	0.00	0.00	0.00	15,000.00				
Date	30-Jun-2022	18-Oct-2022	05-May-2023	31-Jul-2028				
Comments: Number of students in secondary schools, higher education institutions or TVETs benefitting from new or improved access to learning thanks to digital technologies								
□Of which female st	udents (Number, Custom Break	down)						
	Baseline	Actual (Previous)	Actual (Current)	End Target				
Value 0.00 0.00 0.00 7,000.00								
Value	0.00	0.00	0.00	7,000.00				

# **Intermediate Results Indicators by Components**

Component 1: Digital Ad	ccess and Inclusion			
► Retail price of 1 GB p	per month of pre-paid mobile da	ta (Amount(USD), Custom)		
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	1.33	3.33	1.33	0.77
Date	30-Jun-2022	18-Oct-2022	05-May-2023	31-Jul-2028
	Retail price of mobil	le broadband sub-basket, prepa	id handset-based, 1 GB (3	G and above), in US\$.
Comments:	New value is US\$1. https://www.cable.co	33. as of 2022 o.uk/mobiles/worldwide-data-pri	cing/	
□Retail price of 1 GB	B per month of pre-paid mobile d	ata as a percentage of monthly	GNI per capita (Percentag	e, Custom Supplement)
□Retail price of 1 GB	B per month of pre-paid mobile d Baseline	ata as a percentage of monthly  Actual (Previous)	GNI per capita (Percentago Actual (Current)	e, Custom Supplement) End Target
□Retail price of 1 GB			-	
Value  ► Villages, previously v	Baseline	Actual (Previous) 8.70	Actual (Current) 6.98	End Target 2.00
Value  ► Villages, previously v	Baseline 6.98	Actual (Previous) 8.70	Actual (Current) 6.98	End Target 2.00
Value ►Villages, previously v (Number, Custom)	Baseline 6.98 with no mobile broadband covers	Actual (Previous)  8.70  age, connected to telecommunic	Actual (Current) 6.98 cations and broadband net	End Target 2.00 works under the project
Value  ►Villages, previously v (Number, Custom)	Baseline 6.98 with no mobile broadband covers	Actual (Previous)  8.70  age, connected to telecommunic  Actual (Previous)	Actual (Current) 6.98 cations and broadband net Actual (Current)	End Target  2.00  works under the project  End Target
Value  ►Villages, previously v (Number, Custom)  Value  Date	Baseline 6.98  with no mobile broadband covers  Baseline 0.00  01-Jun-2022	Actual (Previous)  8.70  age, connected to telecommunic  Actual (Previous)  0.00	Actual (Current) 6.98 cations and broadband net Actual (Current) 0.00 05-May-2023	End Target 2.00  works under the project  End Target 200.00  31-Jul-2028
Value  ►Villages, previously v (Number, Custom)  Value  Date  Comments:	Baseline 6.98  with no mobile broadband covers  Baseline 0.00  01-Jun-2022	Actual (Previous)  8.70  age, connected to telecommunic  Actual (Previous)  0.00  18-Oct-2022  provided with enhanced mobile	Actual (Current) 6.98 cations and broadband net Actual (Current) 0.00 05-May-2023 cellular coverage under the	End Target 2.00  works under the project  End Target 200.00 31-Jul-2028 e project

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Value	0.00	0.00	0.00	50,000,000.00
Date	30-Jun-2022	18-Oct-2022	05-May-2023	31-Jul-2028
Comments:	Private sector inves activities	stment in digital infrastructure a	nd services leveraged in res	sponse to project supported
►Newly built or upgra standards (Percentage	nded infrastructure that is resilien e, Custom)	t to climate relate shocks and fo	ollows energy efficiency and	I renewable energy
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	90.00
Date	01-Jun-2022	18-Oct-2022	05-May-2023	31-Jul-2028
Comments:		graded infrastructure under the quirements for disaster respons )		
N Danafisianiaa ahla t			har Ovetern)	
beneficiaries able to	o own a broadband compatible d	evice tillough the project (Num	ber, Custom)	
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	300,000.00
Date	01-Jun-2022	18-Oct-2022	05-May-2023	31-Jul-2028
Comments:		aries of the device asset financernet-connected device	ing scheme. Devices include	e smartphones, laptops,
□Of which female (N	Number, Custom Breakdown)			
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	175,000.00
Date	30-Jun-2022	18-Oct-2022	05-May-2023	31-Jul-2028
► Panaficiarias assas	oing akilla training ashamas unda	or the project (Number Custom	<b>\</b>	
Perienciaries acces	sing skills training schemes unde	er the project (Number, Custom	)	
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	30,000.00
	01-Jun-2022	18-Oct-2022	05-May-2023	31-Jul-2028
Date	0.00			

## Component 2: Foundations for Accelerated Digital Transformation

► Government offices and public institutions benefitting from new or improved access to broadband internet services through GovNet as a result of project interventions (Number, Custom)

Baseline	Actual (Previous)	Actual (Current)	Fnd Target

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Value	0.00	0.00	0.00	1,200.00
Date	30-Jun-2022	18-Oct-2022	05-May-2023	31-Jul-2028
Comments:	Public institutions (g services under the p	povt. offices, schools, universitie project	es, TVETs, hospitals, etc.) t	penefitting from connectivity
►Strategy for enhance	ed national data governance add	pted by GoM (Yes/No, Custom	n)	
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	No	No	Yes
Date	01-Jun-2022	18-Oct-2022	05-May-2023	31-Jul-2028
Comments:		opment of a data governance fr ed national data governance	ramework, whether GoM ha	s elaborated and adopted
► Number of regulation	ns issued by Data Protection Off	ice (Number, Custom)		
3	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	3.00
Date	01-Jun-2022	18-Oct-2022	05-May-2023	31-Jul-2028
Comments:	Once the DPO is es	stablished and operational, num	nber of regulations it has iss	ued on data protection
► Number of individual	s trained on cybersecurity under	the project (Number, Custom)		
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	500.00
Date	30-Jun-2022	18-Oct-2022	05-May-2023	31-Jul-2028
Comments:	Number of individua	als trained on cybersecurity skill	ls and awareness under the	project
► Number of education	nal institutions using digital techr	nologies for improved learning (	Number, Custom)	
	Baseline	Actual (Previous)	Actual (Current)	End Target
	Daociiric			500.00
Value	0.00	0.00	0.00	500.00
Value Date		0.00 18-Oct-2022	0.00 05-May-2023	31-Jul-2028

Component 3: Project Management, Institutional Coordination and Citizen Engagement

▶ Grievances registered related to delivery of project benefits addressed within the stipulated service standards for response times (Percentage, Custom)

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	Baseline	Actual (Previous)	Actual (Current)	End Target			
Value	0.00	0.00	0.00	100.00			
Date	30-Jun-2022	18-Oct-2022	05-May-2023	31-Jul-2028			
Comments:	Percentage of grievances responded to and/or resolved within the stipulated service standards for response time						

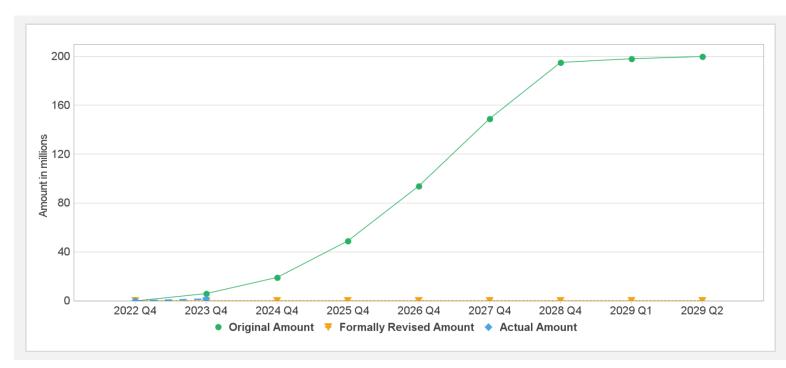
#### **Performance-Based Conditions**

#### **Data on Financial Performance**

#### Disbursements (by loan)

2.000.00	onto (by loan)									
Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	%	Disbursed
P176459	IDA-71820	Effective	USD	200.00	200.00	0.00	1.50	199.16		0.7%
Key Dates	(by loan)									
Project	Loan/Credit/TF	Status	Approval Dat	te Signi	ng Date	Effectiveness E	Date Orig.	Closing Date	Rev. Closing	Date
P176459	IDA-71820	Effective	15-Jul-2022	26-Aı	ıg-2022	08-Nov-2022	31-Ju	I-2028	31-Jul-2028	

## **Cumulative Disbursements**



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Restructuring History
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There has been no restructuring to date.

# Related Project(s)

There are no related projects.

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