

**INTEGRATED SAFEGUARDS DATA SHEET
APPRAISAL STAGE**

Report No.: ISDSA16812

Date ISDS Prepared/Updated: 29-Feb-2016

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I. BASIC INFORMATION

1. Basic Project Data

Country:	Gabon	Project ID:	P132824
Project Name:	eGabon (P132824)		
Task Team Leader(s):	Michel Rogy, Dominic S. Haazen		
Estimated Appraisal Date:	02-Mar-2016	Estimated Board Date:	05-Jul-2016
Managing Unit:	GTI11	Lending Instrument:	Investment Project Financing
Sector(s):	Public administration- Information and communications (20%), Information technology (10%), Telecommunications (10%), General information and communications sector (10%), Health (50%)		
Theme(s):	e-Government (25%), Infrastructure services for private sector development (25%), Micro, Small and Medium Enterprise support (25%), Health system performance (25%)		
Is this project processed under OP 8.50 (Emergency Recovery) or OP 8.00 (Rapid Response to Crises and Emergencies)?			No
Financing (In USD Million)			
Total Project Cost:	57.65	Total Bank Financing:	56.00
Financing Gap:	0.15		
Financing Source		Amount	
Borrower		1.50	
International Bank for Reconstruction and Development		56.00	
Total		57.50	
Environmental Category:	B - Partial Assessment		
Is this a Repeater project?	No		

2. Project Development Objective(s)

The Project Development Objective (PDO) is to: (i) improve the timeliness and availability of information to support the delivery and management of public health services; and (ii) to foster the

development and roll-out of eHealth applications and services, and Information and Communication Technology (ICT) services more generally.

The PDO would be achieved by developing and rolling out a new National Health Information System (NHIS), harnessing ICT to support the needs of both clinical staff and health system managers, and by advancing the promotion and growth of a local digital ecosystem in Gabon through opportunities arising from the development and roll-out of eHealth applications and services.

Direct beneficiaries of the eGabon Project will be patients of the national health system and health workers, as well as private sector actors and entrepreneurs, with a specific focus on women and youth, seeking to conduct business in the digital economy. Indirect beneficiaries potentially include all of the country's population, benefitting from increased availability and quality of affordable health services as well as mHealth and other useful applications tailored for local needs.

3. Project Description

The e-Gabon project will be executed over a five-year period with a total IBRD financing of US\$ 56 million and will follow an integrated solutions with three components : (1) strengthening the National Health Information System (NHIS) ; (2) advancing the development of a digital innovation ecosystem in Gabon; and (3) supporting project implementation.

Component 1: Strengthening the National Health Information System (Estimated Cost US\$ 40.24 million IBRD and US\$ 1.50 million GoG counterpart funding). The aim of this component is to improve the efficiency and effectiveness of health service delivery and management which will be critical to improving Gabon's human development outcomes. It will also be leveraged to foster the development of the digital innovation ecosystem in Gabon by incentivizing local content, services, and applications development centered on health services and information (see Component 2 below). This component will support MSPSSN and ANINF in : (i) conducting studies to develop/agree upon appropriate standards to guide information systems development in the health sector, including on the required legal and regulatory framework; (ii) conducting detailed feasibility studies for the NHIS, including on financing the operating costs after closing date of the project ; (iii) developing the integrated NHIS; (iv) rolling out the NHIS, initially in a single geographic region and then throughout the whole country once the system is stable, including the setting up of a National Health Information Center (NHIC); (v) technical assistance to creating a detailed change management strategy for the MSPSSN in the broader context of an articulated e-health strategy implementation plan, including required process redesign/re-engineering to facilitate effective interfaces between the NHIS and the related manual processes and utilization of the NHIS capabilities; (vi) knowledge management, including providing study tours of for Gabonese counterparts in selected best practice countries, information and communications, and the development of a cadre of trainers in the new NHIS; (vii) strengthening capacity of technicians and information system capabilities administrators within the MSPSSN and related agencies; and, (viii) providing technical assistance to support to the new National Health Plan (Plan National de Santé (PNDS)), and the preparation for a results-based financing (RBF) pilot. The counterpart funding is covering an increasing share of the operating costs of the NHIC and of the NHIS which is expected to be operational in the third year of implementation (0% in year 3, 25% in year 4 and 50% in year 5). This component will be implemented jointly with the Health, Nutrition, and Population Global Practice.

Component 2: Advancing the development of a digital innovation ecosystem (Estimated Cost US\$ 11.00 million all IBRD). The aim of this component is to contribute to economic diversification in

Gabon by fostering the emergence of a digital innovation ecosystem, including a digital incubator in Libreville and smaller-scale incubators in Port-Gentil and Franceville, with the side benefit of improving both private and public e-service delivery, which will be critical to stimulate the development generate job opportunities in particular for women and youth. This component will support, under the leadership of the MENP, public and private stakeholders of the digital economy in Gabon in: (i) conducting detailed feasibility studies for the incubators to finalize the concept and assisting in creating the governance structure of the incubators ; (ii) knowledge management, including providing study tours of for Gabonese counterparts in selected best practice countries and information and communications ; (iii) setting up the incubators including rental of office space, revamping of office space, IT and office equipment, other operating costs and the hiring of the managers of the 3 incubators and of an administrative assistant for the digital incubator in Libreville ; (iv) develop and implement a strategy to promote the development of local digital content, applications and services, including organizing hackathons and business plan competitions; and (v) strengthening the capacity of MENP to lead the digital economy agenda. The private sector involved in the governance of the incubators sector is expected to fund a minimum of US\$ 0.15 million to cover the salaries of the managers of the 3 incubators and of the administrative assistant for the digital incubator in Libreville towards the end of the project; any other staff of the incubator is expected to be funded by the private sector [TBC]. This component will be implemented with technical support from the Trade and Competitiveness Global Practice

Component 3: Supporting project implementation (Estimated Cost US\$ 4.76 million IBRD and [TBC] GoG counterpart funding). The aim of this component is to provide fiduciary support to the e-Gabon project by the CN-TIPPEE , building upon the arrangements set up for the CAB4 project. This component will cover : (i) staff, training, office equipment, and operating costs ; (ii) environmental and social studies, their implementation and/or the monitoring of their implementation ; (iii) monitoring and evaluation (M&E) for component 1 ; (iv) M&E for component 2 ; (v) midterm and completion reviews ; and [TBC](vi) front-end fees.

4. Project location and salient physical characteristics relevant to the safeguard analysis (if known)

The proposed cities for the business incubators are already connected via the national fiber optic backbone and are the three most populated cities in the country: Libreville (estimated 41% of the Gabon's population), Port-Gentil (8%) and Franceville (3%). There will be no land acquisition, and no new construction of premises under the project. Potential adverse negative impacts and risks linked to revamping of office space in existing identified premises for the incubators are likely to be small-scale and site-specific and thus easily remediable and reversible with usual mitigation measures on the waste management and workers health surety and security measures in the contractor contracts.

5. Environmental and Social Safeguards Specialists

Antoine V. Lema (GSU01)

Paul-Jean Feno (GEN07)

6. Safeguard Policies	Triggered?	Explanation (Optional)
Environmental Assessment OP/BP 4.01	Yes	The sites of the business incubators to be set up under component 2 of the project will be in Libreville, Port-Gentil and Franceville. There will be no land acquisition, and no new construction of premises under the project.

		Potential adverse negative impacts and risks linked to revamping of office space in existing identified premises are likely to be small-scale and site-specific and thus easily remediable and reversible with usual mitigation measures on the waste management and workers health surety and security measures in the contractor contracts.
Natural Habitats OP/BP 4.04	No	The project will not affect natural habitats.
Forests OP/BP 4.36	No	The project will not affect natural habitats.
Pest Management OP 4.09	No	The project will not involve pest management.
Physical Cultural Resources OP/BP 4.11	No	The project will not affect physical cultural resources.
Indigenous Peoples OP/BP 4.10	No	The project will not affect indigenous peoples.
Involuntary Resettlement OP/BP 4.12	No	The project will not involve involuntary resettlement.
Safety of Dams OP/BP 4.37	No	The project will not construct or rely on dams.
Projects on International Waterways OP/BP 7.50	No	The project will not affect international waterways.
Projects in Disputed Areas OP/BP 7.60	No	The project is not located in a disputed area.

II. Key Safeguard Policy Issues and Their Management

A. Summary of Key Safeguard Issues

1. Describe any safeguard issues and impacts associated with the proposed project. Identify and describe any potential large scale, significant and/or irreversible impacts:
There will be no land acquisition, and no new construction of premises under the project. Potential adverse negative impacts and risks linked to revamping of office space in existing identified premises for the incubators are likely to be small-scale and site-specific.
2. Describe any potential indirect and/or long term impacts due to anticipated future activities in the project area:
Not applicable
3. Describe any project alternatives (if relevant) considered to help avoid or minimize adverse impacts.
Not applicable
4. Describe measures taken by the borrower to address safeguard policy issues. Provide an assessment of borrower capacity to plan and implement the measures described.
Potential adverse negative impacts and risks linked to revamping of office space in existing identified premises for the incubators are easily remediable and reversible with usual mitigation measures on the waste management and workers health surety and security measures in the contractor contracts. Moreover, it doesn't seem that the buildings visited present a risk of asbestos;

<p>however, it is proposed that, as mitigation measure, a certificate of the absence of asbestos is submitted before signing the lease. The Environmental and Social Management Plan (ESMP) includes three (3) types of measures: measures to be included in the bidding documents (RFP) and works contracts, whose costs will be taken into account by bidders when proposing their unit prices or turnkey prices (cf. measures to include in the unit price table) ; engineering measures included in the RFP and the works contract; and environmental measures (awareness raising, monitoring and evaluation, etc.).</p>
<p>5. Identify the key stakeholders and describe the mechanisms for consultation and disclosure on safeguard policies, with an emphasis on potentially affected people.</p>
<p>Consultation took place in Libreville on February 6-10, in Port-Gentil on January 18-19, and in Franceville on January 22-23. Cleared safeguards documents have been published in country (March, 1st 2016) and in Infoshop (February 29, 2016). Arrangements for environmental safeguards supervision have been defined and agreed. Inputs from Bank's environment and social specialists will be provided throughout project implementation, to support the PIU CN TIPPEE as well as the Line Ministry in charge of Ecology and Sustainable Development) in monitoring the effective implementation of safeguards. Relevant provisions of the safeguard documents will also be included in the Project Operation Manual.</p>

B. Disclosure Requirements

Environmental Assessment/Audit/Management Plan/Other	
Date of receipt by the Bank	16-Feb-2016
Date of submission to InfoShop	29-Feb-2016
For category A projects, date of distributing the Executive Summary of the EA to the Executive Directors	
"In country" Disclosure	
Gabon	01-Mar-2016
<i>Comments:</i>	
If the project triggers the Pest Management and/or Physical Cultural Resources policies, the respective issues are to be addressed and disclosed as part of the Environmental Assessment/Audit/or EMP.	
If in-country disclosure of any of the above documents is not expected, please explain why:	

C. Compliance Monitoring Indicators at the Corporate Level

OP/BP/GP 4.01 - Environment Assessment	
Does the project require a stand-alone EA (including EMP) report?	Yes [<input checked="" type="checkbox"/>] No [<input type="checkbox"/>] NA [<input type="checkbox"/>]
If yes, then did the Regional Environment Unit or Practice Manager (PM) review and approve the EA report?	Yes [<input type="checkbox"/>] No [<input checked="" type="checkbox"/>] NA [<input type="checkbox"/>]
Are the cost and the accountabilities for the EMP incorporated in the credit/loan?	Yes [<input checked="" type="checkbox"/>] No [<input type="checkbox"/>] NA [<input type="checkbox"/>]
The World Bank Policy on Disclosure of Information	
Have relevant safeguard policies documents been sent to the World Bank's Infoshop?	Yes [<input type="checkbox"/>] No [<input checked="" type="checkbox"/>] NA [<input type="checkbox"/>]

Have relevant documents been disclosed in-country in a public place in a form and language that are understandable and accessible to project-affected groups and local NGOs?	Yes [<input type="checkbox"/>] No [<input checked="" type="checkbox"/>] NA [<input type="checkbox"/>]
All Safeguard Policies	
Have satisfactory calendar, budget and clear institutional responsibilities been prepared for the implementation of measures related to safeguard policies?	Yes [<input checked="" type="checkbox"/>] No [<input type="checkbox"/>] NA [<input type="checkbox"/>]
Have costs related to safeguard policy measures been included in the project cost?	Yes [<input checked="" type="checkbox"/>] No [<input type="checkbox"/>] NA [<input type="checkbox"/>]
Does the Monitoring and Evaluation system of the project include the monitoring of safeguard impacts and measures related to safeguard policies?	Yes [<input checked="" type="checkbox"/>] No [<input type="checkbox"/>] NA [<input type="checkbox"/>]
Have satisfactory implementation arrangements been agreed with the borrower and the same been adequately reflected in the project legal documents?	Yes [<input checked="" type="checkbox"/>] No [<input type="checkbox"/>] NA [<input type="checkbox"/>]

III. APPROVALS

Task Team Leader(s):	Name: Michel Rogy, Dominic S. Haazen	
Approved By		
Safeguards Advisor:	Name: Johanna van Tilburg (SA)	Date: 07-Mar-2016
Practice Manager/ Manager:	Name: Boutheina Guermazi (PMGR)	Date: 08-Mar-2016