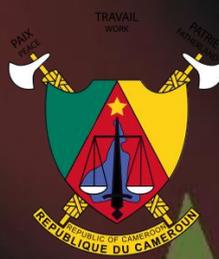


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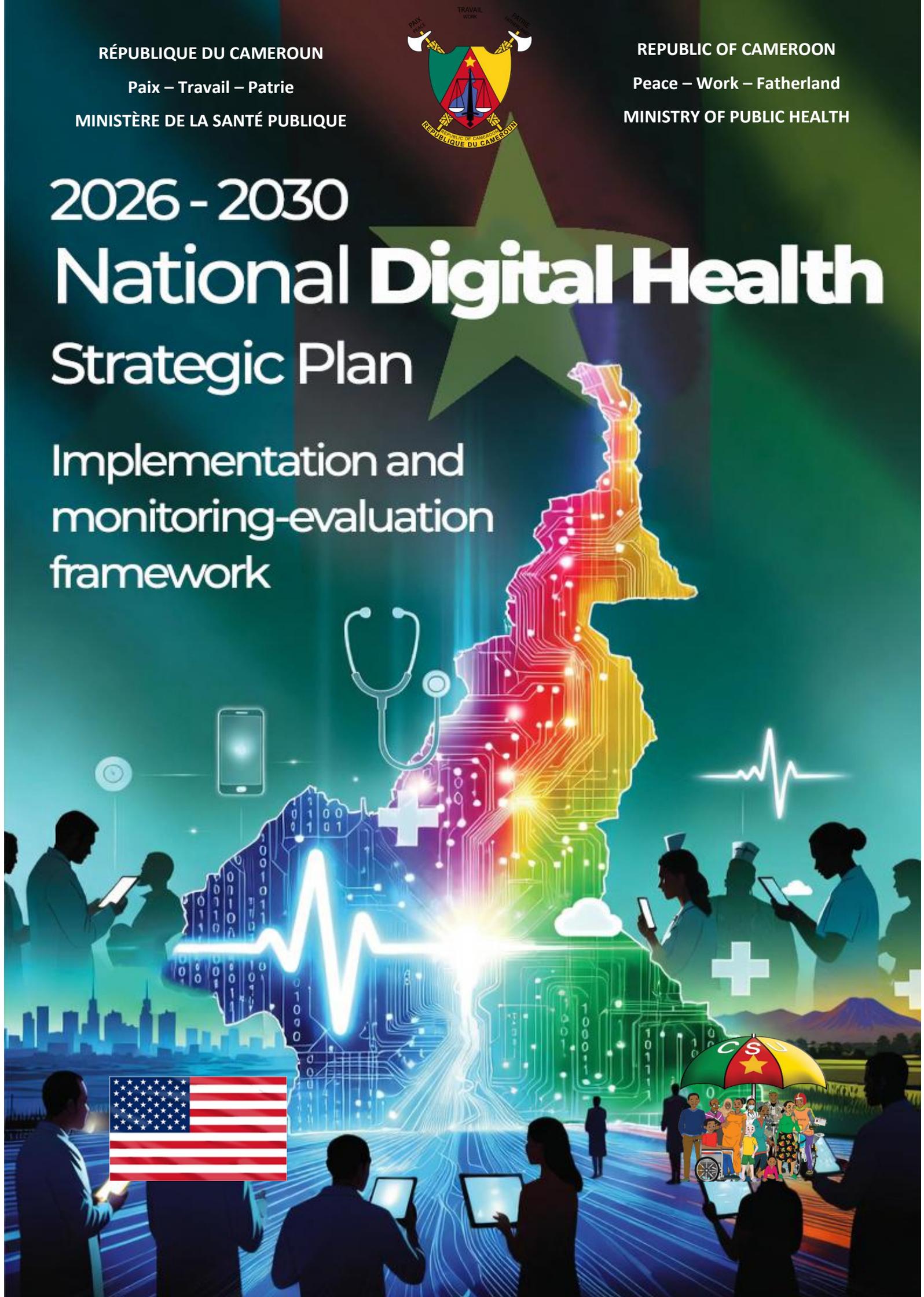
MINISTRY OF PUBLIC HEALTH

2026 - 2030

# National Digital Health

## Strategic Plan

Implementation and  
monitoring-evaluation  
framework



## SUMMARY

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## ACRONYMS AND ABBREVIATIONS

**Africa CDC:** Africa Centers for Disease Control and Prevention

**AI:** Artificial Intelligence

**ANTIC :** National Agency for Information and Communication Technologies

**ART :** Telecommunication Regulatory Board

**BUNEC :** National CELINFOvil Registration Office

**CAMTEL :** Cameroon Telecommunication

**CDC:** Centers for Disease Control and Prevention

**CELCOM :** Communication Unit

**CELINFO :** IT Unit

**DAJC:** Division of Legal Affairs and Litigation

**DCOOP:** Cooperation Division

**DEP:** Studies and Projects Division

**DHR:** Department of Human Resources

**DOSTS:** Department of Healthcare Organization and Health Technology

**DRFP:** Department of Financial Resources and Property

**GIZ:** German Federal Agency for International Cooperation for Sustainable Development

**HF :** Health facility

**HIU:** Health Information Unit

**ICT:** Information and Communication Technologies

**M&E:** Monitoring and Evaluation

**MINCOM:** Ministry of Communication

**MINEPAT:** Ministry of the Economy and Territorial Administration

**MINESUP:** Ministry of Higher Education

**MINPOSTEL:** Ministry of Posts and Telecommunications

**MOH:** Ministry of Public Health

**MTTR:** Mean Time To Repair

**NDHSP:** National Digital Health Strategic Plan

**RDPH:** Regional Delegation of Public Health

**SG-MOH** Secretariat General of the Ministry of Public Health

**TPF:** Technical and Financial Partner

**UHC:** Universal Health Coverage

**WHO:** World Health Organization

## DEFINITION OF KEY TERMS

**Digital health:** the cost-effective and secure use of information and communication technologies in support of health and health-related fields, including healthcare services, health surveillance, health literature and health education, knowledge, and research.<sup>1</sup>

**Universal Health Coverage:** a situation where all people have access to full range of quality health services they need, where and when they need them, without financial hardship. It covers the full continuum of essential health services from health promotion to prevention, treatment, rehabilitation, and palliative care across the life course.<sup>2</sup>

**Interoperability:** the ability of different applications to access, exchange, integrate and cooperatively use data in a coordinated manner through the use of shared application interfaces and standards, within and across organizational, regional and national boundaries, to provide timely and seamless portability of information and optimize health outcomes.<sup>3</sup>

**Telemedicine :** the provision of healthcare services, where distance is a critical factor, by all healthcare professionals using information and communication technologies for the sharing of information valid for the diagnosis, treatment and prevention of diseases and injuries, research and evaluation, and continuing education of healthcare workers, with the aim of promoting the health of individuals and communities.

**Digital health governance:** a strategic and ethical framework for integrating digital technologies into health systems safely, equitably and sustainably.

**Digital/health data sovereignty:** the principle that health data is subject to the laws and regulations of the country where it is generated, stored, or processed. It ensures that patients and the State retain control, confidentiality, and governance over this data.

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<sup>1</sup> WHO. Cyberhealth. Accessed on 08/02/2026. Available on : <https://www.emro.who.int/fr/health-topics/ehealth/>

<sup>2</sup> WHO. Universal Health Coverage. Accessed on 08/02/2026. Available on: [https://www.who.int/fr/news-room/fact-sheets/detail/universal-health-coverage-\(uhc\)](https://www.who.int/fr/news-room/fact-sheets/detail/universal-health-coverage-(uhc))

<sup>3</sup> WHO 2021. Stratégie mondiale pour la santé numérique 2020-2025. Accessed on 08/02/2026. Available on: [https://cdn.who.int/media/docs/default-source/documents/200067-lb-full-draft-digital-health-strategy-with-annex-cf-6jan20-cf-rev-10-1-clean-fr\\_7b6d704a-c493-4e39-a7ad-b288dec3ff5e.pdf](https://cdn.who.int/media/docs/default-source/documents/200067-lb-full-draft-digital-health-strategy-with-annex-cf-6jan20-cf-rev-10-1-clean-fr_7b6d704a-c493-4e39-a7ad-b288dec3ff5e.pdf)

## 1 SUMMARY OF THE 2026-2030 NATIONAL DIGITAL HEALTH STRATEGIC PLAN

In 2020, Cameroon adopted the 2020-2024 National Digital Health Strategic Plan to leverage the potential of digital technology in the health sector. Its implementation has led to numerous milestones, including: the creation of an Interministerial Digital Health Committee, the adoption of a national digital health architecture, the signing of numerous agreements with technical and financial partners, the nationwide deployment of several applications such as DHIS2 and Universal Health Coverage (UHC) management tools, and finally, human resources capacity building through the training of a good number of healthcare professionals.

It is with this in mind that, following a collaborative, consultative, and responsive process and drawing inspiration from several activities, the 2026–2030 National Digital Health Strategic Plan was developed. Its vision is that by 2030, Cameroon will have an integrated, inclusive, resilient, interoperable, secure, and person-centred digital health ecosystem, guaranteeing digital sovereignty of health data, supporting informed decision-making, and contributing significantly to achieving Universal Health Coverage.

The overall objective of the plan is to improve the provision, accessibility, quality, effectiveness, efficiency of health services, epidemiological surveillance, prevention and response to health emergencies by 2030. This will be done through the optimal, secure, integrated and equitable use of digital health, with a view to achieving Universal Health Coverage, the well-being of individuals and resilience to diseases.

This 2026-2030 National Digital Health Strategic Plan focuses on eight (8) priority strategic axes, defining the digital health interventions to be carried out over the next five (5) years. These are: leadership and governance, legislation, policies and compliance, human resources, infrastructure, strategy and investments, services and applications, standards and interoperability, research, innovation and the promotion of initiatives (see table below).

Strategic axis	Strategic objectives
Axis 1: Leadership and Governance	By 2030, establish national leadership and multi-sector governance for the coherent, effective, efficient, equitable and sustainable implementation of digital health, ensuring harmonised coordination between national and international actors.
Axis 2: Legislation, policies and compliance	By 2030, strengthen existing policies and the legal framework for digital health to ensure digital sovereignty, the ethical use of digital health technologies and to gain the trust of the population.
Axis 3: Human Resources	By 2030, develop and build the capacity of human resources in digital health to ensure effective and safe use of digital technologies by addressing current quantitative and qualitative gaps.

Axis 4: Strategy and Investments	By 2030, mobilize and secure adequate, sustainable and predictable funding for the digital transformation of health, while ensuring that all public, private and partner investments are aligned with national priorities.
Axis 5: Services and applications	By 2030, develop, deploy and sustain integrated digital health services and applications to improve access, quality, effectiveness, efficiency and continuity of health services and health surveillance, promoting equity and inclusion.
Axis 6: Infrastructure	By 2030, equip the Cameroonian health system with reliable, secure, resilient and inclusive digital infrastructure, guaranteeing high-quality connectivity, sovereign hosting of health data and operational continuity of digital health services.
Axis 7: Standards and Interoperability	By 2030, establish a harmonised national framework of norms, standards and interoperability for digital health services and applications and strengthen their governance, enabling secure, fluid and efficient exchange of health data between all actors and contributing to an integrated, resilient ecosystem aligned with international standards.
Axis 8: Research, innovation and enhancement of initiatives	By 2030, contribute to the creation of a centre of excellence for research and innovation in digital health, by generating local technological solutions adapted to the needs of the health system.

The budget for this 2026-2030 National Digital Health Strategic Plan amounts, over a period of five (5) years, to FCFA twenty-nine billion seven million (29,007,000,000), approximately fifty-two million three hundred seventy-eight thousand one hundred fifteen (52,378,115) US dollars.

This budget is allocated as follows:

Axis 1. Leadership and Governance: FCFA 1,192,000,000 (USD 2,152,402)

Axis 2. Legislation, policies and compliance: FCFA 165,000,000 (297,941 USD)

Axis 3. Human Resources: FCFA 4,286,000,000 (7,739,256 USD)

Axis 4. Strategy and investments: FCFA 595,000,000 (1,074,395 USD)

Axis 5. Services and applications: FCFA 7,112,000,000 (12,842,181 USD)

Axis 6. Infrastructure: FCFA 13,470,000,000 (24,322,860 USD)

Axis 7. Standards and interoperability: FCFA 918,000,000 (1,657,638 USD)

Axis 8. Research and innovation: FCFA 1,269,000,000 (2,291,441 USD)

## 2 IMPLEMENTATION FRAMEWORK

The 2026-2030 National Digital Health Strategic Plan will be implemented under the leadership of the Ministry of Public Health, with technical and institutional support from competent digital development administrations and institutions, such as the Ministry of Posts and Telecommunications, the Ministry of Higher Education, universities, the General Delegation for National Security, the National Agency for Information and Communication Technologies, Cameroon Telecommunications, the National Civil Registration Office and the Cameroon Digital Health Society.

Its implementation will also be carried out with the technical and financial support of development partners as well as the support of the private sector, Civil society, experts in the field of digital health and the entire national community.

This framework for implementing the 2026-2030 National Digital Health Strategic Plan represents all the operational mechanisms that will translate the strategic guidelines defined based on the eight (8) axes of the plan into concrete actions, in order to guarantee the achievement of the overall objective over a five-year (5) period. It defines the specific objectives, activities, tasks, implementing actors, the timeframe for executing the activities/tasks, as well as their costs and funding sources.

Also, given the multiplicity of stakeholders, the implementation of planned activities will require the establishment of an appropriate, effective governance model capable of mobilising these different parties and the necessary resources, in order to achieve the objectives and expected results of the implementation of this strategic plan.

The budgeted logical framework of the 2026-2030 Digital Health Strategic Plan, per strategic axis, is presented below.

## 2.1 STRATEGIC AXIS 1: LEADERSHIP AND GOVERNANCE

**Strategic Objective 1.** By 2030, establish national leadership and multi-sector governance for the coherent, effective, efficient, equitable and sustainable implementation of digital health, ensuring harmonised coordination between national and international actors.

**Table 1** Implementation framework for strategic axis 1: leadership and governance

Specific objectives	Activities	Tasks	Implementing actors	Execution period/ cost of tasks (FCFA)					Total cost of tasks/activities (FCFA)	Sources of funding
				2 026	2 027	2 028	2 029	2 030		
1.1. By 2028, significantly strengthen digital health governance at the national level.	1.1.1. Revitalise the national inter-ministerial committee for the supervision and multi-sector coordination of digital health activities	Establishment of a working group tasked with drafting the document creating the National Interministerial Steering Committee for the 2026-2030 NDHSP	CELINFO-MOH	0					0	State Budget / TFP Support
		Organisation of meetings to draft the instrument establishing the National Interministerial Steering Committee for the 2026-2030 NDHSP	CELINFO-MOH	0					0	State Budget / TFP Support
		Submission of the draft instrument to establish the National Interministerial Steering Committee for the 2026-2030 NDHSP	CELINFO-MOH	0					0	State Budget / TFP Support
		Organisation of sessions of the National Interministerial Steering Committee for the 2026-2030 NDHSP	CELINFO -MOH	20 000 000	20 000 000	20 000 000	20 000 000	20 000 000	100 000 000	State Budget / TFP Support
	1.1.2. Define the institutional framework for the governance of standards and interoperability in digital health	Development of an institutional framework for governance of standards and interoperability	CELINFO -MOH			12 000 000			12 000 000	State Budget / TFP Support
		Organisation of a workshop to develop the institutional framework for the governance of standards and interoperability	CELINFO -MOH			15 000 000			15 000 000	State Budget / TFP Support
		Organisation of a workshop to validate the institutional framework for standards	CELINFO -MOH			15 000 000			15 000 000	State Budget / TFP Support

Specific objectives	Activities	Tasks	Implementing actors	Execution period/ cost of tasks (FCFA)					Total cost of tasks/activities (FCFA)	Sources of funding
				2 026	2 027	2 028	2 029	2 030		
		governance and interoperability								
		Developing a draft regulatory instrument for the institutional framework for standards governance and interoperability	DAJC-MOH, CELINFO -MOH			5 000 000			5 000 000	State Budget / TFP Support
		Organisation of a ceremony to adopt the institutional framework for standards governance and interoperability	CELINFO -MOH				5 000 000		5 000 000	State Budget / TFP Support
	1.1.3. Develop the national strategy for hosting health data	Development of the national strategy for hosting health data	CELINFO -MOH		10 000 000				10 000 000	State Budget / TFP Support
		Organisation of a workshop to develop the national strategy for hosting health data	CELINFO -MOH		15 000 000				15 000 000	State Budget / TFP Support
		Organisation of a workshop to validate the national strategy for hosting health data	CELINFO -MOH		15 000 000				15 000 000	State Budget / TFP Support
	1.1.4. Develop and implement a digital health communication plan	Organisation of a workshop to develop the plan and communication tools	CellCom, CELINFO -MOH ; CellCom-MINCOM		10 000 000				10 000 000	State Budget / TFP Support
		Organisation of a workshop to validate the plan and communication tools	CellCom, CELINFO -MOH ; CellCom-MINCOM		10 000 000				10 000 000	State Budget / TFP Support
		Organisation of a meeting to present the plan and communication tools	CellCom, CELINFO -MOH ; CellCom-MINCOM		3 000 000				3 000 000	State Budget / TFP Support
		Implementation of selected communication activities (information meetings, media contracts, communication campaigns, monitoring, evaluation and continuous updating)	CellCom, CELINFO -MOH; CellCom-MINCOM		50 000 000	50 000 000	50 000 000	50 000 000	200 000 000	State Budget / TFP Support

Specific objectives	Activities	Tasks	Implementing actors	Execution period/ cost of tasks (FCFA)					Total cost of tasks/activities (FCFA)	Sources of funding	
				2 026	2 027	2 028	2 029	2 030			
1.1.5. Translate, produce and disseminate documents and tools produced within the framework of digital health		Validation of translated versions of digital health documents and tools	CellTrad-MOH	20 000 000	20 000 000	20 000 000	20 000 000	20 000 000	100 000 000	State Budget / TFP Support	
		Development of the strategy and procedures for disseminating digital health documents and tools produced within the framework of the plan	CellCom, CELINFO -MOH ; CellCom-MINCOM		10 000 000					10 000 000	State Budget / TFP Support
		Organisation of a workshop to develop the strategy and procedures for disseminating digital health documents and tools produced within the framework of the plan	CellCom, CELINFO -MOH ; CellCom-MINCOM		10 000 000					10 000 000	State Budget / TFP Support
		Organisation of a workshop to validate the strategy and procedures for disseminating digital health documents and tools produced within the framework of the plan	CellCom, CELINFO -MOH ; CellCom-MINCOM		10 000 000					10 000 000	State Budget / TFP Support
		Production and printing of strategic and digital health monitoring documents produced within the framework of the plan	CELINFO -MOH		50 000 000	50 000 000	50 000 000	50 000 000	50 000 000	200 000 000	State Budget / TFP Support
		Development of a website for publishing digital health products	CELINFO, CellCom-MOH ; CellCom, MINCOM	10 000 000						10 000 000	State Budget / TFP Support
		Workshop for website development for publishing digital health products	CELINFO, CellCom-MOH ; CellCom, MINCOM	10 000 000						10 000 000	State Budget / TFP Support
		Workshop to validate Website for publishing digital health products	CELINFO, CellCom-MOH; CellCom, MINCOM	10 000 000						10 000 000	State Budget / TFP Support
		Organisation of sessions to popularize digital health documents and tools	CELINFO, CellCom-MOH; CellCom, MINCOM		50 000 000	50 000 000	50 000 000	50 000 000	50 000 000	200 000 000	State Budget / TFP Support

Specific objectives	Activities	Tasks	Implementing actors	Execution period/ cost of tasks (FCFA)					Total cost of tasks/activities (FCFA)	Sources of funding
				2 026	2 027	2 028	2 029	2 030		
		produced within the framework of the plan								
		Evaluation of the level of appropriation of digital health documents and tools produced within the framework of the plan	CELINFO, CellCom-MOH; CellCom, MINCOM					20 000 000	20 000 000	State Budget / TFP Support
1.2. By 2028, create and operationalize a permanent national governance and coordination structure dedicated to digital health (National Digital Health Programme or National Digital Health Agency)	1.2.1 Draft instruments and monitor procedures for the creation of a permanent national governance and coordination structure dedicated to digital health (National Digital Health Programme or National Digital Health Agency)	Establishment of a working group for drafting legislation and monitoring the procedures for creating a permanent national governance and coordination structure	SG, CELINFO, DAJC, DRFP, DEP-MOH		0				0	State Budget / TFP Support
		Organisation of meetings to draft creation instruments of the permanent national governance and coordination structure	SG, CELINFO, DAJC, DRFP, DEP-MOH		6 000 000	6 000 000			12 000 000	State Budget / TFP Support
		Organisation of a workshop to validate draft instruments for the creation of the permanent national governance and coordination structure	SG, CELINFO, DAJC, DRFP, DEP- MOH			15 000 000			15 000 000	State Budget / TFP Support
		Submission of draft instruments and monitoring of procedures for the creation of the permanent national governance and coordination structure	SG, CELINFO, DAJC, DRFP, DEP- MOH			5 000 000			5 000 000	State Budget / TFP Support
		Advocacy and lobbying for the creation of a permanent national governance and coordination structure	SG, CELINFO, DAJC, DRFP, DEP- MOH	6 000 000	6 000 000	6 000 000			18 000 000	State Budget / TFP Support
1.3 By 2027, implement regular steering, monitoring and evaluation processes for digital health activities.	1.3.1. Develop a national directory for archiving documents and digital health initiatives	Development of a national directory for archiving documents and digital health initiatives	CELINFO - MOH		12 000 000				12 000 000	State Budget / TFP Support
		Organisation of a workshop to develop the national directory for archiving documents and digital health initiatives;	CELINFO - MOH		10 000 000				10 000 000	State Budget / TFP Support

Specific objectives	Activities	Tasks	Implementing actors	Execution period/ cost of tasks (FCFA)					Total cost of tasks/activities (FCFA)	Sources of funding
				2 026	2 027	2 028	2 029	2 030		
	1.3.2. Develop and implement tools for steering, monitoring and evaluating digital health	Organisation of a workshop to validate the national directory for archiving documents and digital health initiatives;	CELINFO -MOH		10 000 000				10 000 000	State Budget / TFP Support
		Development of tools for steering, monitoring and evaluating digital health	CELINFO, HIU-MOH		10 000 000				10 000 000	State Budget / TFP Support
		Development and implementation of an IT tool for managing, monitoring and evaluating digital health (dashboards)	CELINFO, HIU-MOH		15 000 000				15 000 000	State Budget / TFP Support
		Organisation of a workshop to develop management, monitoring and evaluation tools	CELINFO, HIU-MOH		15 000 000				15 000 000	State Budget / TFP Support
		Workshop for validating management, monitoring and evaluation tools	CELINFO, HIU-MOH		15 000 000				15 000 000	State Budget / TFP Support
		Implementation, monitoring and evaluation of activities (agreements, contracts, financing, investments, interventions, effects and impacts, etc.)	CELINFO, HIU-MOH		15 000 000	15 000 000	15 000 000	15 000 000	60 000 000	State Budget / TFP Support
		Validation and production of activity, monitoring and evaluation reports	CELINFO, HIU-MOH		0	0	0	0	0	State Budget / TFP Support
<b>TOTAL FOR STRATEGIC AXIS 1: LEADERSHIP AND GOVERNANCE</b>				<b>76 000 000</b>	<b>397 000 000</b>	<b>284 000 000</b>	<b>210 000 000</b>	<b>225 000 000</b>	<b>1 192 000 000</b>	

## 2.2 STRATEGIC AXIS 2: LEGISLATION, POLICIES AND COMPLIANCE

**Strategic objective 2.** By 2030, strengthen existing policies and the legal framework for digital health in order to guarantee digital sovereignty, the ethical use of digital health technologies and to gain the trust of the population.

**Table 2 Implementation framework for strategic axis 2: legislation, policies and compliance**

Specific objectives	Activities	Tasks	Implementing actors	2 026	2 027	2 028	2 029	2 030	Execution period/ cost of tasks (FCFA)	Total cost of tasks/activities (FCFA)
2.1. By 2030, update and develop digital health policies	2.1.1. Update and develop digital health policies	Development, validation, submission, monitoring and continuing promulgation of decisions organising and promoting digital health	CELINFO -MOH	0	0	0	0	0	0	State Budget / TFP Support
		Participation in regional and international meetings on digital health	CELINFO -MOH	5 000 000	5 000 000	5 000 000	5 000 000	5 000 000	25 000 000	State Budget / TFP Support
2.2. By 2030, update and develop laws and regulations on digital health.	2.2.1. Strengthen the regulatory framework for strategic and technical coordination of digital health	Establishment of a working group to draft regulatory instruments aimed at strengthening the strategic and technical coordination mechanism for digital health	DAJC, CELINFO -MOH	0					0	State Budget / TFP Support
		Organisation of a workshop to develop regulatory instruments aim at strengthening the strategic and technical coordination mechanism	DAJC, CELINFO -MOH	10 000 000					10 000 000	State Budget / TFP Support
		Organisation of a workshop to validate regulatory instruments aimed at strengthening the strategic and technical coordination mechanism for digital health	DAJC, CELINFO -MOH	10 000 000					10 000 000	State Budget / TFP Support
	2.2.2. Situation analysis of the existing legal and regulatory framework	Analysis of the existing legal and regulatory framework	DAJC, CELINFO - MOH	10 000 000					10 000 000	State Budget / TFP Support
		Organisation of a workshop to analyse the existing legal and regulatory framework	DAJC, CELINFO - MOH	10 000 000					10 000 000	State Budget / TFP Support
		Organisation of a workshop to validate the analysis of the existing legal and regulatory framework	DAJC, CELINFO - MOH	10 000 000					0	State Budget / TFP Support

Specific objectives	Activities	Tasks	Implementing actors	2 026	2 027	2 028	2 029	2 030	Execution period/ cost of tasks (FCFA)	Total cost of tasks/activities (FCFA)
	2.2.3. Update existing instruments, draft new instruments including those relating to the creation of structures and monitoring their implementation	Organisation of workshops to make existing legal and regulatory instruments compliant or to develop new legal and regulatory instruments	DAJC, CELINFO -MOH		10 000 000	10 000 000	10 000 000		30 000 000	State Budget / TFP Support
		Organisation of workshops to validate the existing compliant legal and regulatory instruments or new legal and regulatory instruments developed	DAJC, CELINFO -MOH		10 000 000	10 000 000	10 000 000		30 000 000	State Budget / TFP Support
		Organisation of missions to monitor the implementation of legal and regulatory instruments on digital health	DAJC, CELINFO -MOH	6 000 000	6 000 000	6 000 000	6 000 000	6 000 000	30 000 000	State Budget / TFP Support
<b>TOTAL FOR STRATEGIC AXIS 2: LEGISLATION, POLICIES AND COMPLIANCE</b>				<b>61 000 000</b>	<b>31 000 000</b>	<b>31 000 000</b>	<b>31 000 000</b>	<b>11 000 000</b>	<b>165 000 000</b>	

## 2.3 STRATEGIC AXIS 3: HUMAN RESOURCES

**Strategic objective 3.** By 2030, develop and build the capacities of human resources in digital health capable of ensuring effective and secure use of digital technologies by addressing current quantitative and qualitative gaps.

**Table 3** Implementation framework for strategic axis 3: human resources

Specific objectives	Activities	Tasks	Implementing actors	Execution period/ cost of tasks (FCFA)					Total cost of tasks/activities (FCFA)		
				2 026	2 027	2 028	2 029	2 030			
3.1. By 2030, assess the needs and skills for the deployment of human resources in digital health in health structures.	3.1.1. Develop a digital health skills framework	Recruitment of a national consultant to develop a digital health skills framework	CELINFO, DRH-MOH		10 000 000				10 000 000	State Budget / TFP Support	
		Organisation of a workshop to develop a digital health skills framework	CELINFO, DRH-MOH		15 000 000				15 000 000	State Budget / TFP Support	
		Organisation of a workshop to validate a digital health skills framework	CELINFO, DRH-MOH		15 000 000				15 000 000	State Budget / TFP Support	
	3.1.2. Conduct a national survey on needs and skills in digital health;	Conduct a national survey of digital health needs (field missions)		CELINFO, DRH-MOH			10 000 000			10 000 000	State Budget / TFP Support
			Mapping of digital health skills	CELINFO, DRH-MOH			5 000 000			5 000 000	State Budget / TFP Support
			Updating the human resources for health tracking tool	CELINFO, DRH-MOH				6 000 000		6 000 000	State Budget / TFP Support
	3.1.3. Advocate and deploy of human resources for digital health within health structures	Organisation of 20 advocacy meetings for the deployment of human resources for digital health in health facilities.		DRH, CELINFO, DRFP, DEP-MOH	12 000 000	12 000 000	12 000 000	12 000 000	12 000 000	60 000 000	State Budget / TFP Support
Deployment of at least one (1) personnel with digital health skills in all health districts			DRH, CELINFO, DRFP, DEP-MOH	0	0	0	0	0	0	State Budget / TFP Support	
3.2. By 2030, implement undergraduate and continuing education in digital health	3.2.1. Implement undergraduate and continuing education in digital health	Hiring of a national consultant for the development of undergraduate training curricular in digital health for training schools for health technicians	CELINFO, DRH-MOH; MINESUP; Order of health technicians, learned societies		18 000 000				18 000 000	State Budget / TFP Support	
		Organisation of a workshop to validate the curricula and	CELINFO, DRH-MOH;			15 000 000			15 000 000	State Budget / TFP Support	

Specific objectives	Activities	Tasks	Implementing actors	Execution period/ cost of tasks (FCFA)					Total cost of tasks/activities (FCFA)	
				2 026	2 027	2 028	2 029	2 030		
		content of undergraduate training programmes in digital health in training schools for health personnel	MINESUP; Order of health technicians, learned societies							
		Organisation of a workshop to review the curricula and content of undergraduate digital health training programmes in training schools for health personnel	CELINFO, DRH-MOH; MINESUP; Order of health technicians, learned societies			15 000 000			15 000 000	State Budget / TFP Support
		Hiring of a national consultant for the development of curricula and content for undergraduate training in digital health for faculties of medicine	CELINFO, DRH-MOH; MINESUP; Universities; medical council; Dentists and Pharmacists; learned societies		18 000 000				18 000 000	State Budget / TFP Support
		Organisation of a workshop to validate the curricula and content of undergraduate digital health training programmes for faculties of medicine	CELINFO, DRH-MOH; MINESUP; Universities; medical council; Dentists and Pharmacists; learned societies			15 000 000			15 000 000	State Budget / TFP Support
		Organisation of a workshop to review the curricula and content of undergraduate digital health training programmes for faculties of medicine	CELINFO, DRH-MOH; MINESUP; Universities; medical council; Dentists and Pharmacists; learned societies			15 000 000			15 000 000	State Budget / TFP Support

Specific objectives	Activities	Tasks	Implementing actors	Execution period/ cost of tasks (FCFA)					Total cost of tasks/activities (FCFA)	
				2 026	2 027	2 028	2 029	2 030		
3.2. By 2030, implement undergraduate and continuing education in digital health	3.2.1. Implement undergraduate and continuing education in digital health	Organisation of adoption sessions/ceremonies for undergraduate digital health training programmes in training schools for health personnel and faculties of medicine	CELINFO, DRH-MOH; MINESUP; Universities; medical council; Dentists and Pharmacists; learned societies			20 000 000	20 000 000	20 000 000	60 000 000	State Budget / TFP Support
		Hiring of consultants for the development of curricula and content for continuing education modules in digital health for priority business applications/software (2 to 3 per year)	CELINFO, HIU, DRH-MOH; Cameroon Digital Health Society	20 000 000	20 000 000	20 000 000	20 000 000	20 000 000	100 000 000	State Budget / TFP Support
		Organisation of workshops for developing curricula and content for continuing education modules in digital health for priority business applications/software	CELINFO, HIU, DRH-MOH; Cameroon Digital Health Society	15 000 000	15 000 000	15 000 000	15 000 000	15 000 000	75 000 000	State Budget / TFP Support
		Organisation of workshops to validate curricula and content of continuing education modules in digital health for priority business applications/software	CELINFO, HIU, DRH-MOH; Cameroon Digital Health Society	15 000 000	15 000 000	15 000 000	15 000 000	15 000 000	75 000 000	State Budget / TFP Support
		Organisation of training and supportive supervision for healthcare personnel on priority business applications/software across the country, including DHIS2, IASO, COHIS, ScanForm, ...	CELINFO, HIU, DRH-MOH; Cameroonian Digital Health Society	900 000 000	800 000 000	750 000 000	500 000 000	450 000 000	3 400 000 000	State Budget / TFP Support
		Organisation of training and supportive supervision of IT professionals for priority business applications/software across the country	CELINFO, HIU, DRH-MOH; Cameroon Digital Health Society	50 000 000	50 000 000	50 000 000	50 000 000	50 000 000	250 000 000	State Budget / TFP Support

Specific objectives	Activities	Tasks	Implementing actors	Execution period/ cost of tasks (FCFA)					Total cost of tasks/activities (FCFA)	
				2 026	2 027	2 028	2 029	2 030		
		Specific annual monitoring of the teaching of undergraduate and continuing education in digital health	CELINFO, HIU, DRH-MOH; Cameroon Digital Health Society	20 000 000	20 000 000	20 000 000	20 000 000	20 000 000	100 000 000	State Budget / TFP Support
3.2. By 2030, implement undergraduate and continuing education in digital health	3.2.2. Recognise the University Diploma (DU) in digital health	Establishment of a drafting committee for the memorandum of understanding (scholarships) between the Ministry of Public Health and the Faculty of Medicine and Biomedical Sciences (University of Yaoundé 1) within the framework of the University Diploma in Digital Health	CELINFO, DRH-MOH; FMBS-UY1; MINESUP		0				0	State Budget / TFP Support
		Organisation of a workshop to validate the memorandum of understanding (scholarships) between the Ministry of Public Health and the Faculty of Medicine and Biomedical Sciences (University of Yaoundé 1) within the framework of the University Diploma in Digital Health	CELINFO, DRH-MOH; FMBS-UY1; MINESUP		6 000 000				6 000 000	State Budget / TFP Support
		Signing ceremony of the memorandum of understanding (scholarships) between the Ministry of Public Health and the Faculty of Medicine and Biomedical Sciences (University of Yaoundé 1) within the framework of the University Diploma in Digital Health	CELINFO, DRH-MOH; FMBS-UY1; MINESUP		3 000 000				3 000 000	State Budget / TFP Support
		<b>TOTAL FOR STRATEGIC AXIS 3: HUMAN RESOURCES</b>			1 032 000 000	1 017 000 000	977 000 000	658 000 000	602 000 000	<b>4 286 000 000</b>



## 2.4 STRATEGIC AXIS 4 : STRATEGY AND INVESTMENTS

**Strategic objective 4.** By 2030, mobilize and secure adequate, sustainable and predictable funding for the digital transformation of health, while ensuring that all public, private and partner investments are aligned with national priorities.

**Table 4** Implementation framework for strategic axis 4: strategy and investments

Specific objectives	Activities	Tasks	Implementing actors	Task costs (FCFA)					Total cost of tasks/activities (FCFA)	Sources of funding
				2 026	2 027	2 028	2 029	2 030		
4.1. By 2030, mobilize national and international resources for the financing of digital health	4.1.1. Develop and adopt the national provisional financing and investment plan	Development of the National Financing and Investment Plan for the 2026-2030 NDHSP	CELINFO, DRFP, DEP-MOH; Other administrations (MINEPAT, MINPOSTEL, MINEFI, ANTIC, etc.)	10 000 000					10 000 000	State Budget / TFP Support
		Organisation of a workshop to develop the National Financing and Investment Plan for the 2026-2030 NDHSP	CELINFO, DRFP, DEP-MOH; Other administrations (MINEPAT, MINPOSTEL, MINEFI, ANTIC, etc.)	15 000 000					15 000 000	State Budget / TFP Support
		Organisation of a workshop for the validation and adoption of the provisional National Financing and Investment Plan of the 2026-2030 NDHSP	CELINFO, DRFP, DEP-MOH; Other administrations (MINEPAT, MINPOSTEL, MINEFI, ANTIC, etc.)	15 000 000					15 000 000	State Budget / TFP Support
	4.1.2. Integrate digital health into the priorities of the 2026-2030 National Health Financing Strategy (NHFS) through the contributions of partner administrations	Organization of a workshop to develop the 2026-2030 National Health Financing Strategy, with a view to integrating a strategic objective related to digital health	CELINFO, DRFP, DEP-MOH; Other administrations (MINEPAT, MINPOSTEL, MINEFI, ANTIC, etc.)	15 000 000					15 000 000	State Budget / TFP Support

Specific objectives	Activities	Tasks	Implementing actors	Task costs (FCFA)					Total cost of tasks/activities (FCFA)	Sources of funding	
				2 026	2 027	2 028	2 029	2 030			
		Organisation of a validation workshop for the 2026-2030 National Health Financing Strategy, with a view to integrating a strategic objective related to digital health	CELINFO, DRFP, DEP-MOH; Other administrations (MINEPAT, MINPOSTEL, MINEFI, ANTIC, etc.)	15 000 000					15 000 000	State Budget / TFP Support	
		4.1.3. Annual validation of financing plans and annual estimation of digital health expenditures	Organisation of workshops to validate annual funding plans and annual estimates of digital health-related expenses	CELINFO, DRFP, DEP-MOH; Other administrations (MINEPAT, MINPOSTEL, MINEFI, ANTIC, etc.)	15 000 000	15 000 000	15 000 000	15 000 000	15 000 000	75 000 000	State Budget / TFP Support
		Inclusion of a dedicated digital health action in each budget chapter of the "Governance" programme	CELINFO, DRFP, DEP-MOH; Other administrations (MINEPAT, MINPOSTEL, MINEFI, ANTIC, etc.)		5 000 000	5 000 000	5 000 000	5 000 000	20 000 000	State Budget / TFP Support	
		4.1.4. Mobilise funding for digital health	Organisation of resource mobilisation forums with stakeholders (public, private, development partners, Civil society, sponsors, etc.)	SG, DCOOP, CELINFO, DRFP, DEP- MOH; Other administrations (MINEPAT, MINPOSTEL, MINEFI, ANTIC, etc.)		50 000 000		50 000 000		100 000 000	State Budget / TFP Support
			Organisation of the signing of partnership agreements with various stakeholders (public, private, development partners, Civil society) for the financing of digital health	SG, DCOOP, CELINFO, DRFP, DEP- MOH; Other administrations (MINEPAT, MINPOSTEL, MINEFI, ANTIC, etc.)	6 000 000	6 000 000	6 000 000	6 000 000	6 000 000	30 000 000	State Budget / TFP Support

Specific objectives	Activities	Tasks	Implementing actors	Task costs (FCFA)					Total cost of tasks/activities (FCFA)	Sources of funding
				2 026	2 027	2 028	2 029	2 030		
		Participation in international forums/study trips	SG, DCOOP, CELINFO, DRFP, DEP- MOH; Other administrations (MINEPAT, MINPOSTEL, MINEFI,	10 000 000	10 000 000	10 000 000	10 000 000	10 000 000	50 000 000	State Budget / TFP Support
4.2. By 2028, put in place innovative mechanisms for financing digital health.	4.2.1. Identify/prepare projects planned in the PPP (Public Private Partnership);	Organisation of stakeholder information sessions on PPPs launched in digital health	SG, DCOOP, CELINFO, DRFP, DEP- MOH; Other administrations (MINEPAT, MINPOSTEL, MINEFI, ANTIC, etc.)	5 000 000	5 000 000	5 000 000	5 000 000	5 000 000	25 000 000	State Budget / TFP Support
		Drafting of instruments for the digital health fund and identification of the taxes that can finance this fund	SG, DAJC, CELINFO, DRFP, DEP- MOH; Other administrations (MINEPAT, MINPOSTEL, MINEFI, ANTIC, etc.)		10 000 000				10 000 000	State Budget / TFP Support
	4.2.2. Establish a fund dedicated to digital health	Organisation of a workshop to draft the instruments for the digital health fund and to identify the taxes that can finance this fund	SG, DAJC, CELINFO, DRFP, DEP- MOH; Other administrations (MINEPAT, MINPOSTEL, MINEFI, ANTIC, etc.)		15 000 000				15 000 000	State Budget / TFP Support
		Organisation of a workshop to validate the instruments of the digital health fund and to identify the taxes that can finance this fund	SG, DAJC, CELINFO, DRFP, DEP- MOH; Other administrations (MINEPAT, MINPOSTEL,		15 000 000				15 000 000	State Budget / TFP Support

Specific objectives	Activities	Tasks	Implementing actors	Task costs (FCFA)					Total cost of tasks/activities (FCFA)	Sources of funding
				2 026	2 027	2 028	2 029	2 030		
			MINEFI, ANTIC, etc.)							
	4.2.3. Promote health data for research and local innovation;	Development of mechanisms for leveraging health data for research and local innovation	CELINFO, DRFP, DEP-MOH; MINPOSTEL; MINEPAT; ANTIC			15 000 000			15 000 000	State Budget / TFP Support
		Organisation of a workshop to validate mechanisms for leveraging health data for research and local innovation	CELINFO, DRFP, DEP-MOH; MINPOSTEL; MINEPAT; ANTIC			15 000 000			15 000 000	State Budget / TFP Support
		Organisation of awareness-raising campaigns for potential users of health data	CELINFO, DRFP, DEP-MOH; MINPOSTEL; MINEPAT; ANTIC			10 000 000	10 000 000	10 000 000	30 000 000	State Budget / TFP Support
	4.2.4. Enhance the certification/accreditation process for digital health solutions operating at the national level	Organisation of awareness-raising campaigns on entrepreneurship in the field of digital health and on the accreditation of digital health services and applications	CELINFO, DRFP, DEP-MOH; MINPOSTEL; MINEPAT; ANTIC	10 000 000	10 000 000	10 000 000	10 000 000	10 000 000	50 000 000	State Budget / TFP Support
4.3. By 2030, achieve and monitor funding and investments in digital health.	4.3.1. Implement a national directory for monitoring and tracking funding and investments in digital health, avoiding counterproductive duplications;	Development of the framework and national directory for monitoring funding and investments in digital health	CELINFO, DRFP, DEP-MOH; MINPOSTEL; MINEPAT; ANTIC	10 000 000					10 000 000	State Budget / TFP Support
		Organisation of a workshop to validate and disseminate (online) the template and national directory for monitoring funding and investments in digital health	CELINFO, DRFP, DEP-MOH; MINPOSTEL; MINEPAT; ANTIC	15 000 000					15 000 000	State Budget / TFP Support
		Quarterly collection of information on funding and investments in digital health via the online directory	CELINFO, DRFP, DEP-MOH; MINPOSTEL; MINEPAT; ANTIC	5 000 000	5 000 000	5 000 000	5 000 000	5 000 000	25 000 000	State Budget / TFP Support
		Organisation of an annual session for the consolidation and dissemination of data on	CELINFO, DRFP, DEP-MOH; MINPOSTEL;	5 000 000	5 000 000	5 000 000	5 000 000	5 000 000	25 000 000	State Budget / TFP Support

Specific objectives	Activities	Tasks	Implementing actors	Task costs (FCFA)					Total cost of tasks/activities (FCFA)	Sources of funding
				2 026	2 027	2 028	2 029	2 030		
		funding and investments in digital health	MINEPAT; ANTIC							
<b>TOTAL FOR STRATEGIC AXIS 4: STRATEGY AND INVESTMENTS</b>				151 000 000	151 000 000	101 000 000	121 000 000	71 000 000	<b>595 000 000</b>	

## 2.5 STRATEGIC AXIS 5: SERVICES AND APPLICATIONS

**Strategic Objective 5.** By 2030, develop, deploy and sustain integrated digital health services and applications to improve access, quality, effectiveness, efficiency and continuity of health services and health surveillance, while promoting equity and inclusion.

**Table 5. Implementation framework for strategic axis 5: services and applications**

Specific objectives	Activities	Tasks	Implementing actors	Implementation period/task costs (FCFA)					Total task/activity costs (FCFA)	Sources of funding
				2026	2027	2028	2029	2030		
5.1 By 2030, establish, maintain and sustain various UHC management systems in 90% of health facilities	5.1.1. Continuous deployment and maintenance of UHC management systems	Extension of the deployment of UHC management systems	NTU-UHC, CELINFO -MOH; PSE; Y-Note; GIZ	15,000,000	15,000,000	15,000,000	15,000,000	15,000,000	75,000,000	State Budget / TFP Support
		Updating of the maintenance contract and continuous updating of UHC management systems (billing, enrolment, reporting, etc.)	NTU-UHC, CELINFO -MOH; PSE; Y-Note; GIZ	0					0	State Budget / TFP Support
		Maintenance and update of UHC management systems	NTU-UHC, CELINFO -MOH; PSE; Y-Note; GIZ		10,000,000	10,000,000	10,000,000	10,000,000	40,000,000	State Budget / TFP Support
5.2 By 2030, establish and sustain services and applications that comply with norms and standards to support hospital management and productivity in 50% of health facilities (HF)	5.2.1. Conduct a national survey on applications deployed and used within health facilities (HFs)	Conduct a national survey on applications deployed and used within health facilities (field missions)	CELINFO, HIU, DOSTS-MOH	10,000,000					10,000,000	State Budget / TFP Support
		Mapping of applications deployed and used within healthcare facilities	CELINFO, HIU, DOSTS-MOH	3,000,000					3,000,000	State budget/ support from TFP

Specific objectives	Activities	Tasks	Implementing actors	Implementation period/task costs (FCFA)					Total task/activity costs (FCFA)	Sources of funding
				2026	2027	2028	2029	2030		
5.2 By 2030, establish and sustain services and applications that comply with norms and standards to support hospital management and productivity in 50% of health facilities (HFs)	5.2.2. Strengthen the framework for the deployment of health facility management systems	Development of specifications for a patient administrative and financial management module in a HF	CELINFO, DOSTS-MOH		10,000,000				10,000,000	State budget/Support from TFP
		Organisation of a workshop to validate the specifications for a module on administrative and financial management of patients in a HF	CELINFO, DOSTS-MOH		15,000,000				15,000,000	State budget/support from TFP
		Development of specifications for a module on administrative and financial management of patients in a HF	CELINFO, DOSTS-MOH		10,000,000				10,000,000	State budget/support from TFP
5.2 By 2030, establish and sustain services and applications that comply with norms and standards to support hospital management and productivity in 50% of health facilities (HFs)	5.2.2. Strengthen the framework for the deployment of health facility management systems	Development of specifications for a module on laboratory management in a HF	CELINFO, DOSTS-MOH		10,000,000				10,000,000	State budget/Support from TFP
		Organisation of a workshop to validate the specifications for a module on laboratory management in a HF	CELINFO, DOSTS-MOH		15,000,000				15,000,000	State budget/support from TFP
		Development of a module on specifications for a medical imaging management module in a HF	CELINFO, DOSTS-MOH		10,000,000				10,000,000	State budget/support from TFP
		Organisation of a workshop to validate the module on specifications for a medical imaging management module in a HF	CELINFO, DOSTS-MOH		15,000,000				15,000,000	State budget/support from TFP
		Development of a module on specifications for a pharmacy management module in a HF	CELINFO, DOSTS-MOH		10,000,000				10,000,000	State budget/support from TFP
		Organisation of a workshop to validate the module on specifications for a pharmacy management module in a HF	CELINFO, DOSTS-MOH		15,000,000				15,000,000	State budget/support from TFP
5.2 By 2030, establish and sustain services and applications that comply with norms and standards to support hospital management and	5.2.2. Strengthen the framework for the deployment of health facility management systems	Development of governance and operating procedures for digital health services and applications relevant to HF management	CELINFO, DOSTS-MOH		10,000,000				10,000,000	State budget/support from TFP
		Organisation of a workshop to validate governance and operating procedures for digital health services and applications relevant to HF management	CELINFO, DOSTS-MOH		15,000,000				15,000,000	State budget/support from TFP

Specific objectives	Activities	Tasks	Implementing actors	Implementation period/task costs (FCFA)					Total task/activity costs (FCFA)	Sources of funding
				2026	2027	2028	2029	2030		
productivity in 50% of health facilities (HFs)		Selection of partner and signing of PPP contract for implementation of Electronic Health Records	DEP, CELINFO, DOSTS-MOH; CARPA	20,000,000					20,000,000	State budget/support from TFP
		Implementation and deployment of the Electronic Health Record (PPP contract)	PPP	0	0	0	0	0	0	State budget/support from TFP
5.2 By 2030, establish and sustain services and applications that comply with norms and standards to support hospital management and productivity in 50% of health facilities (HFs)	5.2.2. Strengthen the framework for the deployment of health facility management systems	Establishment of a committee to monitor the implementation and deployment of Electronic Health Records in HFs	CELINFO, DOSTS-MOH	20,000,000	20,000,000	20,000,000	20,000,000	20,000,000	100,000,000	State budget/Support from TFP
		Monitoring mission for the implementation and deployment of Electronic Health Records in HFs	CELINFO, DOSTS-MOH	20,000,000	20,000,000	20,000,000	20,000,000	20,000,000	100,000,000	State budget/support from TFP
5.3 By 2029, deploy and sustain telemedicine nationwide in 70% of health facilities, ranging from referral hospitals to district hospitals	5.3.1. Implement telemedicine at the national level, covering the main telemedicine activities	Hiring of a national consultant to draft the guide for assessing the eligibility of HFs to telemedicine, the telemedicine reference framework and its operational implementation framework.	CELINFO, DOSTS-MOH		20,000,000				20,000,000	State budget/support from TFP
		Organisation of a workshop to validate the guide for assessing the eligibility of HFs for telemedicine, the telemedicine reference framework and its operational implementation framework	CELINFO, DOSTS-MOH		15,000,000				15,000,000	State budget/support from TFP
		Support for the implementation of telemedicine (JOIN project)	CELINFO, DOSTS-MOH	100,000,000	100,000,000	100,000,000	100,000,000	100,000,000	500,000,000	State budget/support from TFP
		Support for the implementation of telemedicine (MeetDocs project)	CELINFO, DOSTS-MOH; MeetDocs SA	100,000,000	100,000,000	100,000,000	100,000,000	100,000,000	500,000,000	State budget/support from TFP

Specific objectives	Activities	Tasks	Implementing actors	Implementation period/task costs (FCFA)					Total task/activity costs (FCFA)	Sources of funding
				2026	2027	2028	2029	2030		
		Mission for monitoring the implementation and deployment of telemedicine	CELINFO, DOSTS-MOH	20,000,000	20,000,000	20,000,000	20,000,000	20,000,000	100,000,000	State budget/ support from TFP
		Conducting satisfaction surveys among telemedicine users	CELINFO, DOSTS-MOH			10,000,000		10,000,000	20,000,000	State budget/ support from TFP
5.3 By 2029, deploy and sustain telemedicine nationwide in 70% of health facilities, ranging from referral hospitals to district hospitals	5.3.2. Create a national operational structure for telemedicine management (National Centre for Telemedicine), integrating all telemedicine activities within the country.	Definition of the missions, governance model, financing model, etc. of the National Centre for Telemedicine with a view to its creation.	SG, CELINFO. DAJC, DRFP, DEP-MOH			25,000,000			25,000,000	State budget/ support from TFP
		Drafting of regulatory instruments for the creation of the National Centre for Telemedicine	SG, CELINFO. DAJC, DRFP, DEP-MOH			15,000,000			15,000,000	State budget/ support from TFP
		Organisation of a workshop to validate the functioning model and draft instruments for the establishment of the National Centre for Telemedicine	SG, CELINFO. DAJC, DRFP, DEP-MOH			15,000,000			15,000,000	State budget/ support from TFP
		Submission of draft legal instrument for the establishment for the National Centre for Telemedicine	SG, CELINFO. DAJC, DRFP, DEP-MOH			0			0	State budget/ support from TFP
5.4 By 2030, implement and sustain the necessary toolkit for the interoperability of digital health services and applications	5.4.1. Strengthen the DHIS 2 management plan and the interoperability framework between DHIS2 and certain digital health services and applications	Development/revision of the technical plan on capacity building for the overall management of the DHIS2 infrastructure, including: governance, security, interoperability	HIU, CELINFO-MOH		15,000,000				15,000,000	State budget/ support from TFP
		Organisation of a workshop to validate the development/revision of the technical capacity building plan for the overall management of the DHIS2 infrastructure, including: governance, security, interoperability	HIU, CELINFO-MOH		15,000,000				15,000,000	State budget/ support from TFP
		Revision of the draft instrument on the technical and functional specifications for the development of an interoperability system between DHIS2 and certain digital health applications and services	HIU, CELINFO-MOH		15,000,000				15,000,000	State budget/ Support from TFP

Specific objectives	Activities	Tasks	Implementing actors	Implementation period/task costs (FCFA)					Total task/activity costs (FCFA)	Sources of funding
				2026	2027	2028	2029	2030		
		Organisation of a validation workshop for the review the draft instrument on the technical and functional specifications for the development of an interoperability system between DHIS2 and certain digital health applications and services	HIU, CELINFO-MOH		15,000,000				15,000,000	State budget/ support from TFP
5.4 By 2030, implement and sustain the necessary reference guides for the interoperability of digital health services and applications	5.4.2. Operationalise and monitor national reference guides (national patient registry, national healthcare professional registry, national training registry, national essential medicines registry, diagnosis terminology);	Hiring of consultants for the design and development of operational frameworks for the implementation of national reference guides.	CELINFO, HIU, DOSTS-MOH; Partners	15,000,000	15,000,000	15,000,000	15,000,000	15,000,000	75,000,000	State budget/ Support from TFP
		Hiring of consultants to develop/adapt management systems for national reference guides	CELINFO, HIU, DOSTS-MOH; Partners	15,000,000	15,000,000	15,000,000	15,000,000	15,000,000	75,000,000	State budget/ Support from TFP
		Organisation of workshops to validate operational frameworks for implementing and managing national reference systems	CELINFO, HIU, DOSTS-MOH; Partners	15,000,000	15,000,000	15,000,000	15,000,000	15,000,000	75,000,000	State budget/ Support from TFP
		Organisation of workshops to finalise and present operational frameworks for implementing and managing national reference systems	CELINFO, HIU, DOSTS-MOH; Partners	15,000,000	15,000,000	15,000,000	15,000,000	15,000,000	75,000,000	State budget/ Support from TFP
		Organisation of information sessions on the management systems of national reference guides	CELINFO, HIU, DOSTS-MOH; Partners	6,000,000	6,000,000	6,000,000	6,000,000	6,000,000	30,000,000	State budget/ Support from TFP
		Handover ceremony of the management systems of national reference guides	CELINFO, HIU, DOSTS-MOH; Partners	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	15,000,000	State budget/ Support from TFP
		Implementation and deployment of management systems of national reference guides	CELINFO, HIU, DOSTS-MOH; Partners	50,000,000	50,000,000	50,000,000	50,000,000	50,000,000	250,000,000	State budget/ Support from TFP
		Establishment of a committee to monitor the implementation and deployment of management systems of national reference guides	CELINFO, HIU, DOSTS-MOH; Partners	20,000,000	20,000,000	20,000,000	20,000,000	20,000,000	100,000,000	State budget/ Support from TFP
Monitoring missions for the implementation and deployment of management systems of national reference guides	CELINFO, HIU, DOSTS-MOH; Partners	20,000,000	20,000,000	20,000,000	20,000,000	20,000,000	100,000,000	State budget/ Support from TFP		

Specific objectives	Activities	Tasks	Implementing actors	Implementation period/task costs (FCFA)					Total task/activity costs (FCFA)	Sources of funding
				2026	2027	2028	2029	2030		
		Continuous updating and bug fixes for management systems of national reference (signing of maintenance contracts)	CELINFO, HIU, DOSTS-MOH; Partners	25,000,000	25,000,000	25,000,000	25,000,000	25,000,000	125,000,000	State budget/ Support from TFP
5.4 By 2030, commission and maintain the reference guides necessary for the interoperability of digital health services and applications.	5.4.3. Develop and/or deploy various digital health services and applications	Designing and development of operational frameworks for the implementation of various digital health services and applications (15), including DHIS2, VLMS, LMIS, TAVADON, sTrac, ePT, IASO, CAHIS, COHIS, SAGE X3 ERP, DAMA, ScanForm, etc.	CELINFO, HIU, DOSTS-MOH; Partners	60,000,000	60,000,000	60,000,000	60,000,000	60,000,000	300,000,000	State budget/ Support from TFP
		Hiring of a consultant to develop/adapt various digital health services and applications (15), including DHIS2, VLMS, LMIS, TAVADON, sTrac, ePT, IASO, CAHIS, COHIS, SAGE X3 ERP, DAMA, ScanForm, etc.	CELINFO, HIU, DOSTS-MOH; Partners	150,000,000	150,000,000	150,000,000	150,000,000	150,000,000	750,000,000	State budget/ Support from TFP
		Organisation of workshops to validate operational implementation frameworks and various digital health services and applications (15), including DHIS2, VLMS, LMIS, TAVADON, sTrac, ePT, IASO, CAHIS, COHIS, SAGE X3 ERP, DAMA, and ScanForm.	CELINFO, HIU, DOSTS-MOH; Partners	50,000,000	50,000,000	50,000,000	50,000,000	50,000,000	250,000,000	State budget/ Support from TFP
		Organisation of workshops to finalise operational implementation frameworks and various digital health services and applications (15), including DHIS2, VLMS, LMIS, TAVADON, sTrac, ePT, IASO, CAHIS, COHIS, SAGE X3 ERP, DAMA, ScanForm etc.	CELINFO, HIU, DOSTS-MOH; Partners	50,000,000	50,000,000	50,000,000	50,000,000	50,000,000	250,000,000	State budget/ Support from TFP
		Organisation of information sessions on various digital health services and applications (30)	CELINFO, HIU, DOSTS-MOH; Partners	18,000,000	18,000,000	18,000,000	18,000,000	18,000,000	90,000,000	State budget/ Support from TFP

Specific objectives	Activities	Tasks	Implementing actors	Implementation period/task costs (FCFA)					Total task/activity costs (FCFA)	Sources of funding
				2026	2027	2028	2029	2030		
		Handover ceremony of various digital health services and applications (15), including DHIS2, VLISM, LMIS, TAVADON, sTrac, ePT, IASO, CAHIS, COHIS, SAGE X3 ERP, DAMA, ScanForm, etc.	CELINFO, HIU, DOSTS-MOH; Partners	9,000,000	9,000,000	9,000,000	9,000,000	9,000,000	45,000,000	State budget/ Support from TFP
		Implementation and deployment/reinforcement of the deployment of various digital health services and applications including DHIS2, VLISM, LMIS, TAVADON, sTrac, ePT, IASO, CAHIS, COHIS, SAGE X3 ERP, DAMA, ScanForm, etc.	CELINFO, HIU, DOSTS-MOH; Partners	200,000,000	200,000,000	200,000,000	200,000,000	200,000,000	1,000,000,000	State budget/ Support from TFP
		Monitoring of the implementation and deployment of various digital health services and applications, including DHIS2, VLISM, LMIS, TAVADON, sTrac, ePT, IASO, CAHIS, COHIS, SAGE X3 ERP, DAMA, ScanForm, etc.	CELINFO, HIU, DOSTS-MOH; Partners	50,000,000	50,000,000	50,000,000	50,000,000	50,000,000	250,000,000	State budget/ Support from TFP
		Monitoring Missions for the implementation and deployment of various digital health services and applications, including DHIS2, VLISM, LMIS, TAVADON, sTrac, ePT, IASO, CAHIS, COHIS, SAGE X3 ERP, and DAMA.	CELINFO, HIU, DOSTS-MOH; Partners	50,000,000	50,000,000	50,000,000	50,000,000	50,000,000	250,000,000	State budget/ Support from TFP
		Continuous updating and bug fixing for various digital health services and applications, including DHIS2, VLISM, LMIS, TAVADON, sTrac, ePT, IASO, CAHIS, COHIS, SAGE X3 ERP, DAMA, ScanForm, etc.	CELINFO, HIU, DOSTS-MOH; Partners	80,000,000	80,000,000	80,000,000	80,000,000	80,000,000	400,000,000	State budget/ Support from TFP
5.4 By 2030, implement and sustain the necessary reference guides for the interoperability of digital health	5.4.4. Establish a health data warehouse to support decision-making, research and innovation	Designing and defining technical and functional specifications and development of the health data warehouse	CELINFO, HIU, DOSTS-MOH; Partners		30,000,000				30,000,000	State budget/ Support from TFP
		Organisation of a workshop to validate the design, definition of technical and functional specifications, and development of the health data warehouse	CELINFO, HIU, DOSTS-MOH; Partners		15,000,000				15,000,000	State budget/ Support from TFP

Specific objectives	Activities	Tasks	Implementing actors	Implementation period/task costs (FCFA)					Total task/activity costs (FCFA)	Sources of funding
				2026	2027	2028	2029	2030		
services and applications		Organisation of a workshop to finalise the designing, definition of technical and functional specifications, and development of the health data warehouse	CELINFO, HIU, DOSTS-MOH; Partners		15,000,000				15,000,000	State budget/ Support from TFP
		Organisation of information sessions on the health data warehouse	CELINFO, HIU, DOSTS-MOH; Partners			3,000,000	3 000 000	3,000,000	9,000,000	State budget/ Support from TFP
		Implementation and deployment of the health data warehouse	CELINFO, HIU, DOSTS-MOH; Partners			25,000,000	25,000,000	25,000,000	75,000,000	State budget/ Support from TFP
		Establishment of a committee to monitor the implementation and deployment of the health data warehouse	CELINFO, HIU, DOSTS-MOH; Partners			15,000,000	15,000,000	15,000,000	45,000,000	State budget/ Support from TFP
		Monitoring missions for the implementation and deployment of the health data warehouse	CELINFO, HIU, DOSTS-MOH; Partners			10,000,000	10,000,000	10,000,000	30,000,000	State budget/ Support from TFP
		Continuous updating and bug fixing in the health data warehouse management system	CELINFO, HIU, DOSTS-MOH; Partners				10,000,000	10,000,000	20,000,000	State budget/ Support from TFP
<b>TOTAL FOR STRATEGIC AXIS 5: SERVICES AND APPLICATIONS</b>				<b>1,409,000,000</b>	<b>1,591,000,000</b>	<b>1,404,000,000</b>	<b>1,349,000,000</b>	<b>1,359,000,000</b>	<b>7,112,000,000</b>	

## 2.6 STRATEGIC AXIS 6: INFRASTRUCTURE

**Strategic Objective 6.** By 2030, equip Cameroon's health system with reliable, secure, resilient and inclusive digital infrastructure, ensuring high-quality connectivity, sovereign hosting of health data and operational continuity of digital health services.

**Table 6. Implementation framework for strategic axis 6: infrastructure**

Specific objectives	Activities	Tasks	Implementing actors	Implementation period/task costs (FCFA)					Total task/activity costs (FCFA)	Sources of funding
				2026	2027	2028	2,029	2,030		
6.1 By 2030, ensure functional and secure connectivity in healthcare facilities, primarily using existing infrastructure and supplementing it with alternative solutions adapted to rural and underserved areas: - 100% of category 1 and 2 HF; - 100% of category 3 HF; - 60% of category 4 HF; - 30% of category 5 and 6 HF.	6.1.1. Situation analysis of healthcare facility connectivity	Situation analysis of healthcare facility connectivity	CELINFO - MOH	200,000,00					200,00,000	State budget/ Support from TFP
		Production of a national map of healthcare facility connectivity	CELINFO - MOH	5,000,000					5,000,000	State budget/ Support from TFP
		Organisation of a workshop to validate the situational analysis of healthcare facility connectivity	CELINFO - MOH	15,000,000					15,000,000	State budget/ Support from TFP
	6.1.2. Gradual roll-out of connectivity, with priority given to rural areas	Development of technical specifications and development of a connectivity deployment plan	CELINFO, DEP MOH; MINPOSTEL	1500,0000					15,000,000	State budget/ Support from TFP
		Organisation of a workshop to validate technical specifications and the connectivity deployment plan	CELINFO, DEP-MOH; MINPOSTEL	5,000,000					5,000,000	State budget/ Support from TFP
		Signing of agreements and implementation of procurement procedures for connectivity deployment	CELINFO, DEP-MOH; MINPOSTEL	10,000,000					10,000,000	State budget/ Support from TFP
		Deployment of connectivity through existing networks and alternative solutions (optic fibre, 4G/5G, VSat, Radio) in category 1 to 6 HF	CELINFO, DEP-MOH; MINPOSTEL	1,000,000,000	1,000,000,000	1,000,000,000	1,000,000,000	1,000,000,000	5,000,000,000	State budget/ Support from TFP
		Performance testing and validation	CELINFO, DEP-MOH; MINPOSTEL		25,000,000	25,000,000	25,000,000	25,000,000	100,000,000	State budget/ Support from TFP

Specific objectives	Activities	Tasks	Implementing actors	Implementation period/task costs (FCFA)					Total task/activity costs (FCFA)	Sources of funding
				2026	2027	2028	2,029	2,030		
	6.1.3. Service quality monitoring (connectivity)	Definition of technical service quality indicators relating to connectivity	CELINFO - MOH; MINPOSTEL	5,000,000					5,000,000	State budget/ Support from TFP
		Development of a methodological framework for monitoring and reporting on service quality (connectivity)	CELINFO - MOH; MINPOSTEL	5,000,000					5,000,000	State budget/ Support from TFP
		Acquisition/development of a centralised monitoring tool	CELINFO - MOH; MINPOSTEL	10,000,000					10,000,000	State budget/ Support from TFP
		Quarterly monitoring of connectivity	CELINFO - MOH; MINPOSTEL	12,000,000	12,000,000	12,000,000	12,000,000	12,000,000	60,000,000	State budget/ Support from TFP
6.2 By 2030, guarantee the sovereign hosting, security, availability and resilience of health data by strengthening existing national infrastructure and implementing business continuity mechanisms for the digital health system	6.2.1. Strengthen the health data hosting capacities of existing national data centres	Assessment of health data hosting needs and development of a strategy to strengthen health data hosting	CELINFO - MOH; MINPOSTEL ; ANTIC, CENADI	15,000,000					15,000,000	State budget/ Support from TFP
		Organisation of a workshop to validate health data hosting requirements and the strategy for strengthening health data hosting	CELINFO - MOH; MINPOSTEL ; ANTIC, CENADI	15,000,000					15,000,000	State budget/ Support from TFP
		Strengthening health data storage capacities (acquisition of additional servers and equipment)	CELINFO - MOH; MINPOSTEL ; ANTIC, CENADI	100,000,000	100,000,000	100,000,000	100,000,000	100,000,000	500,000,000	State budget/ Support from TFP
		Validation of storage redundancy mechanisms	CELINFO - MOH; MINPOSTEL ; ANTIC, CENADI		5,000,000	5,000,000	5,000,000	5,000,000	20,000,000	State budget/ Support from TFP
	6.2.2. Implement business continuity plans (BCPs) and disaster recovery	Development of a strategy and infrastructure for business continuity (BCP) and disaster recovery (DRP) for critical systems/services	CELINFO - MOH; MINPOSTEL ; ANTIC, CENADI	25,000,000					25,000,000	State budget/Support from TFP

Specific objectives	Activities	Tasks	Implementing actors	Implementation period/task costs (FCFA)					Total task/activity costs (FCFA)	Sources of funding
				2026	2027	2028	2,029	2,030		
	plans (DRPs) for critical systems	Organisation of a workshop to validate the strategy and platform for business continuity (BCP) and disaster recovery (DRP) for critical systems/services	CELINFO - MOH; MINPOSTEL ; ANTIC, CENADI	15,000,000					15,000,000	State budget/ Support from TFP
		Implementation and deployment of the business continuity and disaster recovery infrastructure	CELINFO - MOH; MINPOSTEL ; ANTIC, CENADI		50,000,000	50,000,000	50,000,000	50,000,000	200,000,000	State budget/ Support from TFP
		Business continuity and disaster recovery testing	CELINFO - MOH; MINPOSTEL ; ANTIC, CENADI		25,000,000	25,000,000	25,000,000	25,000,000	100,000,000	State budget/ Support from TFP
		Monitoring missions for the implementation and deployment of the business continuity and disaster recovery infrastructure	CELINFO - MOH; MINPOSTEL ; ANTIC, CENADI		20,000,000	20,000,000	20,000,000	20,000,000	80,000,000	State budget/ Support from TFP
		Continuous updating and improvement of business continuity and recovery	CELINFO - MOH; MINPOSTEL ; ANTIC, CENADI		25,000,000	25,000,000	25,000,000	25,000,000	100,000,000	State budget/ Support from TFP
	6.2.3. Strengthen the security of digital health infrastructure by integrating them into the existing national cybersecurity system	Analysis of critical health systems, their vulnerabilities and the development of the sector cybersecurity framework for health	CELINFO - MOH; MINPOSTEL ; ANTIC, CENADI	15,000,000					15,000,000	State budget/ Support from TFP
		Organisation of a workshop to validate the analysis of critical health systems, their vulnerabilities and the development of the sector cybersecurity framework for health	CELINFO - MOH; MINPOSTEL ; ANTIC, CENADI	15,000,000					15,000,000	State budget/ Support from TFP
		Integration of critical health systems into the Security	CELINFO - MOH; MINPOSTEL ;	15,000,000	15,000,000	15,000,000	15,000,000	15,000,000	75,000,000	State budget/ Support from TFP

Specific objectives	Activities	Tasks	Implementing actors	Implementation period/task costs (FCFA)					Total task/activity costs (FCFA)	Sources of funding	
				2026	2027	2028	2,029	2,030			
		Operations Centre (SOC) National SOC	ANTIC, CENADI								
		Simulation, regular security and failover tests	CELINFO - MOH; MINPOSTEL ; ANTIC, CENADI		10,000,000	10,000,000	10,000,000	10,000,000	40,000,000	State budget/ Support from TFP	
		Monitoring missions to strengthen the security of digital health infrastructure	CELINFO - MOH; MINPOSTEL ; ANTIC, CENADI	10,000,000	10,000,000	10,000,000	10,000,000	10,000,000	50,000,000	State budget/ Support from TFP	
		Implementation of incident management plan and continuous security updates and corrections	CELINFO - MOH; MINPOSTEL ; ANTIC, CENADI		10,000,000	10,000,000	10,000,000	10,000,000	40,000,000	State budget/ Support from TFP	
	6.2.4. Conduct annual security audits of data infrastructure	Establishing a committee to select and contract accredited audit firms	CELINFO - MOH; MINPOSTEL ; ANTIC, CENADI	3,000,000					3,000,000	State budget/ Support from TFP	
		Conducting data infrastructure security audits	CELINFO - MOH; MINPOSTEL ; ANTIC, CENADI	20,000,000	20,000,000	20,000,000	20,000,000	20,000,000	100,000,000	State budget/ Support from TFP	
		Drafting of audit reports and recommendations	CELINFO - MOH; MINPOSTEL ; ANTIC, CENADI	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	25,000,000	State budget/ Support from TFP	
		Continuous monitoring of security compliance	CELINFO - MOH; MINPOSTEL ; ANTIC, CENADI	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	25,000,000	State budget/ Support from TFP	
	6.3 By 2030, equip at least 70% of healthcare	6.3.1. Define the minimum ICT equipment package for	Analysis of functional ICT equipment needs in healthcare facilities, definition of the minimum	CELINFO, DEP-MOH; MINPOSTEL ; ANTIC	15,000,00					15,000,000	State budget/Support from TFP

Specific objectives	Activities	Tasks	Implementing actors	Implementation period/task costs (FCFA)					Total task/activity costs (FCFA)	Sources of funding
				2026	2027	2028	2,029	2,030		
facilities with digital equipment that is standardised and adapted to national digital solutions, by upgrading existing equipment and supplementing existing resources	healthcare facilities	package by type of healthcare facility and establishment technical specifications for ICT equipment								
		Organisation of a workshop to validate the analysis of functional ICT equipment needs in healthcare facilities, define the minimum package by type of healthcare facility and establish technical specifications for ICT equipment	CELINFO, DEP-MOH; MINPOSTEL ; ANTIC	15,000,000					15,000,000	State budget/ Support from TFP
	6.3.2. Conduct a national inventory of existing digital equipment	Developing the methodology and creating the inventory tools	CELINFO, DEP-MOH; MINPOSTEL ; ANTIC	0					0	State budget/ Support from TFP
		Collection, analysis and validation of data and results	CELINFO, DEP-MOH; MINPOSTEL ; ANTIC	10,000,000					10,000,000	State budget/ Support from TFP
		Production of the national inventory report on existing digital equipment	CELINFO, DEP-MOH; MINPOSTEL ; ANTIC	5,000,000					5,000,000	State budget/ Support from TFP
	6.3.3. Organise and distribute priority allocations of ICT and health equipment	Identification of priority health facilities (based on the national inventory and the minimum ICT package reference framework)	CELINFO, DEP-MOH; MINPOSTEL ; ANTIC			0			0	State budget/ Support from TFP
		Development of the national priority allocation plan (targeting, volumes, phasing)	CELINFO, DEP-MOH; MINPOSTEL ; ANTIC			0			0	State budget/ Support from TFP
		Acquisition of priority ICT equipment	CELINFO, DEP-MOH; MINPOSTEL ; ANTIC	750,000,000	750,000,000	750,000,000	750,000,000	750,000,000	3,750,000,000	State budget/ Support from TFP

Specific objectives	Activities	Tasks	Implementing actors	Implementation period/task costs (FCFA)					Total task/activity costs (FCFA)	Sources of funding
				2026	2027	2028	2,029	2,030		
		Acquisition of priority digital health equipment (connected health devices)	CELINFO, DEP-MOH; MINPOSTEL ; ANTIC		250,000,000	250,000,000	250,000,000	250,000,000	1,000,000,000	State budget/ Support from TFP
		Distribution of priority equipment to health facilities	CELINFO, DEP-MOH; MINPOSTEL ; ANTIC		0	0	0	0	0	State budget/ Support from TFP
		Installation, configuration and commissioning of equipment	CELINFO, DEP-MOH; MINPOSTEL ; ANTIC		0	0	0	0	0	State budget/ Support from TFP
		Receipt, compliance checks and documentation of supplies	CELINFO, DEP-MOH; MINPOSTEL ; ANTIC		0	0	0	0	0	State budget/ Support from TFP
		Post-distribution monitoring and adjustments	CELINFO, DEP-MOH; MINPOSTEL ; ANTIC		10,000,000	10,000,000	10,000,000	10,000,000	40,000,000	State budget/ Support from TFP
6.4 By 2030, ensure reliable and sustainable energy autonomy in at least 70% of health facilities, building on existing electrical infrastructure and supplementing it with alternative and standardised energy sources	6.4.1. Deploy alternative energy solutions (solar/hybrid);	Assessment of the energy needs of health facilities, carry out technical studies and design energy solutions	DEP, CELINFO-MOH; MINEE		20,000,000				20,000,000	State budget/ Support from TFP
		Organisation of a workshop to validate the assessment of the energy needs of health facilities, the technical studies and the design of energy solutions	DEP, CELINFO-MOH; MINEE		15,000,000				15,000,000	State budget/ Support from TFP
		Identification of priority health facilities for the supply of alternative electrical energy	DEP, CELINFO-MOH; MINEE		0				0	State budget/ Support from TFP
		Development of a national plan for the deployment of alternative electrical energy solutions	DEP, CELINFO-MOH; MINEE		0				0	State budget/ Support from TFP
		Acquisition of energy equipment (panels, batteries, inverters, hybrid generators)	DEP, CELINFO-MOH; MINEE		300,000,000	300,000,000	300,000,000	300,000,000	1,200,000,000	State budget/ Support from TFP

Specific objectives	Activities	Tasks	Implementing actors	Implementation period/task costs (FCFA)					Total task/activity costs (FCFA)	Sources of funding
				2026	2027	2028	2,029	2,030		
		Installation, commissioning and operational testing of energy equipment	DEP, CELINFO-MOH; MINEE		0	0	0	0		
		Training of local users and technicians in the use of energy equipment	DEP, CELINFO-MOH; MINEE		0	0	0	0	0	State budget/Support from TFP
		Post-deployment monitoring and maintenance	DEP, CELINFO-MOH; MINEE		25,000,000	25,000,000	25,000,000	25,000,000	100,000,000	State budget/Support from TFP
6.5 By 2030, establish a structured national system for the maintenance of digital health infrastructure and equipment, as well as energy systems, by strengthening and capitalising on existing mechanisms, skills and contracts, in order to guarantee an availability rate of over 90%.	6.5.1. Develop the national maintenance strategy	Hiring of a national consultant to develop the national maintenance strategy	CELINFO, DEP-MOH			15,000,000			15,000,000	State budget/Support from TFP
		Organisation of a workshop to validate the national maintenance strategy for digital health infrastructure and equipment	CELINFO, DEP-MOH			15,000,000			15,000,000	State budget/Support from TFP
		Organisation of a ceremony to officially adopt the national maintenance strategy	CELINFO, DEP-MOH			5,000,000			5,000,000	State budget/Support from TFP
	6.5.2. Establish a national asset management system	Hiring of a national consultant to analyse the requirements, draft technical specifications and develop a national asset management system	CELINFO, DEP-MOH		15,000,000				15,000,000	State budget/Support from TFP
		Workshop to validate the requirements analysis, technical specifications and development of a national asset management system	CELINFO, DEP-MOH		15,000,000				15,000,000	State budget/Support from TFP
		Implementation and deployment of the national asset management system	CELINFO, DEP-MOH			10,000,000			10,000,000	State budget/Support from TFP
		Monitoring missions for the implementation and deployment of the national asset management system	CELINFO, DEP-MOH			5,000,000	5,000,000	5,000,000	15,000,000	State budget/Support from TFP

Specific objectives	Activities	Tasks	Implementing actors	Implementation period/task costs (FCFA)					Total task/activity costs (FCFA)	Sources of funding
				2026	2027	2028	2,029	2,030		
	6.5.3. Performance and maintenance monitoring (MTTR)	Continuous updating and bug fixing in the national asset management system	CELINFO, DEP-MOH			5,000,000	5,000,000	5,000,000	15,000,000	State budget/ Support from TFP
		Organisation of a workshop to define national performance and maintenance monitoring indicators	CELINFO, DEP-MOH		15,000,000				15,000,000	State budget/ Support from TFP
		Regular collection, analysis and consolidation of performance and maintenance monitoring data	CELINFO, DEP-MOH		10,000,000	10,000,000	10,000,000	10,000,000	40,000,000	State budget/ Support from TFP
		Production of performance and maintenance monitoring reports.	CELINFO, DEP-MOH		3,000,000	3,000,000	3,000,000	3,000,000	12,000,000	State budget/ Support from TFP
		Monitoring missions for performance and maintenance	CELINFO, DEP-MOH		5,000,000	5,000,000	5,000,000	5,000,000	20,000,000	State budget/ Support from TFP
		Implementation of corrective measures (reorganisation, targeted reinforcement).	CELINFO, DEP-MOH		5,000,000	5,000,000	5,000,000	5,000,000	20,000,000	State budget/ Support from TFP
		Support for IT equipment maintenance.	CELINFO, DEP-MOH		50,000,000	50,000,000	50,000,000	50,000,000	200,000,000	State budget/ Support from TFP
<b>TOTAL FOR STRATEGIC AXIS 6: INFRASTRUCTURE</b>				<b>2, 335,000,000</b>	<b>2,825,000,000</b>	<b>2,800,000,000</b>	<b>2,755,000,000</b>	<b>2,755,000,000</b>	<b>13,470,000,000</b>	

## 2.7 STRATEGIC AXIS 7: STANDARDS AND INTEROPERABILITY

Strategic objective 7: By 2030, establish a harmonised national framework of standards and interoperability for digital health services and applications and strengthen their governance, enabling secure, seamless and efficient exchange of health data between all stakeholders and contributing to an integrated, resilient ecosystem aligned with international standards.

**Table 7. Implementation framework for strategic axis 7: standards and interoperability**

Specific objectives	Activities	Tasks	Implementing actors	Implementation period/task costs (FCFA)					Total task/activity costs (FCFA)	Sources of funding
				2026	2027	2028	2029	2030		
7.1 By 2030, adopt and promote digital health standards and norms.	7.1.1. Develop a national reference framework for standards and interoperability	Development of technical standards and specifications (architectures, APIs, formats, security)	CELINFO, HIU-MOH	15,000,000	5,000,000				20,000,000	State budget/Support from TFP
		Development of semantic standards and specifications (terminology, metadata)	CELINFO, HIU-MOH	15,000,000	5,000,000				20,000,000	State budget/Support from TFP
		Organisation of a workshop to validate technical and semantic standards and specifications for interoperability	CELINFO, HIU-MOH	15,000,000	5,000,000				20,000,000	State budget/Support from TFP
		Annual update of the national interoperability reference guide	CELINFO, HIU-MOH		10,000,000	10,000,000	10,000,000	10,000,000	40,000,000	State budget/Support from TFP
	7.1.2. Establish a national digital health interoperability platform	Specifications and development/configuration of a national interoperability platform	CELINFO, HIU-MOH	20,000,000	40,000,000				60,000,000	State budget/Support from TFP
		Implementation of security components (IAM, encryption, logging, auditing)	CELINFO, HIU-MOH		10,000,000				10,000,000	State budget/Support from TFP
		Organisation of a workshop to validate the interoperability platform	CELINFO, HIU-MOH	10,000,000	15,000,000				25,000,000	State budget/Support from TFP
		Continuous integration of national interoperability profiles and priority national use cases/systems	CELINFO, CHIUIS-MOH	10,000,000	10,000,000	10,000,000	10,000,000	10,000,000	50,000,000	State budget/Support from TFP

Specific objectives	Activities	Tasks	Implementing actors	Implementation period/task costs (FCFA)					Total task/activity costs (FCFA)	Sources of funding	
				2026	2027	2028	2029	2030			
		Implementation and deployment of the national digital health interoperability platform	CELINFO, HIU-MOH	25,000,000	25,000,000				50,000,000	State budget/ Support from TFP	
		Monitoring the national digital health interoperability platform	CELINFO, HIU-MOH		20,000,000	20,000,000	20,000,000	20,000,000	80,000,000	State budget/ Support from TFP	
		Monitoring missions for the implementation and deployment of the national platform	CELINFO, HIU-MOH		20,000,000	20,000,000	20,000,000	20,000,000	80,000,000	State budget/ Support from TFP	
		Continuous updating and bug fixing of the national digital health interoperability platform	CELINFO, HIU-MOH		10,000,000	10,000,000	10,000,000	10,000,000	40,000,000	State budget/ Support from TFP	
		Support for the creation and operation of the 'HL7 FHIR Cameroon' association for the management of HL7 FHIR standards in Cameroon	CELINFO, HIU-MOH	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	25,000,000	State budget/ Support from TFP	
	7.1.3. Update the national digital health architecture	Update of the national digital health architecture	CELINFO, HIU-MOH		10,000,000				10,000,000	State budget/ Support from TFP	
		Organisation of a workshop to validate the update of the national digital health architecture and align it with the national interoperability reference framework	CELINFO, HIU-MOH		15,000,000		5,000,000		20,000,000	State budget/ Support from TFP	
		Organisation of the official ceremony for the official adoption of the national digital health architecture	CELINFO, HIU-MOH				5,000,000		5,000,000	State budget/ Support from TFP	
		Development of manuals and guides for project implementation and alignment	CELINFO, HIU-MOH				5,000,000		5,000,000	State budget/ Support from TFP	
		Support for the alignment of strategic projects with the architecture	CELINFO, HIU-MOH				5,000,000	5,000,000	5,000,000	15,000,000	State budget/ Support from TFP

Specific objectives	Activities	Tasks	Implementing actors	Implementation period/task costs (FCFA)					Total task/activity costs (FCFA)	Sources of funding
				2026	2027	2028	2029	2030		
7.2 By 2029, implement mechanisms and procedures for certification, monitoring and compliance control in digital health	7.2.1. Create a digital health certification/accreditation, compliance and control commission linked to the data protection authority	Draw up draft law for the creation of the commission for digital health accreditation, compliance and control	SG, CELINFO, DAJC, DRFP, DEP-MOH	10,000,000					10,000,000	State budget/ Support from TFP
		Workshop to validate draft law for the creation of the digital health accreditation, compliance and control commission	SG, CELINFO, DAJC, DRFP, DEP-MOH	15,000,000					15,000,000	State budget/ Support from TFP
		Submission of draft law establishing the Digital Health Accreditation, Compliance and Control Commission	SG, CELINFO, DAJC, DRFP, DEP-MOH	0					0	State budget/ Support from TFP
	7.2.2. Develop a code operating procedure for the certification/accreditation of digital health solutions	Development of a certification/accreditation mechanism for digital health solutions	CELINFO, DAJC-MOH	10,000,000	15,000,000				25,000,000	State budget/ Support from TFP
		Organisation of a workshop to validate a code of procedure for the certification/accreditation of digital health solutions	CELINFO, DAJC-MOH	5,000,000	15,000,000				20,000,000	State budget/ Support from TFP
		Drafting of regulatory instruments governing the certification/accreditation procedure	DAJC, CELINFO-MOH	5,000,000	5,000,000				10,000,000	State budget/ Support from TFP
		Submission of draft regulatory instruments governing the certification/accreditation procedure	DAJC, CELINFO-MOH		0				0	State budget/ Support from TFP
		Organisation of a ceremony for the official adoption of the certification/accreditation procedure code	CELINFO, DAJC-MINSANTE		5,000,000				5,000,000	State budget/ Support from TFP
		Development of manuals, practical guides and implementation tools for the application of the certification/accreditation procedure code	CELINFO, DAJC-MINSANTE	5,000,000	5,000,000	5,000,000			15,000,000	State budget/ Support from TFP

Specific objectives	Activities	Tasks	Implementing actors	Implementation period/task costs (FCFA)					Total task/activity costs (FCFA)	Sources of funding
				2026	2027	2028	2029	2030		
	7.2.3. Conduct annual audits to monitor and supervise compliance in digital health	Establishment of a committee to select and contract accredited audit firms	CELINFO -MOH				3,000,000		3,000,000	State budget/ Support from TFP
		Conducting audits to monitor and supervise compliance in digital health	CELINFO -MOH				20,000,000	20,000,000	40,000,000	State budget/ Support from TFP
		Drafting of audit reports and recommendations	CELINFO -MOH				5,000,000	5,000,000	10,000,000	State budget/ Support from TFP
		Monitoring compliance	CELINFO -MOH				10,000,000	10,000,000	20,000,000	State budget/ Support from TFP
7.3 By 2030, promote cross-border digital exchanges of health data, in line with regional and international initiatives	7.3.1. Implement agreements on cross-border digital exchanges of health data	Preparation of tools and implementation of interoperability for cross-border digital exchanges of health data	CELINFO, HIU, DCOOP-MOH; MINREX	10,000,000			40,000,000		50,000,000	State budget/ Support from TFP
		Implementation and deployment of standard operating procedures (SOPs) for cross-border digital exchanges of health data	CELINFO, HIU, DCOOP-MOH; MINREX				25,000,000	25,000,000	50,000,000	State budget/ Support from TFP
		Establishment of a committee to monitor the implementation and deployment of procedures (SOPs) for cross-border digital exchange of health data	CELINFO, HIU, DCOOP-MOH; MINREX				15,000,000	15,000,000	30,000,000	State budget/ Support from TFP
		Monitoring missions for the implementation and deployment of procedures (SOPs) for cross-border digital exchange of health data	CELINFO, HIU, DCOOP-MOH; MINREX				10,000,000	10,000,000	20,000,000	State budget/ Support from TFP
		Continuous updating and bug fixing in the procedure management system (SOPs) for cross-border digital exchanges of health data	CELINFO, HIU, DCOOP-MOH; MINREX					10,000,000	10,000,000	10,000,000
<b>TOTAL FOR STRATEGIC AXIS 7: STANDARDS AND INTEROPERABILITY</b>				<b>175,000,000</b>	<b>250,000,000</b>	<b>95,000,000</b>	<b>223,000,000</b>	<b>175,000,000</b>	<b>918,000,000</b>	

## 2.8 STRATEGIC AXIS 8: RESEARCH, INNOVATION AND PROMOTION OF INITIATIVES

**Specific objective 8.** By 2030, contribute to the creation of a centre of excellence for research and innovation in digital health, generating local technological solutions tailored to the needs of the health system.

**Table 8. Implementation framework for strategic axis 8: research, innovation and promotion of initiatives**

Specific objectives	Activities	Tasks	Implementing actors	Implementation period/task costs (FCFA)					Total task/activity costs (CFAF)	Sources of funding
				2026	2027	2028	2029	2,030		
8.1 By 2030, promote research in digital health	8.1.1. Support digital health activities of research networks and think tanks	Establishment of a committee to draft a memorandum of understanding between MOH and the Cameroon Digital Health Society	CELINFO, DCOOP, DRFP-MOH; Cameroon Digital Health Society	0					0	State budget/ Support from TFP
		Organisation of a workshop to validate the memorandum of understanding between the MOH and the Cameroon Digital Health Society	CELINFO, DCOOP, DRFP-MOH; Cameroon Digital Health Society	6,000,000					6,000,000	State budget/ Support from TFP
		Signing ceremony for the memorandum of understanding between The MOH and the Cameroon Digital Health Society	CELINFO, DCOOP, DRFP-MOH; Cameroon Digital Health Society	3,000,000					3,000,000	State budget/ Support from TFP
		Support for the organisation of the biannual national congress and other digital health events organised by the Cameroon Digital Health Society	CELINFO, DCOOP, DROS, DRFP-MOH; MINESUP; MINRESI; Cameroon Digital Health Society	20,000,000		20,000,000			20,000,000	60,000,000

Specific objectives	Activities	Tasks	Implementing actors	Implementation period/task costs (FCFA)					Total task/activity costs (CFAF)	Sources of funding
				2026	2027	2028	2029	2,030		
		Financial support for centres of excellence in universities to carry out studies and promote digital health research findings	CELINFO, DCOOP, DROS, DRFP-MOH; MINESUP; MINRESI; Cameroon Digital Health Society	100,000,000	100,000,000	100,000,000	100,000,000	100,000,000	500,000,000	State budget/ Support from TFP
8.2 By 2030, continuously promote innovation and local initiatives in digital health	8.1.2. Promote local innovations and initiatives in digital health	Creation of an annual award for innovation in digital health	CELINFO, DROS, DRFP-MOH ; MINESUP; MINPOSTEL ; MINRESI; Cameroon Digital Health Society	0					0	State budget/ Support from TFP
		Implementation of the annual award for innovation in digital health	CELINFO, DROS, DRFP-MOH ; MINESUP; MINPOSTEL ; MINRESI; Cameroon Digital Health Society		50,000,000	50,000,000	50,000,000	50,000,000	200,000,000	State budget/ Support from TFP
		Specific financial support for local	CELINFO, DROS, DRFP-MOH ; MINESUP;		75,000,000	75,000,000	75,000,000	75,000,000	300,000,000	State budget/

Specific objectives	Activities	Tasks	Implementing actors	Implementation period/task costs (FCFA)					Total task/activity costs (CFAF)	Sources of funding
				2026	2027	2028	2029	2,030		
		innovations in digital health	MINPOSTEL ; MINRESI; Cameroon Digital Health Society							Support from TFP
		Organisation of the Cameroon Digital Health Forum	SG, CELINFO, DROS, DRFP-MOH, MINESUP; MINPOSTEL ; MINRESI; Cameroon Digital Health Society		100,000,000		100,000,000		200,000,000	State budget/ Support from TFP
<b>TOTAL FOR STRATEGIC AXIS 8: RESEARCH, INNOVATION AND PROMOTION OF INITIATIVES</b>				<b>129,000,000</b>	<b>325,000,000</b>	<b>245,000,000</b>	<b>325,000,000</b>	<b>245,000,000</b>	<b>1,269,000,000</b>	

### 3 MONITORING AND EVALUATION FRAMEWORK

#### VISION AND OBJECTIVES OF THE MONITORING AND EVALUATION FRAMEWORK

The success of the digital transformation of Cameroon's health system depends on the ability to measure the impact of various digital health interventions and adjust trajectories in real time. The monitoring and evaluation (M&E) framework of the 2026-2030 National Digital Health Strategic Plan is the compass for this ambition.

The objective is not only to collect data, but also to generate strategic intelligence to ensure that each intervention results in concrete improvements in the health system and the health status of the population. This framework therefore aims to:

- Assess the performance of digital health interventions for each strategic axis;
- Facilitate evidence-based decision-making;
- Ensure accountability to technical and financial partners and citizens.

#### OPERATIONAL MONITORING MECHANISMS

Monitoring will be structured around three levels of management:

- Performance monitoring: this will be carried out every six months or even every quarter. The aim is to continuously analyse the progress of activities and budget consumption.
- Annual reviews: an overall annual review will be carried out, involving all stakeholders (Ministries involved, the private sector and Civil society) to validate progress and reorient priorities if necessary.
- Mid-term (2028) and final (2030) evaluations: these will be external audits conducted to measure the effects and real impact of the implementation of this plan on the effectiveness and efficiency of the health system.

#### KEY PERFORMANCE INDICATORS AND DATA COLLECTION

The framework is based on a matrix of indicators aligned with the objectives and activities of the 2026-2030 NDHSP.

Data collection will be carried out on an ongoing basis using digital tools to avoid fragmentation. A national digital health dashboard will therefore need to be set up to centralise data flows.

The monitoring and evaluation framework for the various activities, per strategic axis, of the 2026-2030 Digital Health Strategic Plan is presented below.

### 3.1 STRATEGIC AXIS 1: LEADERSHIP AND GOVERNANCE

**Strategic objective 1.** By 2030, establish national leadership and multi-sector governance for the coherent, effective, efficient, equitable and sustainable implementation of digital health, ensuring harmonised coordination between national and international actors.

**Table 9: Monitoring and evaluation framework for strategic axis 1: leadership and governance**

Specific objectives	Activities	Activity indicators	Basic values			Targets					Sources of verification	Methodology	Actors in charge of monitoring and evaluation	
			Values	Sources	Years	2026	2027	2028	2029	2030				
1.1. By 2028, significantly strengthen digital health governance at the national level.	1.1.1. Revitalise the national inter-ministerial committee for the supervision and multi-sector coordination of digital health activities	Signed Prime Ministerial decree establishing the National Inter-ministerial Committee for Digital Health	No	Not defined	2025	Yes						Prime Minister's decree establishing the National Inter-ministerial Committee for Digital Health	Documentary review	CELINFO, MOH
		Level of coverage (percentage) of the multi-sector representation within the National Inter-ministerial Committee for Digital Health	0	Not defined	2025	>90%						Prime Minister's decree establishing the Composition of the National Inter-ministerial Committee for Digital Health	Documentary review	CELINFO, MOH
	1.1.2. Define the governance institutional framework of standards and interoperability in digital health	Availability of a validated framework document on governance of standards and interoperability	No	Not defined	2026			Yes				Framework document on governance of standards and interoperability	Documentary review	CELINFO, MOH
		Number of published regulatory instruments on governance of standards and interoperability (orders, decisions, decrees)	0	Not defined	2027				1	1		NDHSP annual activity reports	Documentary review	DAJC, CELINFO, MOH

Specific objectives	Activities	Activity indicators	Basic values			Targets					Sources of verification	Methodology	Actors in charge of monitoring and evaluation
			Values	Sources	Years	2026	2027	2028	2029	2030			
	1.1.3. Develop the national health data hosting strategy	National health data hosting strategy validated, adopted and published	No	Not defined	2025		Yes				* Report of the validation workshop on the national health data hosting strategy * NDHSP annual activity reports	Documentary review	CELINFO – MOH
	1.1.4. Draft and implement a communication plan on digital health	Communication plan drafted, validated and operational	No	Not defined	2025		Yes				* Communication plan * NDHSP annual activity reports	Documentary review	CellCom, CELINFO-MOH ; CellCom-MINCOM
		Messages and communication materials developed, validated and disseminated	No	Not defined	2025		Yes	Yes	Yes	Yes	NDHSP annual activity reports	Documentary review	CellCom, CELINFO-MOH ; CellCom-MINCOM
	1.1.5. Translate, produce and disseminate documents and tools produced within the framework of digital health.	Number of official documents and tools produced and translated in both official languages	0	Not defined	2026	5	10	10	10	10	NDHSP annual activity reports	Documentary review	Celtrad-MOH
		Number of official documents and tools produced and disseminated.	0	Not defined	2025		2	5	6	10	NDHSP annual activity reports	Documentary review	CellCom, CELINFO-MOH, CellCom-MINCOM
		Number of people concerned	0	Not defined	2025		500000	1000000	2000000	3000000	NDHSP annual activity reports	Documentary review	CellCom, CELINFO-MOH, CellCom-MINCOM
1.2. By 2028, create and operationalise a permanent national governance and coordination structure dedicated to	1.2.1. Develop draft instruments and monitoring of procedures for the creation of a permanent national governance and	Instruments creating and organising the permanent national governance and coordination structure drafted and validated	No	Not defined	2025			Yes			Report from the validation workshop on draft instruments for the creation of the permanent national governance and coordination structure.	Documentary review	SG, CELINFO, DAJC, DRFP, DEP-MOH

Specific objectives	Activities	Activity indicators	Basic values			Targets					Sources of verification	Methodology	Actors in charge of monitoring and evaluation	
			Values	Sources	Years	2026	2027	2028	2029	2030				
digital health (National Digital Health Programme or National Digital Health Agency).	coordination structure dedicated to digital health (National Digital Health Programme or National Digital Health Agency)	Signed instruments creating and organising the permanent national governance and coordination structure	No	Not defined	2025			Yes				Instruments creating and organising the permanent national governance and coordination structure	Documentary review	SG, CELINFO, DAJC, DRFP, DEP-MOH
1.3. By 2027, implement regular steering, monitoring and evaluation processes for digital health activities.	1.3.1. Develop a national database for archiving digital health documents and initiatives	National database for archiving digital health documents and initiatives incorporating FAIR principles (Findable, Accessible, Interoperable, Reusable) developed and operational	No	Not defined	2025		Yes	Yes	Yes	Yes	NDHSP annual activity reports	Documentary review	CELINFO – MOH	
	1.3.2. Develop and implement digital health steering, monitoring and evaluation tools	Steering, monitoring and evaluation tools validated and implemented	No	Not defined	2025		Yes				Report of the validation workshop on steering, monitoring and evaluation tools	Documentary review	CELINFO, HIU - MOH	
		Annual activity, monitoring and evaluation reports drafted and validated	No	Not defined	2025		Yes	Yes	Yes	Yes	NDHSP annual activity report	Documentary review	CELINFO, HIU - MOH	

### 3.2 STRATEGIC AXIS 2: REGULATIONS, POLICIES AND COMPLIANCE

**Strategic objective 2** By 2030, strengthen existing policies and the legal framework for digital health to ensure digital sovereignty, the ethical use of digital health technologies and to earn the trust of citizens.

**Table 10: Monitoring and evaluation framework for strategic axis 2: regulations, policies and compliance**

Specific objectives	Activities	Activity indicators	Basic values			Targets					Sources of verification	Methods	Actors in charge of monitoring and evaluation
			Values	Sources	Years	2026	2027	2028	2029	2030			
2.1. By 2030, update and develop digital health policies	2.1.1. Update and develop digital health policies	Number of decisions (orders, decisions, decrees) on digital health taken and published	0	Not defined	2025	2	4	4	5	5	NDHSP annual activity reports	Documentary review	CELINFO — MOH
2.2. By 2030, update and develop laws and regulations on digital health	2.2.1. Strengthen the regulatory framework for strategic and technical coordination of digital health	Regulatory instruments organising the national inter-ministerial committee drafted and approved	No	Not defined	2025	Yes					Validation report on regulations aiming to strengthen the strategic and technical coordination framework for digital health	Documentary review	DAJC, CELINFO-MOH
		Signed regulatory instruments organising the national inter-ministerial committee	No	Not defined	2025	Yes					Prime Ministerial decree establishing the organisation and functioning of the National inter-ministerial committee for digital health	Documentary review	DAJC, CELINFO-MOH
	2.2.2. Situation analysis of the existing legal and regulatory framework	Analysis of the legal and regulatory framework drafted and validated	No	Not defined	2025	Yes					Report of the validation workshop on the analysis of the existing legal and regulatory framework.	Documentary review	DAJC, CELINFO-MOH

Specific objectives	Activities	Activity indicators	Values	Basic values			Targets				Sources of verification	Methods	Actors in charge of monitoring and evaluation
				Sources	Years	2026	2027	2028	2029	2030			
	2.2.3. Update existing instruments, drafting of new instruments, including those relating to the creation of structures, and monitoring of their implementation	Number of adopted and signed legal and regulatory instruments in line with national and international recommendations	0	Not defined	2025		2	2	2		* Documents relating to various instruments * NDHSP annual activity reports	Documentary review	DAJC, CELINFO-MOH
		Number of drafted, adopted and signed legal and regulatory instruments in line with national and international recommendations	0	Not defined	2025		1	1	1	1	* Documents relating to various instruments * NDHSP annual activity reports	Documentary review	DAJC, CELINFO-MOH

### 3.3 STRATEGIC AXIS 3: HUMAN RESOURCES

**Strategic objective 3** By 2030, develop and strengthen human resources capacities in digital health, so that digital technologies can be used effectively and safely, by addressing current quantitative and qualitative gaps.

**Table 11: Monitoring and evaluation framework for strategic axis 3: human resources**

Specific objectives	Activities	Activity indicators	Basic values			Targets					Sources of verification	Methods	Monitoring and evaluation managers
			Values	Sources	Years	2026	2027	2028	2029	2030			
3.1. By 2030, assess the needs and skills for the deployment of digital health human resources in health facilities.	3.1.1. Develop a competency framework in digital health	Competency framework in digital health validated and adopted	No	Not defined	2025		Yes				Report of the validation workshop on the competency framework in digital health	Documentary review	CELINFO, DRH-MOH
	3.1.2. Conduct a national survey on digital health needs and skills	Identified digital health needs and skills	No	Not defined	2025			Yes			Report of the national survey on digital health needs and skills	Documentary review	CELINFO, DRH-MOH
	3.1.3. Advocate and deploy digital health human resources in health facilities.	Number of advocacy meeting reports on the deployment of digital health human resources in health facilities.	2	Not defined	2025	4	4	4	4	4	* Advocacy meeting reports * NDHSP annual activity reports	Documentary review	DRH, CELINFO, DRFP, DEP-MOH
		Number of personnel with digital health skills deployed in health districts.	86	Evaluation report of the 2020- 2024 NDHSP	2025	40	40	40	40	40	* Workforce control missions * NDHSP annual activity reports	Documentary review	DRH, CELINFO, DRFP, DEP-MOH
3.2. By 2030, implement undergraduate and continuing training in digital health	3.2.1. Implement undergraduate and continuing training in digital health	Number of validated curricula and undergraduate training contents in digital health in training schools for health personnel	0	Not defined	2025			6			Validation workshop report on undergraduate digital health curricula and training content for health personnel	Documentary review	CELINFO, DRH-MOH; MINESUP; Associations of Medical and Health Personnel, Learned societies

Specific objectives	Activities	Activity indicators	Basic values			Targets					Sources of verification	Methods	Monitoring and evaluation managers	
			Values	Sources	Years	2026	2027	2028	2029	2030				
		Revision report of validated undergraduate digital health training curricula in faculties of medicine	No	Not defined	2025			Yes				Revision workshop report on undergraduate digital health training curricula in faculties of medicines	Documentary review	CELINFO, DRH-MOH; MINESUP; Associations of Medical and Health Personnel, Learned societies
		Number of validated undergraduate curricula and training contents in digital health for faculties of medicine	1	Teaching programmes of the FMSB/UII	2025			4				Validation workshop report on undergraduate curricula and training content in digital health for faculties of medicine	Documentary review	CELINFO, DRH-MOH; MINESUP; Universities, Cameroon Medical Council, Cameroon National Dental Council and Cameroon National Order of Pharmacists, Learned societies
		Revision report of validated undergraduate training curricula in digital health for faculties of medicine	No	Not defined	2025			Yes				Revision report of undergraduate digital health training curricula in faculties of medicine	Documentary review	CELINFO, DRH-MOH; MINESUP; Universities, Cameroon Medical Council, Cameroon National Dental Council and Cameroon National Order of Pharmacists, Learned societies

Specific objectives	Activities	Activity indicators	Basic values			Targets					Sources of verification	Methods	Monitoring and evaluation managers
			Values	Sources	Years	2026	2027	2028	2029	2030			
		Number of undergraduate digital health training programmes adopted for training schools of health personnel and faculties of medicine	1	Data collected in the field	2025			4	4	2	NDHSP annual activity reports	Documentary review	CELINFO, HIU, DRH-MOH; Cameroon Digital Health Society
		Number of specific continuous training modules in digital health whose content has been developed and validated	1	Not defined	2025	4	4	4	4	4	NDHSP annual activity reports	Documentary review	CELINFO, HIU, DRH-MOH; Cameroon Digital Health Society
		Number of undergraduate digital health training programmes integrated and delivered in training schools of health personnel and faculties of medicine	1	Data collected on the field	2025			4	4	2	* Curricula of various training schools for health personnel and faculties of medicine * NDHSP annual activity reports	Documentary review	CELINFO, HIU, DRH-MOH; Cameroon Digital Health Society
		Number of undergraduate students trained in digital health in training schools of health personnel and faculties of medicine	500	Data collected on the field	2025	500	500	2,000	4,000	> 4,000	NDHSP annual activity reports	Documentary review	CELINFO, HIU, DRH-MOH; Cameroon Digital Health Society
		Number of people undergoing continuing training in digital health (specialised software)	600	Not defined	2025	700	1,000	1,500	2,000	> 2,000	NDHSP annual activity reports	Documentary review	CELINFO, HIU, DRH-MOH; Cameroon Digital Health Society

Specific objectives	Activities	Activity indicators	Basic values			Targets					Sources of verification	Methods	Monitoring and evaluation managers	
			Values	Sources	Years	2026	2027	2028	2029	2030				
		Memorandum of understanding signed between MOH and the Faculty of Medicine and Biomedical Sciences (University of Yaounde 1)	No	Not defined	2025		Yes					* Report of the validation workshop on memorandum of understanding (scholarships) * NDHSP annual activity reports	Documentary review	CELINFO, DRH-MOH; FMSB-UY1; MINESUP
	3.2.2. Strengthening the University Diploma in digital health	Number of students trained and awarded a University Diploma in digital health	13	FMBS (UY1) Digital Health University Diploma activity report	2025		20	30	30	30		* FMBS Digital Health University Diploma Activity Report (UY1) * NDHSP annual activity reports	Documentary review	FMBS, UY1, MINESUP, MOH

### 3.4 STRATEGIC AXIS 4: STRATEGY AND INVESTMENTS

**Strategic objective 4.** By 2030, mobilise and secure adequate, sustainable and predictable financing for the digital transformation of health, while ensuring that all public, private and partner investments are aligned with national priorities.

**Table12: Monitoring and evaluation framework for strategic axis 4: strategies and investments**

Specific objectives	Activities	Activity indicators	Basic values			Targets					Sources of verification	Methods	Actor in charge of monitoring and evaluation	
			Values	Sources	Years	2026	2027	2028	2029	2030				
4.1. By 2030, mobilise national and international resources for digital health financing	4.1.1. Develop and adopt the national financing and investment plan;	Availability of the National financing and investment plan for the 2026-2030 NDHSP	No	Not defined	2025	Yes						* National financing and investment plan for the 2026-2030 NDHSP * NDHSP annual activity reports	Documentary review	CELINFO, DRFP, DEP-MOH; Other Ministries (MINEPAT, MINPOSTEL, MINFI, ANTIC, etc.)
	4.1.2. Integrate digital health into the priorities of the 2026-2030 National Health Financing Strategy (NHFS) through contributions from partner administrations;	Strategic objective relating to digital health integrated into the 2026-2030 National Health Financing Strategy	No	Not defined	2025	Yes						* 2026-2030 National Health Financing Strategy * NDHSP annual activity reports	Documentary review	CELINFO, DRFP, DEP-MOH; Other Ministries (MINEPAT, MINPOSTEL, MINFI, ANTIC, etc.)
	4.1.3. Annual validation of financing plans and annual estimates of expenditures related to digital health;	Number of annual financing plans and annual estimates of expenditures related to digital health available.	0	Not defined	2025	1	1	1	1	1		* Annual funding plans and assessment report on digital health expenditure. * NDHSP annual activity reports	Documentary review	CELINFO, DRFP, DEP-MOH; Other Ministries (MINEPAT, MINPOSTEL, MINFI, ANTIC, etc.)

Specific objectives	Activities	Activity indicators	Basic values			Targets					Sources of verification	Methods	Actor in charge of monitoring and evaluation
			Values	Sources	Years	2026	2027	2028	2029	2030			
		Percentage of the budget allocated to digital health in relation to the overall health sector budget	2	Not defined	2025	5	5	8	10	10	* Annual funding plans and assessment report on digital health expenditure. * NDHSP annual activity reports	Documentary review	CELINFO, DRFP, DEP-MOH; Other Ministries (MINEPAT, MINPOSTEL, MINFI, ANTIC, etc.)
		Percentage of budgetary heads with a dedicated digital health initiative in the "Governance" programme	0	Not defined	2025	20	40	60	80	>90	* "Governance" Programme * NDHSP annual activity reports	Documentary review	CELINFO, DRFP, DEP-MOH; Other Ministries (MINEPAT, MINPOSTEL, MINFI, ANTIC, etc.)
	4.1.4. Mobilise financing for digital health	Amount of financing (in billions) mobilised for digital health	2	Not defined	2025	4	6	6	6	6	* Annual funding plans and assessment report on digital health expenditure. * NDHSP annual activity reports	Documentary review	SG, DCOOP, CELINFO, DRFP, DEP-MOH; Other Ministries (MINEPAT, MINPOSTEL, MINFI, ANTIC, etc.)
4.2. By 2028, put in place innovative mechanisms for digital health financing.	4.2.1. Identify/prepare projects planned for PPPs (public-private partnerships);	Number of PPP projects developed	0	Not defined	2025	1	1				* Call for tenders and selection document for Public-Private Partnerships * NDHSP annual activity reports	Documentary review	SG, DCOOP, CELINFO, DRFP, DEP-MOH; Other Ministries (MINEPAT, MINPOSTEL, MINEFI, ANTIC, etc.)

Specific objectives	Activities	Activity indicators	Basic values			Targets					Sources of verification	Methods	Actor in charge of monitoring and evaluation
			Values	Sources	Years	2026	2027	2028	2029	2030			
	4.2.2. Set up a fund dedicated to digital health	Existing and operational digital health fund	No	Not defined	2025		Yes	Yes	Yes	Yes	* Official instruments establishing the Digital Health Fund * Annual financing plans and evaluation report on digital health expenditures * NDHSP annual activity reports	Documentary review	SG, DAJC, CELINFO, DRFP, DEP-MOH; Other Ministries (MINEPAT, MINPOSTEL, MINEFI, ANTIC, etc.)
	4.2.3. Promote health data for local research and innovation;	Number of promotion sessions of health data	0	Not defined	2025			5	10	> 20	*Technical reports, logs * NDHSP annual activity reports	* Technical follow-up * Documentary review	CELINFO, DRFP, DEP-MOH; MINPOSTEL; MINEPAT; ANTIC
	4.2.4. Promote the certification/accreditation process for digital health solutions operating at the national level	Number of certified/licensed digital health solutions	1	Not defined	2025			5	10	> 15	*Technical reports, logs * NDHSP annual activity reports	* Technical follow-up * Documentary review	CELINFO, DRFP, DEP-MOH; MINPOSTEL; MINEPAT; ANTIC
4.3. By 2030, implement and monitor digital health financing and investments	4.3.1. Implement a national directory for monitoring and tracking digital health financing and investments, avoiding wasteful duplication	National directory for monitoring and tracking digital health financing and investments, functional and complete	No	Not defined	2025	Yes	Yes	Yes	Yes	Yes	* Activity report for monitoring and tracking digital health financing and investments * NDHSP annual activity reports	Documentary review	CELINFO, DRFP, DEP-MOH; MINPOSTEL ; MINEPAT; ANTIC

### 3.5 STRATEGIC AXIS 5: SERVICES AND APPLICATIONS

**Strategic objective 5.** By 2030, develop, deploy and sustain integrated digital health services and applications to improve access, quality, effectiveness, efficiency and continuity of health care and services and health surveillance, fostering equity and inclusion

**Table 13: Monitoring and evaluation framework for strategic axis 5: services and applications**

Specific objectives	Activities	Activity indicators	Basic values			Targets					Sources of verification	Methods	Actors in charge of monitoring and evaluation
			Values	Source s	Years	2026	2027	2028	2029	2030			
5.1. By 2030, establish, maintain and sustain various UHC management systems in 90% of health facilities	5.1.1. Continuous deployment and maintenance of UHC management systems	Percentage of health facilities covered	<40	Not defined	2025	>50	>60	>70	>80	>90	NDHSP annual activity reports	Documentary review	NTU-UHC, CELINFO -MOH ; PSE; Y-Note; GIZ
		Number of users trained	1,000	Not defined	2025	1,500	2,000	2,500	3,000	>3000	NDHSP annual activity reports	Documentary review	NTU-UHC, CELINFO -MOH; PSE; Y-Note; GIZ
		Maintenance and updating contract signed	No	Not defined	2025	Yes	Yes	Yes	Yes	Yes	NDHSP annual activity reports	Documentary review	NTU-UHC, CELINFO -MOH; PSE; Y-Note; GIZ
		Availability time of UHC systems	<70%	Not defined	2025	>70%	>75%	>80%	>85%	>90%	NDHSP annual activity reports	Documentary review	NTU-UHC, CELINFO -MOH ; PSE; Y-Note; GIZ
5.2. By 2030, establish and sustain services and applications that comply with norms and standards to support hospital management and productivity in 50% of health facilities (HFs)	5.2.1. Conduct a national survey on applications deployed and used in health facilities (HFs)	Availability of a validated national survey report on applications deployed and used in health facilities (HFs)	No	Not defined	2025	Yes					*National survey report on applications deployed and used in health facilities * NDHSP annual activity reports	Documentary review	CELINFO, HIU, DOSTS-MOH
	5.2.2. Strengthen the framework for the deployment of health facility management systems	Availability of validated specifications for a patient administrative and financial management module in a health facility	No	Not defined	2025		Yes				* Validation workshop report on the specifications for a patient administrative and financial management module in a health facility * NDHSP annual activity reports	Documentary review	CELINFO, DOSTS-MOH

Specific objectives	Activities	Activity indicators	Basic values			Targets				Sources of verification	Methods	Actors in charge of monitoring and evaluation	
			Values	Source s	Years	2026	2027	2028	2029				2030
		Availability of validated specifications for a clinical patient management module in a health facility	No	Not defined	2025		Yes				* Report of a validation workshop on the specifications for a clinical patient management module in a health facility * NDHSP annual activity reports	Documentary review	CELINFO, DOSTS-MOH
		Availability of validated specifications for a laboratory management module in a health facility	No	Not defined	2025		Yes				* Report of a validation workshop on the specifications for a clinical patient management module in a health facility * NDHSP annual activity reports	Documentary review	CELINFO, DOSTS-MOH
		Availability of validated specifications for a medical imaging management module in a HF	No	Not defined	2025		Yes				* Report of a validation workshop on the specifications for a clinical patient management module in a health facility * NDHSP annual activity reports	Documentary review	CELINFO, DOSTS-MOH
		Availability of validated specifications for a pharmacy management module in a HF	No	Not defined	2025		Yes				* Report of a validation workshop on the specifications for a pharmacy management module in a health facility * NDHSP annual activity reports	Documentary review	CELINFO, DOSTS-MOH

Specific objectives	Activities	Activity indicators	Basic values			Targets					Sources of verification	Methods	Actors in charge of monitoring and evaluation	
			Values	Sources	Years	2026	2027	2028	2029	2030				
		Availability of a validated report on governance and operating procedures for digital health services and applications relevant to HF management	No	Not defined	2025		Yes					Workshop report on the validation of governance and operating procedures for digital health services and applications relevant to HF management NDHSP annual activity reports	Documentary review	CELINFO, DOSTS-MOH
		Percentage of HFs that have deployed and are using all or part of compliant HF management systems	0	Not defined	2025	<5	5	10	20	>20		NDHSP annual activity reports	* Technical follow-up * Documentary review	CELINFO, DOSTS-MOH
5.3. By 2029, deploy and sustain telemedicine nationwide in 70% of health facilities, ranging from referral hospitals to district hospitals.	5.3.1. Implement telemedicine at the national level, covering the main telemedicine activities	Validated guidelines for assessing the eligibility of HFs for telemedicine	No	Not defined	2025		Yes					* Validation workshop report on the guidelines for assessing the eligibility of HFs for telemedicine, the telemedicine reference framework and its operational implementation framework * NDHSP annual activity reports	Documentary review	CELINFO, DOSTS-MOH
		Number of compliant and functional telemedicine platforms	0	Not defined	2025	0	2	3	4	5		* Technical measures * NDHSP annual activity reports	* Technical follow-up * Documentary review	CELINFO, DOSTS-MOH
		Percentage of HFs with a functional telemedicine service	0	Not defined	2025	0	25	50	60	70		* Technical measures * NDHSP annual activity reports	* Technical follow-up * Documentary review	CELINFO, DOSTS-MOH

Specific objectives	Activities	Activity indicators	Basic values			Targets					Sources of verification	Methods	Actors in charge of monitoring and evaluation
			Values	Sources	Years	2026	2027	2028	2029	2030			
		Telemedicine user satisfaction survey carried out	No	Not defined	2025			Yes		Yes	* Satisfaction survey report * NDHSP annual activity reports	Documentary review	CELINFO, DOSTS-MOH
	5.3.2. Create a national operational structure for telemedicine management (National Telemedicine Centre), integrating all telemedicine activities in the country.	Validated and signed instruments creating and organising the National Centre for Telemedicine	No	Not defined	2025			Yes			Official instruments creating and organising the National Centre for Telemedicine	Documentary review	SG, CELINFO. DAJC, DRFP, DEP-MOH
5.4. By 2030, implement and sustain the necessary standards for the interoperability of digital health services and applications.	5.4.1. Strengthen the DHIS2 management plan and the interoperability framework between DHIS2 and some digital health services and applications	Availability of a validated technical capacity building plan for DHIS2 management	No	Not defined	2025		Yes				Validation workshop Report on elaboration/review of the technical capacity building plan	Documentary review	HIU, CELINFO-MOH
		Availability of a validated document detailing technical and functional specifications for the development of an interoperability system between DHIS2 and some digital health applications and services	No	Not defined	2025		Yes				Workshop validation report on a document detailing technical and functional specifications for the development of an interoperability system between DHIS2 and some digital health applications and services	Documentary review	HIU, CELINFO-MOH

Specific objectives	Activities	Activity indicators	Basic values			Targets					Sources of verification	Methods	Actors in charge of monitoring and evaluation
			Values	Sources	Years	2026	2027	2028	2029	2030			
	5.4.2. Operationalise and monitor national standards (national patient registry, national health personnel registry, national health facilities registry, national essential medicines registry, diagnosis terminology);	Availability of user manuals on validated national standards management systems	No	Not defined	2025	Yes	Yes	Yes	Yes	Yes	Finalisation and reporting workshops on operational frameworks for implementing national standards and developing national standards management systems	Documentary review	CELINFO, HIU, DOSTS-MOH; Partners
		Number of national standards management systems deployed and operational	0	Not defined	2026		1	2	3	5	* Technical measures * NDHSP annual activity reports	* Technical follow-up * Documentary review	CELINFO, HIU, DOSTS-MOH; Partners
		Number of people trained in the administration and use of deployed national standards management systems	0	Not defined	2025	5	10	20	30	50	NDHSP annual activity reports	Documentary review	CELINFO, HIU, DOSTS-MOH; Partners
		Availability of validated annual reports on the evaluation and satisfaction of users of national standards management systems	No	Not defined	2025	Yes	Yes	Yes	Yes	Yes	* Evaluation reports * NDHSP annual activity reports	Documentary review	CELINFO, HIU, DOSTS-MOH; Partners
		Ongoing updates and bug fixes performed on national standards management systems	No	Not defined	2025	Yes	Yes	Yes	Yes	Yes	* Technical measures * NDHSP annual activity reports	* Technical follow-up * Documentary review	CELINFO, HIU, DOSTS-MOH; Partners

Specific objectives	Activities	Activity indicators	Basic values			Targets					Sources of verification	Methods	Actors in charge of monitoring and evaluation
			Values	Sources	Years	2026	2027	2028	2029	2030			
5.4. By 2030, implement and sustain the necessary standards for the interoperability of digital health services and applications.	5.4.3. Develop and/or deploy various digital health services and applications	Availability of validated user manuals for various digital health services and applications	No	Not defined	2025	Yes	Yes	Yes	Yes	Yes	Finalisation and restitution workshops reports on operational frameworks for implementing various digital health services and applications	Documentary review	CELINFO, HIU, DOSTS-MOH; Partners
		Number of digital health services and applications deployed and operational	0	Not defined	2026	2	4	4	5	5	* Technical measures * NDHSP annual activity reports	* Technical follow-up * Documentary review	CELINFO, HIU, DOSTS-MOH; Partners
		Number of people trained in the administration and use of deployed and operational digital health services and applications	0	Not defined	2025	500	800	1,000	1,000	>1,000	NDHSP annual activity reports	Documentary review	CELINFO, HIU, DOSTS-MOH; Partners
		Availability of validated annual reports on the evaluation and satisfaction of users of various digital health services and applications	No	Not defined	2025	Yes	Yes	Yes	Yes	Yes	* Evaluation reports * NDHSP annual activity reports	Documentary review	CELINFO, HIU, DOSTS-MOH; Partners
		Ongoing updates and bug fixes performed on various digital health and applications	No	Not defined	2025	Yes	Yes	Yes	Yes	Yes	* Technical measures * NDHSP annual activity reports	* Technical follow-up * Documentary review	CELINFO, HIU, DOSTS-MOH; Partners

Specific objectives	Activities	Activity indicators	Basic values			Targets				Sources of verification	Methods	Actors in charge of monitoring and evaluation	
			Values	Source s	Years	2026	2027	2028	2029				2030
	5.4.4. Establish a health data warehouse to support decision-making, research and innovation.	Availability of a validated document detailing the health data warehouse development and implementation project.	No	Not defined	2025		Yes				Validation workshop report on the design, definition of technical and operational specifications, and development of the health data warehouse	Documentary review	CELINFO, HIU, DOSTS-MOH; Partners
		Availability of a validated user manual for the health data warehouse	No	Not defined	2025			Yes			* User manual of the data warehouse * NDHSP annual activity reports	Documentary review	CELINFO, CIHIUS, DOSTS-MOH; Partners
		Health data warehouse deployed and operational	No	Not defined	2025			Yes	Yes	Yes	* Technical measures * NDHSP annual activity reports	* Technical follow-up * Documentary review	CELINFO, HIU, DOSTS-MOH; Partners
		Availability of annual reports on user evaluation and satisfaction of the health data warehouse	No	Not defined	2025			Yes	Yes	Yes	* Evaluation reports * NDHSP annual activity reports	Documentary review	CELINFO, HIU, DOSTS-MOH; Partners
		Ongoing updates and bug fixes performed on the health data warehouse	No	Not defined	2025					Yes	Yes	* Technical measures * NDHSP annual activity reports	* Technical follow-up * Documentary review

### 3.6 STRATEGIC AXIS 6: INFRASTRUCTURE

**Strategic objective 6.** By 2030, equip Cameroon's healthcare system with reliable, secure, resilient and inclusive digital infrastructure, ensuring high-quality connectivity, sovereign hosting of health data and operational continuity of digital health services.

**Table 14: Monitoring and evaluation framework for strategic axis 6: infrastructure**

Specific objectives	Activities	Activity indicators	Basic values			Targets					Sources of verification	Methods	Actors in charge of monitoring and evaluation	
			Values	Sources	Years	2026	2027	2028	2029	2030				
6.1. By 2030, ensure functional and secure connectivity in healthcare facilities, primarily using existing infrastructure and supplementing it with alternative solutions adapted to rural and underserved areas:	6.1.1. Situation analysis of health facilities connectivity	Availability of the validated national report on the situation analysis of health facilities connectivity	No	Not defined	2025	Yes						Validation workshop report on the situation analysis of health facilities connectivity	Documentary review	CELINFO - MOH
	6.1.2. Gradual deployment of connectivity with priority given to rural areas	Percentage of health facilities with functional broadband connectivity	≈ 20%	Operator data/MOH	2025	30%	50%	65%	75%	> 75%	* Technical measures * Operator reporting * NDHSP annual activity reports	* Technical follow-up * Documentary review	CELINFO, DEP-MOH ; MINPOSTEL	

Specific objectives	Activities	Activity indicators	Basic values			Targets					Sources of verification	Methods	Actors in charge of monitoring and evaluation
			Values	Sources	Years	2026	2027	2028	2029	2030			
- 100% of category 1 and 2 HFs; - 100% of category 3 HFs; - 60% of category 4 HFs; - 30% of category 5 and 6 HFs.	6.1.3. Monitoring service quality (connectivity)	Availability of validated annual reports on service quality (connectivity)	No	Not defined	2025	Yes	Yes	Yes	Yes	Yes	* Technical measures * Operator reporting * NDHSP annual activity reports	* Technical follow-up * Documentary review	CELINFO - MOH; MINPOSTEL
6.2. By 2030, ensure sovereign hosting, availability and resilience of health data by improving existing national infrastructure and implementing business continuity mechanisms.	6.2.1. Improve the health data hosting capabilities of existing national data centres	Availability of a validated report on the analysis of health data hosting needs and the strategy for strengthening health data hosting	No	Not defined	2025	Yes					Validation workshop report on health data hosting needs and the strategy for strengthening health data hosting	Documentary review	CELINFO - MOH; MINPOSTEL ; ANTIC, CENADI
		Enhanced health data storage capacities	No	Not defined	2025		Yes	Yes	Yes	Yes	* Technical measures * Data centres reporting * NDHSP annual activity reports	* Technical follow-up * Documentary review	CELINFO - MOH; MINPOSTEL ; ANTIC, CENADI
	6.2.2. Implement business continuity plans (BCPs) and recovery plans (RPs) for critical systems;	Business continuity (BCP) and recovery plan (RP) infrastructure deployed and operational	No	Not defined	2025		Yes	Yes	Yes	Yes	*Technical reports, logs * NDHSP annual activity reports	* Technical follow-up * Documentary review	CELINFO - MOH; MINPOSTEL ; ANTIC, CENADI
		Percentage of platforms with BCPs/RPs	0%	Not defined	2025		10	30	50	>75	*Technical reports, logs * NDHSP annual activity reports	* Technical follow-up * Documentary review	CELINFO - MOH; MINPOSTEL ; ANTIC, CENADI

Specific objectives	Activities	Activity indicators	Basic values			Targets					Sources of verification	Methods	Actors in charge of monitoring and evaluation	
			Values	Sources	Years	2026	2027	2028	2029	2030				
	6.2.3. Strengthen the security of digital health infrastructure by integrating them into the existing national cybersecurity system	Availability of a validated document on the analysis of critical health systems, their vulnerabilities and the health sector cybersecurity framework	No	Not defined	2025	Yes						Validation workshop report on the analysis of critical health systems, their vulnerabilities and the development of the sector framework for cybersecurity in health	Documentary review	CELINFO - MOH; MINPOSTEL ; ANTIC, CENADI
		Number of critical health systems integrated into the National Security Operations Centre (SOC)	0	Not defined	2,025	25	50	60	80	>80	*Technical reports, logs * NDHSP annual activity reports	* Technical follow-up * Documentary review	CELINFO - MOH; MINPOSTEL ; ANTIC, CENADI	
	6.2.4. Conduct annual data infrastructure security audits	Number of validated annual security audit reports	0	Not defined	2025	1	1	1	1	1	Audits reports	Documentary review	CELINFO - MOH; MINPOSTEL ; ANTIC, CENADI	
		Implementation rate of the recommendations	< 20%	Previous reports	2025	50%	65%	80%	90%	≥ 95%	*Technical reports, logs * NDHSP annual activity reports	* Technical follow-up * Documentary review	CELINFO - MOH; MINPOSTEL ; ANTIC, CENADI	
6.3. By 2030, equip at least	6.3.1. Define the minimum	Availability of a validated report	No	Not defined	2025	Yes					Validation workshop report	Documentary review	CELINFO, DEP-MOH;	

Specific objectives	Activities	Activity indicators	Basic values			Targets					Sources of verification	Methods	Actors in charge of monitoring and evaluation	
			Values	Sources	Years	2026	2027	2028	2029	2030				
70% of health facilities with digital equipment that is standardised and adapted to national digital solutions, by using existing equipment and supplementing existing resources.	ICT equipment package for health facilities	analysing the operational needs for ICT equipment in health facilities, defining the minimum package per type of health facility and the technical specifications of the ICT equipment										on the analysis of operational needs for ICT equipment in health facilities, defining the minimum package per type of health facility and the technical specifications of the ICT equipment		MINPOSTEL; ANTIC
	6.3.2. Develop a national inventory of existing digital equipment	Availability of a validated report on national inventory digital equipment	No	Not defined	2025	Yes						* Report on the national inventory of existing digital equipment * NDHSP annual activity reports	Documentary review	CELINFO, DEP-MOH; MINPOSTEL; ANTIC
	6.3.3. Organise and distribute priority allocations of ICT and health equipment	Percentage of priority health facilities that have received the planned allocations	≈ 15%	MOH reports	2025		30	50	65	> 80		* Delivery slips * Reception reports * NDHSP annual activity reports	* Documentary review * Field visits	CELINFO, DEP-MOH; MINPOSTEL; ANTIC
6.4 By 2030, ensure reliable and sustainable energy autonomy in at least 70% of health facilities, building on existing electrical infrastructure and supplementing it with alternative and	6.4.1. Deploy alternative energy solutions (solar/hybrid);	Percentage of HFs with a functional alternative energy solution	≈ 25%	MOH/MINEE reports	2025		30	50	65	> 80		* Delivery slips * Reception reports * NDHSP annual activity reports	* Documentary review * Field visits	DEP, CELINFO-MOH; MINEE

Specific objectives	Activities	Activity indicators	Basic values			Targets					Sources of verification	Methods	Actors in charge of monitoring and evaluation	
			Values	Sources	Years	2026	2027	2028	2029	2030				
standardised energy sources.														
6.5. By 2030, set up a structured national system for maintaining digital health infrastructure and equipment, as well as energy systems, by strengthening and capitalising on existing mechanisms, skills and contracts, in order to guarantee an availability rate above 90%	6.5.1. Develop the national maintenance strategy;	National strategy for the maintenance of digital health infrastructure and equipment, validated and adopted.	No	Not defined	2025			Yes				* Validation workshop report on the national strategy for the maintenance of digital health infrastructure and equipment * NDHSP Annual activity reports of the	Documentary review	CELINFO, DEP-MOH
	6.5.2. Set up a national asset management system;	National asset management system deployed and operational	No	Not defined	2025			Yes	Yes	Yes		*Technical reports, logs * NDHSP annual activity reports	* Technical follow-up * Documentary review	CELINFO, DEP-MOH
	6.5.3. Monitor performance and maintenance (MTTR)	Availability of validated periodic performance measurement reports for maintenance	No	Not defined	2025		Yes	Yes	Yes	Yes		* Annual performance measurement reports for maintenance * NDHSP annual activity reports	Documentary review	CELINFO, DEP-MOH

### 3.7 STRATEGIC AXIS 7: STANDARDS AND INTEROPERABILITY

**Strategic objective 7.** By 2030, establish a harmonised national framework of norms, standards and interoperability for digital health services and applications and strengthen their governance, enabling secure, seamless and efficient exchange of health data between all actors and contributing to an integrated, resilient ecosystem aligned with international standards.

**Table 15: Monitoring and evaluation framework for strategic axis 7: interoperability**

Specific objectives	Activities	Activity indicators	Basic values			Targets					Sources of verification	Methods	Actors in charge of monitoring and evaluation	
			Values	Sources	Years	2026	2027	2028	2029	2030				
7.1. By 2030, adopt and promote digital health norms and standards.	7.1.1. Develop a national reference framework for digital health standards and interoperability	National reference framework for digital health standards and interoperability validated and adopted, taking into account the three levels of interoperability: technical, semantic and organisational	No	Not defined	2025		Yes					* Validation workshop report on the technical and semantic standards and specifications for interoperability * Instruments adopting technical and semantic standards and specifications for interoperability	Documentary review	CELINFO, HIU - MOH
	7.1.2. Establish a national digital health interoperability platform	National interoperability platform designed, deployed and operational	No	Not defined	2025		Yes	Yes	Yes	Yes	*Technical reports, logs * NDHSP annual activity reports	* Technical follow-up * Documentary review	CELINFO, HIU - MOH	
		Number of active interoperable data exchange flows (by number of users)	0	Not defined	2025		3	5	10	>20	*Technical reports, logs * NDHSP annual activity reports	* Technical follow-up * Documentary review	CELINFO, HIU - MOH	
		Availability rate of the platform (target ≥ 99 %)	0	Not defined	2025		≥ 90%	≥ 90%	≥ 95%	≥ 99%	*Technical reports, logs * NDHSP annual activity reports	* Technical follow-up * Documentary review	CELINFO, HIU - MOH	

Specific objectives	Activities	Activity indicators	Basic values			Targets					Sources of verification	Methods	Actors in charge of monitoring and evaluation	
			Values	Sources	Years	2026	2027	2028	2029	2030				
	7.1.3. Update of the national digital health architecture	Availability of the updated, validated, adopted and published national digital health architecture document	No	Not defined	2025			Yes				*Validation workshop report on the update of the national digital health architecture and its alignment with the interoperability national reference framework *Document or instrument for official adoption of the national architecture	Documentary review	CELINFO, HIU - MOH
		Percentage of new digital health projects aligned with the national architecture	0	Not defined	2025			10	25	>50	NDHSP annual activity reports	Documentary review	CELINFO, HIU - MOH	
		Guides for urbanisation and integration of systems into the national architecture, developed and validated	No	Not defined	2025			Yes			* Documentation on implementation and alignment guides for projects with the national digital health architecture * NDHSP annual activity reports	Documentary review	CELINFO, HIU - MOH	
7.2. By 2029, implement mechanisms and procedures for	7.2.1. Create a certification/accreditation, compliance and control commission for digital health, related to the data protection Authority	Instruments creating and organising the digital health accreditation, compliance and control commission, drafted and validated	No	Not defined	2025	Yes						Validation workshop report on the draft instruments establishing the digital health accreditation, compliance and control commission	Documentary review	SG, CELINFO, DAJC, DRFP, DEP — MOH

Specific objectives	Activities	Activity indicators	Basic values			Targets					Sources of verification	Methods	Actors in charge of monitoring and evaluation	
			Values	Sources	Years	2026	2027	2028	2029	2030				
certification, monitoring and compliance control in digital health		Instruments creating and organising the digital health accreditation, compliance and control commission, signed	No	Not defined	2025	Yes						Official instruments creating and organising the digital health accreditation, compliance and control commission	Documentary review	SG, CELINFO, DAJC, DRFP, DEP — MOH
	7.2.2. Develop a code of procedure for the certification/accreditation of digital health solutions	National code of procedure for certification/accreditation, validated	No	Not defined	2025		Yes					Validation workshop report on the code of procedure for the certification/accreditation of digital health solutions	Documentary review	CELINFO, DAJC-MOH
		Regulatory instrument establishing the obligation to certify/accredit digital health services and applications, signed	No	Not defined	2025			Yes				Official regulatory instrument establishing the obligation to certify/accredit digital health services and applications	Documentary review	DAJC, CELINFO-MOH
		Number of digital health services and applications certified/accredited per year	0	Not defined	2025				3	6	>10	NDHSP annual activity reports	Documentary review	CELINFO - MOH
	7.2.3. Conduct annual audits to monitor and supervise compliance in digital health	Availability of validated annual digital health compliance monitoring and surveillance audit reports	No	Not defined	2025					Yes	Yes	Audit reports	Documentary review	CELINFO - MOH

Specific objectives	Activities	Activity indicators	Basic values			Targets					Sources of verification	Methods	Actors in charge of monitoring and evaluation	
			Values	Sources	Years	2026	2027	2028	2029	2030				
7.3. By 2030, promote cross-border digital exchanges of health data, in line with regional and international initiatives	7.3.1. Implementation of agreements on cross-border digital exchanges of health data	Cross-border health data exchange platform, deployed and operational	No	Not defined	2025						Yes	*Technical reports, logs * NDHSP annual activity reports	* Technical follow-up * Documentary review	CELINFO, HIU, DCOOP-MOH; MINREX
		Cross-border exchange of health data achieved	No	Not defined	2025						Yes	*Technical reports, logs * NDHSP annual activity reports	* Technical follow-up * Documentary review	CELINFO, HIU, DCOOP-MOH; MINREX
		Availability of reports on cross-border health data exchanges	No	Not defined	2025						Yes	NDHSP annual activity reports	Documentary review	CELINFO, HIU, DCOOP-MOH; MINREX

### 3.8 STRATEGIC AXIS 8: RESEARCH, INNOVATION, AND PROMOTION OF INITIATIVES

**Strategic objective 8.** By 2030, contribute to the creation of a centre of excellence for research and innovation in digital health, generating local technological solutions adapted to the health system needs.

**Table 16: Monitoring and evaluation framework for strategic axis 8: research, innovation and promotion of initiatives**

Specific objectives	Activities	Activity indicators	Basic line			Targets					Sources of verification	Methods	Actors in charge of monitoring and evaluation	
			Values	Sources	Years	2026	2027	2028	2029	2030				
8.1. By 2030, promote digital health research	8.1.1. Support digital health research networks and think tanks	Memorandum of understanding between the Cameroon Digital Health Society and MOH, validated and signed	No	Not defined	2025	Yes						* Validation workshop report on the memorandum of understanding between MOH and the Cameroon Digital Health Society) * NDHSP annual activity reports	Documentary review	CELINFO, DCOOP, DRFP-MOH; Cameroon Digital Health Society
		Number of grants for the organisation of the biannual national congress and other digital health events organised by the Cameroon Digital Health Society	0	Not defined	2025	1			1		1	*Administrative and financial documents relating to supports granted * NSPDH annual activity reports	Documentary review	CELINFO, DCOOP, DROS, DRFP-MOH ; MINESUP ; MINRESI ; Cameroon Digital Health Society
		Amount of financial support for conducting studies and promoting the results of research in digital health	0	Not defined	2025	100,000,000	100,000,000	100,000,000	100,000,000	100,000,000	100,000,000	*Administrative and financial documents relating to amounts granted * NDHSP annual activity reports	Documentary review	CELINFO, DCOOP, DROS, DRFP-MOH ; MINESUP ; MINRESI ; Cameroon Digital Health Society

Specific objectives	Activities	Activity indicators	Basic line			Targets					Sources of verification	Methods	Actors in charge of monitoring and evaluation	
			Values	Sources	Years	2026	2027	2028	2029	2030				
8.2. By 2030, continuously promote innovation and local initiatives in digital health	8.2.1. Promote local innovations and initiatives in digital health	Annual digital health innovation award created	No	Not defined	2025		Yes					* Administrative document establishing or announcing an annual digital health innovation award * NDHSP annual activity reports	Documentary review	CELINFO, DROS, DRFP-MOH; MINESUP ; MINPOSTEL ; MINRESI; Cameroon Digital Health Society
		Number of annual digital health innovation awards presented	0	Not defined	2025		6	6	6	6		* Documents certifying the awarding or receipt of annual digital health innovation awards * NDHSP annual activity reports	Documentary review	CELINFO, DROS, DRFP-MOH; MINESUP ; MINPOSTEL ; MINRESI; Cameroon Digital Health Society
		Amount of specific financial supports allocated to local digital health innovations	0	Not defined	2025		75,000,000	75,000,000	75,000,000	75,000,000		Administrative and financial documents relating to amounts granted	Documentary review	CELINFO, DROS, DRFP-MOH; MINESUP ; MINPOSTEL ; MINRESI; Cameroon Digital Health Society

#### 4 APPENDIX: PHOTO GALLERY



Figure 1: Evaluation workshop of the 2020-2024 NDHSP (group photo), Mbankomo (10-14 November 2025)



Figure 2: Evaluation workshop of the 2020-2024 NDHSP (working session), Mbankomo (10-14 November 2025)



Figure 3: Workshop on consensus building and validation of the strategic orientations of the 2026-2030 NDHSP (working session), Ebolowa (22-24 December 2025)



Figure 4: Review and validation workshop of the 2026-2030 NDHSP (group photo), Yaounde (12-13 February 2026)



Figure 5: Review and validation workshop of the 2026-2030 NDHSP (working session), Yaounde (12-13 February 2026)