

Request for proposals (RFPs) for the development of the e-Learning Platform (Moodle) in the Ministry of Health, Cameroon

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RFP Number: CHCAMERFP007

Response Deadline: August 10, 2025

The Clinton Health Access Initiative, Cameroon (CHAI Cameroon) is a Not-For-Profit Organization that began working in Cameroon in 2007 and is supporting the Government of Cameroon at both National and Sub-National levels to effectively and efficiently develop scalable solutions to deliver lifesaving health services across Cameroon.

Malaria and Neglected Tropical Diseases (NTDs) remain major public health challenges in Cameroon. Malaria is the leading cause of morbidity and mortality, accounting for over 3 million confirmed cases annually and contributing to 17.2% of deaths in health facilities (HF) (2021). The Plasmodium falciparum parasite, transmitted by Anopheles gambiae, is the predominant species. Despite efforts, in (2022) malaria prevalence among children under five remains high at 26%.

The Government of Cameroon, through the Ministry of Public Health, has prioritized the fight against malaria and NTDs in its Health Sector Strategy (2016–2027). The program is supported by partners such as the U.S. President’s Malaria Initiative (PMI), WHO, and the Clinton Health Access Initiative, with a focus on disease surveillance, prevention, treatment, and community engagement.

The Clinton Health Access Initiative’s (CHAI) Surveillance and Data Use Program in Cameroon focuses on strengthening the quality, availability, and use of malaria program data to improve decision-making and program effectiveness. The objectives of these programs are as follows :

1. Improve Data Quality
 - Ensure accurate, complete, and timely malaria data collection at all levels of the health system.
2. Enhance Data Use for Decision-Making
 - Promote the routine use of data by national and sub-national malaria program managers to guide planning, resource allocation, and implementation of targeted intervention.
3. Strengthen Surveillance Systems
 - Support the integration and functionality of malaria surveillance within the national health information system.
 - Improve case detection, reporting, and response mechanisms.
4. Capacity Building
 - Train health workers and data managers in data collection, analysis, visualization, and interpretation.
 - Foster a culture of data-driven decision-making across the malaria control program.
5. Support Digital Tools and Innovation
 - Deploy and optimize digital platforms and dashboards for real-time data access and visualization.

- Facilitate interoperability between surveillance systems and other health data platforms.

As part of efforts to provide support and strengthen digital tools within the eHealth Architecture, CHAI Cameroon, in collaboration with the Ministry of Health (MINSANTE), is developing the e-Learning Platform for Minsante improve the knowledge, skills, and performance of healthcare professionals by providing accessible, standardized, and up-to-date training and education through digital means. To this end, CHAI Cameroon is seeking proposals from qualified software development vendors to design and implement an e-Learning Platform within the eHealth Architecture platform, interoperable with relevant systems (National Health Information System NHIS, Carte Sanitaire, Master Facility List) in Cameroon..

We welcome proposals from experienced and qualified vendors that demonstrate expertise and experience in this area.

Scope of the Services:

The selected vendor will be responsible for:

- Developing an e-Learning Platform within eHealth architecture of MINSANTE, based on detailed requirements in the cahier des charges already defined and shared by Minsante including development on the MOH technology stack
- Verification of the current setting up of the server environment (hosting, database, security) and the installation of Moodle and necessary plug-ins (certification, H5P, videoconferencing, etc.).
- Configuration of user roles (administrators, instructors, learners).
- Interface customization (MINSANTE graphic charter, navigation, languages FR/EN).
- Multimedia content production of all modules and integration on the Moodle platform
- Configuration of automated backups and security alerts.
- Compliance with local data protection regulations
- Delivering all technical documentation, training materials, and system manuals, and providing limited post-deployment support

Key deliverables will include:

- Fully functional Cameroon e-Learning platform with all modules (refer to the cahier des charges), integrated in the eHealth Architecture, and interoperable with relevant system (like National Health Information System in DHIS2, Carte Sanitaire, MFL) developed.
- User training conducted and orientation materials developed.
- Source code and deployment package made available.
- Three months of post-deployment support provided.

Vendors should refer to the previously shared Functional Requirements for Macro and Micro Planning Features Document for baseline business logic, workflows, and

specifications. This document will guide technical development and must be reflected in proposed approaches and timelines.

Delivery Schedule:

Development should begin August 12, 2025 , with major functionality completed within a month of contract signing to enable Minimum Viable Product (MVP) testing during the August–September 2025 period. Final project delivery is expected by September 12, 2025.

Proposal Submission Requirements:

Interested vendors are invited to submit the following:

- **Technical Proposal**
 - Detailed methodology and technical approach
 - Workplan detailing the timeline for completing key deliverables
 - Alignment with the shared requirements and existing eHealth Architecture infrastructure
- **Staffing Plan**
 - Project team structure
 - CVs or bios of key personnel, highlighting relevant experience and relevance to the project.
- **Financial Proposal**
 - Breakdown of estimated costs by task or workstream
 - Staff rates and anticipated level of effort (LOE)
- **Experience and References**
 - Demonstrated experience in developing of an eLearning platform, or similar platforms
 - Experience working with Ministries of Health and/or Government of Cameroon
 - Portfolio of past work and at least two references
- **Business and Compliance Documentation**
 - Company registration and tax compliance documentation
 - Disclosure of any conflicts of interest

Evaluation Criteria:

Proposals will be evaluated based on:

- Technical quality and feasibility of the proposed approach and timeline
- Experience with developing eLearning platform, and working with government ehealth systems
- Referral/recommendation from a government department or institution especially from the CI (Cellule Informatique / Minsante)
- Demonstration of flexibility and responsiveness to project needs and stakeholder feedback

- Cost-effectiveness and value for money
- Qualifications and experience of proposed staff
- Completeness and compliance of submitted documents

Clarifications and Questions

Clarification questions may be submitted to the RFP contact email by August 01st, 2025. Responses will be shared with all interested vendors to ensure a fair process.

Proposal Submission Instructions:

- **Deadline:** August 10, 2025
- **Sent via email to:** chaicameroonprocurement@clintonhealthaccess.org
- **Email subject line:** RFP Submission — eLearning Platform Cameroon Development

By participating in the CHAI Cameroon's Procurement and RFPs, you agree to abide by all organizational policies and Cameroonian laws related to Antibribery & Anticorruption, Anti-Money Laundering, Protection of Children rights and Anti-Trafficking laws, Protection of rights of Women, Special & Vulnerable Groups and Tax Compliance.

CHAI Cameroon reserves the right to reject any application or to cancel any prequalification process at any time and without obligation to provide reasons for its decision.

Scoring Rubric:

Evaluation Criteria	Description	Weight	Score (1-5)	Weighted Score
1. Technical Proposal Quality	Clarity, feasibility, and appropriateness of the approach; alignment with shared requirements and ehealth architecture	25%		
2. Experience with eLearning Platform development and Government Health Systems	Demonstrated past performance working on eLearning Platform or similar digital public goods; experience working with Minsante	20%		
3. Referral/recommendation from a government department or institution especially from the CI/Minsante		10%		
3. Team Qualifications	Relevant experience and expertise of key staff, especially in system design, development, and project implementation in low-resource settings	10%		
4. Cost-Effectiveness	Reasonable pricing for the proposed LOE and deliverables; value for money	15%		
5. Flexibility and Responsiveness	Capacity to adapt to	10%		

	feedback, manage scope changes, and work collaboratively with stakeholders			
6. Compliance and Completeness	Submission includes all required documents (technical, financial, staffing, references, business compliance, etc.)	10%		