

Dear All,  
 CEDIA – Transform Health Ecuador  
 Cuenca, Ecuador

Please accept our cordial greetings from CEDIA CONSULTORES & CAPITALES CEDIACONSULTORES SAS. We are sending you the report regarding Deliverable 1 of Phase 1 in accordance with contract JLE-CO-2024-0044 CONSULTING CONTRACT FOR THE CREATION OF “PROPOSAL FOR A NEW CURRICULAR MESH TO RENEW THE EDUCATIONAL OFFER IN HEALTH AREAS” FOR TRANSFORM HEALTH ECUADOR.

Deliverable 1. Document to be delivered within 7 calendar days after signing the contract, containing the planning for the development of the consultancy, including methodologies to be used, as well as the compliance indicators for each deliverable.

**1. Planning**

ID	Deliverable	Deadline (days)	Methodology	Indicators
F1E1	Consulting planning that includes methodologies and indicators for each deliverable	7	a. Agile project management b. Planning using a schedule tailored to project deliverables and defined timeframes c. Monitoring and control with periodic validations with coalition members	Number of methodologies proposed per deliverable
F1E2	Analysis of the educational landscape in areas competent in digital health as well as administrative and management processes	28	Cross-sectional quantitative and qualitative research aimed at teachers, researchers, health professionals, representatives of HEIs, and healthcare personnel related to the digital health landscape	a. Number of higher education institutions with health competence analyzed. b. Number of curricula with health competence analyzed

F1E3	Analysis of the Ecuadorian labor market in the areas of digital health, as well as administrative and management processes.	35	Cross-sectional quantitative and qualitative research using focus groups. Conducted with expert guidance.	a. Amount of analysis of digital health competencies in the country b. Determine an analysis of actors involved in the evaluation of the digital health work environment in Ecuador
F1E4	Identification of international trends, as well as research into success stories applicable to the labor sector	42	a. Review of the state of the art in digital health and the work environment b. Identification of digital health technology trends and key global benchmarks c. Literature review of identified technologies and benchmarks	a. Number of successful digital health strategies analyzed, highlighting their applicability and relevance in the global and Ecuadorian context. b. Amount of documentation on international trends and success stories.
F2E5	Generation of proposals for reforms to the current educational offering, through the formulation of a roadmap that leads to implementation	154	A comprehensive needs analysis and systematic instructional design begin with a detailed analysis of the labor market and current trends in Digital Health, consulting with experts and evaluating existing curricula. An instructional design model, such as ADDIE, is then applied to structure the updated curriculum, defining specific learning objectives, relevant content, teaching methodologies, and necessary resources.	Number of curriculum proposals
F2E6	Validity of the project and the proposed roadmap with the reforms suggested by the coalition members and authorities that will implement the curricula to be generated	182	Project Management based on PMBOK (Project Management Body of Knowledge): Use project management principles and techniques to plan, execute, and monitor the implementation of the curriculum.	Approved roadmap for the implementation of the proposal.

## 2. Schedule

ID	Deliverable	Deadline (days)	S1	S2	S3	S4	S5	S6	S7	S8	S9	S10	S11	S12	S13	S14	S15	S16	S17	S18	S19	S20	S21	S22	S23	S24	S25	S26
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### **3. Consulting status**

Currently, the consultancy is on schedule and Phase 1 E1 is complete. Some of the progress made in Phases E2, E3, and E4 include:

- a. The surveys for educational and employment analysis were sent accordingly.
- b. Coordination was carried out with the coalition entities to validate the questions and the relevance of the variables.
- c. The invitation was sent for focus groups in qualitative research.
- d. State-of-the-art and state-of-the-art research baselines were determined regarding identification.

Sincerely,

Javier Patiño  
General manager  
CEDIA CONSULTANTS & CAPITALS CEDIACONSULTORES SAS,