

Terms of reference: AUS 135 WHO Collaborating Centre on eHealth

TOR 1: To support WHO activities in eHealth in areas including strategy development, implementation, capacity building and evaluation.

Activity 1: Capacity building in support of country's eHealth implementation through systematic review and evaluation of the existing and reported methods for successful implementation

Activity Type: Collection and collation of information

Description of the activity and how it is implemented: Review, evaluate and report on maturity models that could help countries to evaluate their status and move forward with their eHealth strategy implementation (areas includes informatics capacity, EHR, and telemedicine).

Expected deliverables:

Year1: In consultation with WHO, the priority areas should be selected by May 2018. A draft report to be submitted to WHO for review by 1 December 2018.

WHO will send its feedback within one month of receiving the report. After finalizing the first draft, final draft report will be submitted by WHO to its eTAG members for further review and comments (March 2019).

Year 2: The final report should be submitted for wider dissemination to WHO by June 2019 (IP right related to this report or any other derivative publications as the result of this activity is covered under "publication 3.1.1" of the CC terms and conditions).

Activity 2: Develop mixed methods evaluation and assessment of inputs, mechanism, impact and outcome in context (related to selected areas in Activity 1

Activity Type: Information dissemination

Expected deliverables:

Provide a toolkit or implementation guide by carrying on research and evaluation of practical methods for effective implementation and evaluation of selected eHealth areas.

Year 2: Provide a report/draft implementation guide, to be reviewed by WHO and its eTAG members. A draft report should be submitted for review (by December 2019).

WHO will send its feedback within one month of receiving the document.

The draft report/implementation guide will be circulated to eTAG members for wider review (comments will be sent back within 2 months of initial submission to WHO).

Year 3: Final report/implementation guide should be ready for pilot testing in selected 2 countries (to be decided by WHO) by April 2020.

Year3 & Year 4: Support WHO WPRO in piloting and evaluating the reports in selected countries (May 2020-May2021).

Year 4: Report the outcome of pilot. Refine the "toolkit" based on evaluation and assessment in the field; adopt and disseminate the report to WHO for wider dissemination by September 2021 (IP rights related to this report or any other derivative publications as the result of this activity is covered under "publication 3.1.1" of the CC terms and conditions).

ToR 2: To support WHO regional activities in eHealth in areas such as capacity building and evaluation at the country level

Activity 1: Capacity building in support of country's eHealth implementation through training and support with a focus on collaborative research and evaluation in eHealth

Activity Type: Training and education

Support WHO and partners to improve country capacity for eHealth through better training, country support activities, and better policy development and implementation in member countries that have expressed a need through current channels such as regional WHO Offices (*and the AeHIN*).

This activity is implemented through:

1. In the field and on-site training and support activities in member countries
2. Working together with member countries to evaluate eHealth projects

Expected deliverables:

Year1: Identify priority countries and plan a needs assessment together with WHO regional office

Year 2-4: Support WHO regional office in providing in the field and onsite training to selected member countries on eHealth strategy implementation and project evaluation. Other countries could be added in Years 2-4.

Activity 2: In collaboration with WHO regional office, provide required training around methodologies developed in TOR1 to WHO member states to mobilize the country actions around eHealth implementation and evaluation at the country level.

Activity Type: Training and evaluation

Expected deliverables:

Year 2-3: Joint research and evaluation of eHealth programs in selected member countries in the region based on the developed maturity models (Toolkit outcome of TOR1)

Year 4 onwards: Ongoing strengthening of collaborations in training, research and evaluation

These activities have been specifically developed for the workplan of the WHO collaborating centre and does not constitute a standard activity of the institution without WHO involvement.