

## **Brief Scope of Services**

### **Designing and Organizing a Capacity Building & Experience Sharing Program on Digital Health**

#### **01. BACKGROUND**

Information and Communication Technology Agency (ICTA) of Sri Lanka is the apex ICT institution of the Government. In terms of the Information and Communication Technology Act No. 27 of 2003, (ICT Act) ICTA has been mandated to take all necessary measures to implement the Government's Policy and Action Plan in relation to ICT. With a strong governance setup, a combination of Government Officials and Private Sector officials have come together as Consultants and Experts to help the nation foster its growth where it is required via ICT enablement.

ICTA has facilitated the implementation of several e-health solutions in government health care institutes with the support of the Ministry of Health and Provincial Departments of Health Services. Taking these initiatives forward, ICTA has planned to strengthen Electronic Medical Records (EMR) systems and introduce new software systems which are demanded by the health administrators and policy makers to improve the quality and efficiency of the healthcare system in the country. A three year project has been initiated to implement health information systems in 300 key government hospitals, including the National Hospital, Teaching hospitals, Provincial and District General Hospitals, Base Hospitals and selected Divisional hospitals throughout the country during the period from 2016 to 2018 with the collaboration of the Ministry of Health. A National Steering Committee was appointed to steer the project and the committee will continue throughout the project period.

Implementation of Digital health programme in national perspective is still a fresh concept to the Ministry of Health. Hence, the ICT Agency of Sri Lanka has identified the requirement of building capacity of Senior Medical Administrators and key influential professionals of Ministry of Health at National level Digital Health Management.

## **02. OBJECTIVE OF THE CONSULTING ASSIGNMENT**

The purpose of this assignment is to conduct two blended (local and foreign) training programmes for key stakeholders of Digital Health programme on Digital health implementation in developed and developing countries. It is proposed to conduct blended training with the support of a foreign university or a training organization. It is expected that the lessons learnt and the knowledge & experience gained from these programmes will be applied in implementing the National Digital Health Programme effectively.

## **03. THE SCOPE OF SERVICES AND TASKS TO BE CARRIED OUT**

**Duration of the Blended training:** 06 days (Local training - 01 day, foreign training - 05 days)

**Number of Participants:** Batch I – 10 participants, Batch II – 15 participants

**Expected Time Period for conducting the training:** Batch 01 – December 2016 – January 2017,  
Batch 02: March – May 2017

### **1. Hosting the Local Training:**

- Provide a location with 12 computers to conduct hands-on training on Electronic Health Records and basics of Digital Health.
- Refreshments and lunch for 15 participants
- Payment for three trainers for conducting the training

### **2. Organizing and designing the foreign training**

- Coordinate with a foreign university or a training institute to conduct Participatory Learning and Action programme on Digital Health implementation at National/States Level.
- Develop the course content with the selected foreign university or institute covering; Electronic Health Records and Curative Health Care, Preventive Health Care System and Digital Health, Interoperability Standards, HL7, SNOMED CT, Smart Hospitals, PACS implementation.
- Provide hands-on onsite participatory learning according to the designed course content.

The total class room sessions should be of 12–15 hours for the whole training period and the rest should be covered with field visits to smart hospitals and government health care institutes to understand the implementation of digital health initiatives, Arrange discussions with system users, administrative personnel etc to share experience and success stories.

- Visit to an Overseas Digital Health Agency.

### **3. Air tickets, Visa and Logistics**

#### **Batch I (5 Day training programme)**

- Return air tickets for 10 participants
- Visa handling fee for 10 participants
- Local transport during the training programme
- Food & Accommodation during the training programme

#### **Batch II (5 Day training programme)**

- Return Air tickets for 15 participants
- Visa handling fee for 15 participants
- Local transport during the training programme
- Food & Accommodation during the training programme

### **04. Schedule of Tasks and Reporting:**

The Consultant shall prepare and maintain a project schedule based on the Scope of Work outlined above and provide briefing reports to the ICTA.

**05. Period of Performance:** The period of performance is 48 weeks.

### **06. Client inputs**

- The client will nominate and provide the trainers for local training.
- The client will provide the list of participants.
- The client will provide all the supporting documents for acquiring visa for the participants.