# (Day 1) Group Work — ICT4E implementation

#### Emergency Response & Recovery (Group 1)

Several countries in the East and South Asia Region where your organization works are at high risk of frequent natural disasters including (but not limited to) floods, typhoons and cyclones. During initial emergency response, your organization often focuses interventions on the distribution of non-food items to survivors. Subsequent emergency recovery programming is often focused on shelter and WASH interventions.

Given the rapid-onset of natural disasters in the region, there is not sufficient time immediately following a disaster to prioritize systematic development, testing and deployment of an ICT4D solution. However, there is interest in developing standard digitized post distribution monitoring tools (prior to a natural disaster) that can be quickly adapted and deployed in emergency response programming.

Based on your knowledge of emergency response and recovery programming, review the 8 “Key Questions for ICT4E implementation” for this proposed use of ICT in emergencies. Record your responses either on a flip chart or electronically. If you do not know the response to a question, discuss and record how you could go about getting the required information.

# (Day 1) Group Work — ICT4E implementation

#### Emergency Response & Recovery (Group 2)

Several countries in the East and South Asia Region where your organization works are at high risk of frequent natural disasters including (but not limited to) floods, typhoons and cyclones. During initial emergency response, your organization sends a small team to the affected areas to assess the needs of the community.

Given the rapid-onset of natural disasters in the region, there is not sufficient time immediately following a disaster to prioritize systematic development, testing and deployment of an ICT4D assessment solution. However, there is interest in developing standard digitized assessment tools (prior to a natural disaster) that can be quickly adapted and deployed in emergency response programming.

Based on your knowledge of emergency assessments and programming, review the 8 “Key Questions for ICT4E implementation” for this proposed use of ICT in emergencies. Record your responses either on a flip chart or electronically. If you do not know the response to a question, discuss and record how you could go about getting the required information.

# (Day 1) Exercise 2— ICT4E implementation

#### Market-based interventions (Group 3)

Your organization is entering the second month of a 6-month voucher program in the DRC. Paper-based price monitoring is being carried out regularly in the rural target areas. Your team would like to digitize the project’s paper-based monitoring tools that track the prices of the items in a standard food basket. Currently the partner fills this price monitoring tool out manually, brings the paper forms back to the field office once a week and then the M&E Officer reenters the data into excel.

Based on your knowledge of livelihoods, MEAL, IT and/or DRC, review the 8 “Key Questions for ICT4E implementation” for this proposed use of ICT for MEAL in livelihoods. Record your responses either on a flip chart or electronically. If you do not know the response to a question, discuss and record how you could go about getting the required information.

# (Day 1) Exercise 2— ICT4E implementation

#### Hygiene/Health (Group 4)

Your organization is proposing to implement an ICT4D solution as part of the quality assurance monitoring phase of personal protective equipment (PPE) and hygiene training for health workers in Sierra Leone, in response to the Ebola epidemic. A 12-page Center for Disease Control (CDC) survey is carried out weekly by quality assurance officers who travel weekly to their assigned clinics, many of which are in remote, difficult-to-access areas, and currently fill out responses on paper. These paper surveys are then reviewed by project staff and given to the Department of Health for data entry and analysis. Based on your knowledge of hygiene and health programming, MEAL, IT and/or West Africa, review the 8 “Key Questions for ICT4E implementation” for this proposed use of ICT for TB. Record your responses either on a flip chart or electronically. If you do not know the response to a question, discuss and record how you could go about getting the required information.