



## **CLIMATE INNOVATION CHALLENGE**

Monthly Progress Update

### **MOBILISE 3.0:: Digital Toolset for Building Resilient Communities**

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<b>Reporting Period (Month)</b>	(Note: Kindly share the monthly update every 26 <sup>th</sup> day of the Month) March 2022
<b>Grantee Name</b>	Terrence Fernando
<b>Project Title</b>	<b>MOBILISE 3.0: Digital Toolset for Building Resilient Communities</b>
<p>List the key activities undertaken during this month (Please refer your workplan activities):</p> <ul style="list-style-type: none"> <li>• A virtual team meeting was held with the team members on the 4<sup>th</sup> of March to review the progress of the project per the work packages</li> <li>• The MOBILISE Living Lab Committee was appointed, and the initial Committee Meeting was held at the District Secretariat Kalutara on the 9<sup>th</sup> of March.</li> <li>• A virtual team meeting was held with the team members on the 11<sup>th</sup> of March to review the progress of the project per the work packages.</li> <li>• On the 15<sup>th</sup> of March, a discussion was held with the Director (Forecasting and Decision Support), Department of Mereology (DOM) to explore synergizing strategies of MOBILISE and technologies of the DOM.</li> <li>• The Director of the Climate Change Secretariat was met (on the 16<sup>th</sup> of March 2016) and disused strategies that climate change vulnerability data are to be uploaded to the system, and what type of results could be generated.</li> <li>• Several discussions were held with the Living Lab Team Members who are the Department Heads or officials of the Department of the Kalutara District Secretariat, again to clarify the data management methods.</li> <li>• A virtual team meeting was held with some invited national-level stakeholders (Department of Meteorology, Department of Irrigation, Disaster Management Centre, and the ADPC) on the 18<sup>th</sup> of March to clarify the key stakeholders' roles in MOBILISE, as well as to discover innovative working strategies.</li> <li>• The Living Lab infrastructures in Kalutara and its establishment with the necessary equipment is ongoing.</li> <li>• A virtual team meeting was held with the team members on the 25<sup>th</sup> of March to review the progress of the project per the work packages.</li> <li>• A meeting was held with the Emergency Operations Centre of the Disaster Management Centre on the 28<sup>th</sup> of March to identify strategies to use the MOBILISE system as a parallel early warning (EW) system with impact-based EW information.</li> <li>• The mobile application Mobisense architecture was developed and the draft versions were made available for pilot testing.</li> <li>• Facilitated the Kalutara district Secretariat to make data management need assessment, so that data requirements of different departments of the Living Lab are identified,</li> <li>• The community survey was conducted on the 30<sup>th</sup> of March using focused</li> </ul>	

<p>group discussions at the selected pilot community to identify the disaster risk and its dynamics, and information needs, and to have feedback of the Mobisense mobile application.</p>
<p>List the key beneficiaries /stakeholders consulted during this month</p> <ul style="list-style-type: none"> <li>• Disaster Management Center</li> <li>• Department of Meteorology</li> <li>• The Climate Change Secretariat</li> <li>• Kalutara District Secretariat</li> <li>• Kalutara District Agriculture Department</li> <li>• Local Communities</li> </ul>
<p>Summarize key achievements and milestones of this month</p> <ul style="list-style-type: none"> <li>• Clarifying the roles of Living Lab stakeholders</li> <li>• Working strategy development with national stakeholders</li> <li>• A draft Mobisense architecture for pilot testing was ready</li> <li>• Conducting early warning information assessment with pilot communities</li> </ul>
<p>List key issues to be resolved</p> <ul style="list-style-type: none"> <li>• Making a common understanding of MOBILISE information management needs among agencies</li> </ul>
<p>Any additional issues (observations/learning in terms of the applicability, scalability and sustainability</p> <ul style="list-style-type: none"> <li>• The electricity power crisis in Sri Lanka was obstructing some activities. Especially fluctuating internet signal strengths is a problem to have meetings with the partners. However, team is flexible enough to rearrange meetings depending on the availability of the power.</li> </ul>

Note: The progress update helps managing and monitoring the implementation of the pilot project. It helps identifying any emerging risks and resolve it quickly. The progress update is helpful to disseminate the lesson to a wider range of audience.

The monthly update should be of maximum of two pages. Please share field photos , brochure, leaflets, presentation in its original format as attachment to the month update