



Capacity Building
Digital Financial Literacy and AgriTech Training for West Sepik
10-11 June 2021, Vanimo



BACKGROUND

East and West Sepik are largely agriculture-based provinces. However lack of access to credible and timely information is one of the setbacks of agricultural advancement in the region. Farmers and agripreneurs require new and improved knowledge and skills so as to better address critical challenges such as pest and disease control, access to quality planting materials, poor access to finance and markets, appropriate technologies and the impact of climate change; in the face of declining extension services, as well as poor resourcing and geographical remoteness. However interventions by the new EU STREIT PNG Programme aim to achieve sustainable and inclusive economic development of rural areas in the region through value chain development with the primary focus on cocoa, vanilla and fisheries. The programme is integrated with a number of enablers, including information communication technology (ICT) and financial inclusion.

ICTs offer huge opportunities for enhanced agricultural innovation for food security, income and economic growth. The emerging ICT developments such as widespread mobile adoption and increasing use of broadband internet will address some of the agriculture setbacks in this information age. These include improved access and use of digital financial solutions to support communities for improved financial transactions and savings. Digital agriculture or E-agriculture is therefore strongly perceived under the EU STREIT framework as a key mechanism for enhanced agriculture production, entrepreneurship and improved livelihood in the Sepiks.

In this connection, EU STREIT PNG partners under E-agriculture and Financial Inclusion will conduct the first round of capacity development for agriculture stakeholders in both East and West Sepik. This “Digital Financial Literacy and AgriTech Training” is aimed at strengthening the capacities of selected stakeholders including government officials, small agri-businesses, NGOs, trainers and lead farmers as future Trainers or “coaches”. The first training will be conducted in Vanimo, West Sepik, during June 10-11, 2021, and will be delivered jointly by the International Telecommunication Union, Digital Transformation Centre (PNG University of Technology), Food and Agriculture Organisation, the Asian and Pacific Training Centre for Information and Communication Technology for Development (APCICT/ESCAP), United Nations Capital Development Fund, PNG Digital ICT Cluster, National Information and Communications Technology Authority and West Sepik Provincial Administration.

OBJECTIVES

Enhanced capacity development of local farmers and Micro, Small and Medium Size Entrepris (MSMEs) on the use of relevant ICT applications to improve agriculture productivity, financial services and marketing of their produce in a cost-effective, efficient and sustainable manner.

The Specific objectives of the training are to:

- Increase understanding and appreciate the enabling role of digital technologies, the gaps and barriers that constrain farmers and MSMEs from using ICTs in their agri-businesses, and how to overcome them using relevant and available tools, processes and systems;
- Deepen understanding of how ICTs can accelerate farmers economic empowerment and, more specifically, help address the challenges that agri-preneurs face, increase knowledge of the various opportunities that digital technologies can offer in catalyzing farm entrepreneurship; and
- Develop and expand the pool of resource persons, especially youths, who can support ICT capacity development of farmers and MSMEs for sustainable digital agriculture in the province.

EXPECTED OUTPUTS

By the end of the training, the participants should to be able to:

- grasps a better overview of how ICTs can support and enhance efficiency in the agriculture eco-system including e-marketing,
- develop better understanding on how to develop and manage simple and user-friendly platforms,
- know how to deploy relevant ICTs in capturing relevant data, sharing information and engaging in online marketing,
- facilitate financial transactions and access suitable financial products using ICTs, and
- become champions/”coaches” of digital agriculture and enhance knowledge transfer in the communities

FACILITATORS

PNG-DTC, UNCDF, ITU, NICTA, FAO, PDAL, GC-Connect Asia-Pacific, PNG ICT Cluster, APCICT/ESCAP

MODALITY

This will be a hybrid training, incorporating a mix of physical and virtual modes of delivery by resource personnel. The training will consist of presentations and interactive sessions. The participants will be engaged in hands-on exercises.

PARTICIPANTS

The training will be attended by representative from provincial administration, district administrations, agri-based SMEs, NGOs, women and youth enterprises/associations, civil service training organizations, farmer groups and lead farmers.

SELECTION

Participants will be identified and selected by PDAL, West Sepik Provincial Administration, GMTWG, PNG ICT Cluster. Between 25-30 participants will be trained.

REQUIREMENTS

Participants will be expected to bring along their own laptops and smart phones. They will also arrange their own transportation to the venue. Everyone at the workshop is required to observe COVID-19 measures recommended by health authorities, including face masking and social distancing.

VENUE

JS Conference Room, Provincial Administration, Vanino

CERTIFICATE

A certificate of completion can be issued to participants after undertaking an evaluation during the training

CONTACTS

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- FAO Rep
- UNCDF Rep
- West Sepik Provincial Administration Rep

Digital Financial Literacy and AgriTech Training

Vanimo, West Sepik (10-11 June 2021)



TRAINING PROGRAM (DRAFT)

Time	Agenda	Facilitator
DAY 1: Thursday – 10/06/21		
08:30-9:00	Registration	PDAL/ITU
	Introduction/Moderating by ITU	Mr Seniorl Anzu, ITU
	Welcome Statement by PDAL	Mr Joe Guaf, PDAL Director
	Context and Statement on STREIT Project	Mr Francisco Noble, FAO
	Statement by UNCDF	Mr Jagdeep Dahiya, UNCDF
	Statement PNG ICT Cluster	Ms Priscilla Kevin, ICT Cluster
	Statement by PNG-DTC	Dr Tindi Nuru, PNG-DTC
	Statement by NICTA	Mr Warren Suti, NICTA
	Statement by ITU	Mr Ashish Narayan, ITU
	Opening Statement	Provincial Administrator
09:45-10:00	Photo/coffee break	
10:00-12:00	Overview on ICT Application: - ICT and Development - Connectivity and broadband- access and use - Empowerment of women and youth entrepreneurship using ICT	ITU NICTA FAO
12:00-13:00	Lunch break	
13:00-14:30	ICT for Business Development	APCICT / Unitech
14:30-14:45	Coffee/Tea Break	
14:45-16:00	ICT for Business Development	APCICT / Unitech
DAY 2: Friday – 11/06/21		
09:00-10:30	- ICT for Business Development - Digital Financial Literacy	APCICT / Unitech
10:30-10:45	Coffee/Tea Break	
10:45-12:00	- Agritech in PNG context: Situation today and practical applications in PNG context	ITU
12:00-13:00	Lunch break	
13:00-14:30	- Smart Phones for e-marketing of agri-products and story-telling (international youth stories) - Online marketing opportunities in PNG	ITU Youth Group PNG Digital ICT Cluster
14:30-14:45	Coffee/Tea Break	
14:45-16:00	- Generating QR codes - Photography using smart phones - Web 2.0, Applications and Social Media marketing for agriculture in West Sepik	PNG Digital ICT Cluster