



UNOPS



DEPARTMENT OF
**ECONOMIC AND
SOCIAL AFFAIRS**



Introductory online training session on infrastructure asset management for local and central government officials in Lao PDR

Co-organized by the Ministry of Home Affairs (MoHA) and United Nations Department of Economic and Social Affairs (UN DESA), United Nations Capital Development Fund (UNCDF), and United Nations Office for Project Services (UNOPS)

Hybrid virtual and in-person, 27-28 March 2023, 08:00 a.m. – 12:30p.m. Lao PDR Time

Amari Hotel, Vangvieng, Vientiane Province, Lao PDR

The main objective of this workshop is to increase the capacity among central and local government officials in Lao PDR on the implementation of infrastructure asset management toolkits of the Handbook (UN Handbook on infrastructure asset management) in support of sustainable development. The workshop is primarily targeted at central and local government officials from different municipalities in Lao PDR who are involved in managing infrastructure assets.

The Workshop is part of the “UN capacity development initiative on enhancing the resilience, accessibility, and sustainability of infrastructure assets in developing countries in support of the 2030 Agenda.” The project is implemented jointly by UNDESA, UNCDF, and UNOPS and aims to address the lack of a sustained and systematic strategies, policies and actions at the national and local government levels to ensure that infrastructure assets support inclusive, affordable and sustainable essential public services over their entire lifespan. The project covers training of local and central government officials in beneficiary countries in designing, implementing, monitoring, and reviewing forward-looking, risk- informed, and data-driven infrastructure asset management strategies, policies, and action plans in support of essential public services that leave no one behind. The project also aims in the building of capacity at the level of central governments on how to design and implement an improved national policy, regulatory and legislative framework to support infrastructure asset management at the national and local levels. The key stakeholders include local government officials and central government ministries (finance, local government, urban development), national agencies (elected and administrative) as well as civil society and the private sector.

Preliminary Programme (all times are Lao PDR Time):

Day 1: Monday, 27 March 2023, 8:00 a.m. – 12:15 p.m.

08:00-08:30	Registration by participants / Completing pre-evaluation form
8:30 – 9:00	<p>Welcome and Introduction:</p> <p>Opening remarks by H.E. Mr. Nisith Keopanya, Vice Minister, Ministry of Home Affairs (MoHA)</p> <p>Remarks by Paul Martin, Regional Team Leader for UNCDF's Local Development Finance Practice based in Bangkok, Thailand</p> <p>Remarks by Caroline Spigelski, Country Office Representative and Infrastructure Project Manager, UN Office for Project Services</p> <p>Statement from Daniel Platz, Senior Economic Affairs Officer, Project Lead for Infrastructure Asset Management, Financing for Sustainable Development Office, UN DESA</p>
09:00-09:15	Group Photo Session (all participants)
<p>Session 1: Basics of Asset Management</p> <p>Instructor: Dr. Linda Newton, Senior Expert Consultant, UN DESA (<i>virtual</i>)</p>	
09:15-10:15	<p>Part 1: Basic Concepts of Infrastructure Asset Management (IAM)</p> <ul style="list-style-type: none"> - Asset Management basics and key concepts - The whole picture - IAM lifecycle - IAM pillars - The big questions
10:15-10:30	Coffee Break
10:30-11:15	<p>Part 2: IAM Lifecycle (Plan, Acquire)</p> <ul style="list-style-type: none"> - Demand management - Regulations - Levels of service - Lifecycle management - Risks - Capital planning - Financial management - Considerations

11:15-11:45	Part 3: IAM Lifecycle (Use and Dispose) <ul style="list-style-type: none"> - IAM fundamental six 'what's - Use considerations - Word cloud - Service life - LOS review - Asset performance, measuring and monitoring - Life cycle management - Financial management - Disposal considerations - IAM information - Asset register
11:45-12:15	Q&A between Linda Newton and participants
12:15-12:30	Distributing homework assignments for the afternoon
12:30	End of instructions for Day 1

Day 2: Tuesday 28 March, 08:30am-12:30pm

08:30-09:00	Registration by participants
09:00 - 09:20	Welcome and introduction: Remarks by Paul Martin, Regional Team Leader for UNCDF's Local Development Finance Practice based in Bangkok, Thailand Remarks by Thilaphong , Oudomsine, Senior Programme Specialist, Local Transformative Finance, UNCDF Lao PDR Remarks from national consultant, Bibee Mounlamay
09:20-10:00	Session 2: Climate Change and Asset Management (<i>pre-recorded</i>) <ul style="list-style-type: none"> - Familiarity with Climate Change, Disaster Risk Reduction - International Comparison - Building disaster resilience - Connection to Disaster Risk Reduction - Connection between Disaster Risk Reduction and IAM cycles - Stormwater management improvement - Lao PDR's rainfall-induced service disruption - Lao PDR's climate change snapshot - The six bridges - Other resilience activities - Next Steps Instructor: Mr. Dustin Carey, Capacity Building Officer with the Federation of Canadian Municipalities and UN DESA Expert Consultant
10:00-10:15	Coffee Break

<p>10:15 – 11:55</p>	<p>Session 3: Asset Data (<i>virtual</i>)</p> <ul style="list-style-type: none"> - Importance of asset data - 6 W's of data - IAMS Poll - IAMS Question - What problems do you find with the data you have on your assets? – Data quality - Impact of poor data quality - Basics of setting up an asset information system - 8 Step approach <ul style="list-style-type: none"> Step 1: Assembling an AIS team Step 2: Asset register and hierarchy Step 3: Plan data collection, Poll question – data collection Step 4: Collect data Step 5: Data validation Step 6: Data management Step 7: Review, Maintain and Update <p>Instructor: Prof. Ajith Kumar Parlikad, Head of Asset Management Group, University of Cambridge and UN DESA Expert Consultant</p>
<p>11:55-12:15</p>	<p>Discussions/Q&A session</p>
<p>12:15 – 1:00</p>	<p>Final reflections and closing remarks:</p> <p>Completing post-workshop evaluation</p> <p>Mr. Daniel Platz, Senior Economic Affairs Officer, Financing for Sustainable Development Office, UN DESA</p> <p>Closing remarks by H.E. Mr. Nisith Keopanya, Vice Minister, MoHA</p>