



The Structure & Function of InfraPPPnet Web Portal

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UN ESCAP

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Web Portal-InfraPPPnet Contents

1. Development & Status

2. Structure & Functions

3. Roles & Responsibilities of Stakeholders



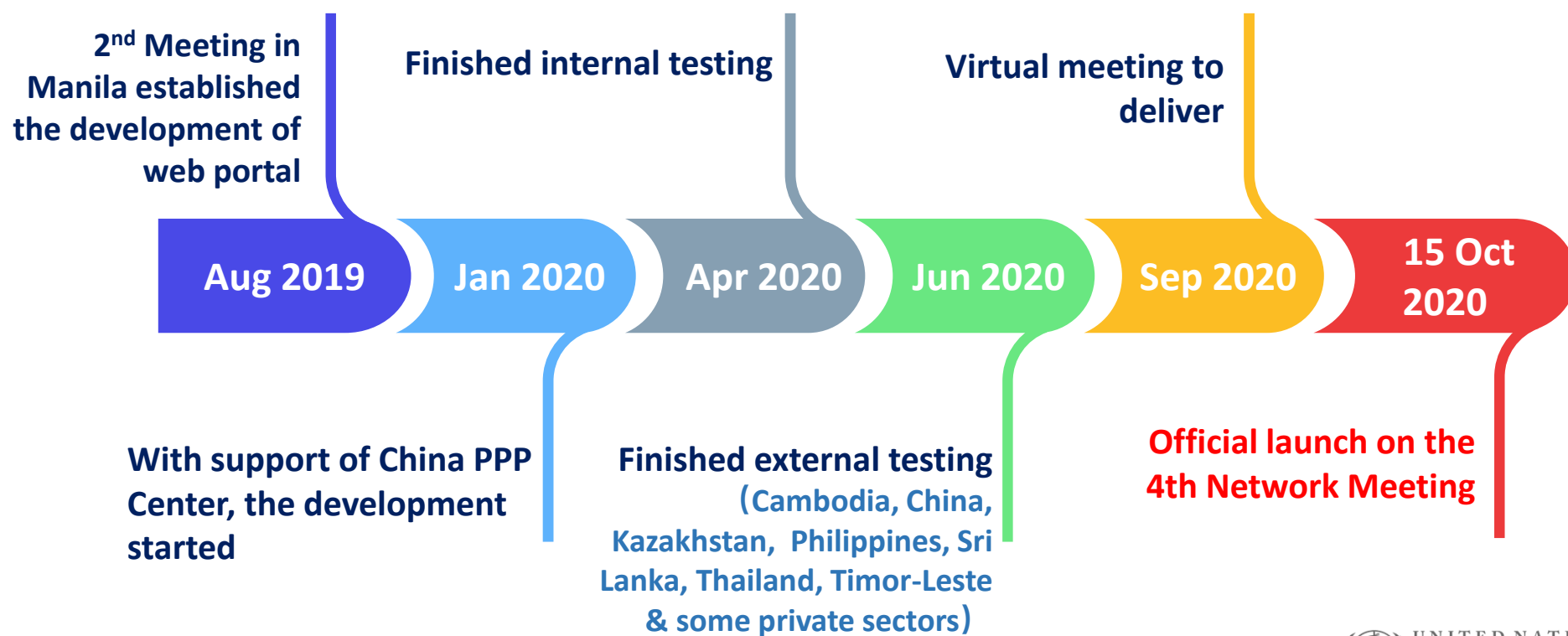
Web Portal-InfraPPPnet Initiative



Discussed & agreed at 2nd PPP Network Meeting in Manila in August 2019



Web Portal-InfraPPPnet Development Timeline





Web Portal-InfraPPPnet Homepage

[ABOUT US](#)[REGISTER](#)

WEB PORTAL OF THE INFRASTRUCTURE FINANCING AND PPP NETWORK OF ASIA AND THE PACIFIC

MEMBER STATES UPDATES

[MORE](#)

- The PPP Committee Approves the PPP Delivery Plan ... [New](#) 13/08/20
- The PPP Committee Approves Subordinate Laws und... [New](#) 13/08/20
- Sichuan Province further supports private capital to partic... 22/07/20

INTERNATIONAL PPP NEWS

[MORE](#)

- UNECE mobilizes experts to develop guidance on Public-... 21/05/20
- ERIA launched ASEAN PPP Guidelines 21/05/20
- Financing for Sustainable Development Report 2020 13/05/20

NETWORK EVENTS

[MORE](#)

Past Events	Upcoming Events
The 5th China Public-Private Partnerships Development (...)	29/10/19
Third Meeting of the Infrastructure Financing and Public ...	02/09/19

NOTICES

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**POLICY & CASE STUDY****INTERNATIONAL KNOWLEDGE SHARING****PROJECT PIPELINE****PRIVATE SECTOR & OTHERS**



Web Portal-InfraPPPnet
Logo



InfraPPPnet

Implications

- **Three Ps:** Public, Private & Partnerships
- **Three hands:** Cooperation & No One Left Behind
- **Part of a network:**
 - ✓ PPP Network
 - ✓ Connected infrastructure network
- **Blue Circle:** Build a better earth
- **The blue colour:** UN official colour; ESCAP support



Web Portal-InfraPPPnet Address & Admin

- **Official address:** www.infrappnet.org
Ready soon. Under ESCAP procurement process
- **Tentative address:** <http://114.80.53.133:7778>
Username & Password have been provided to each PPP unit
(Maybe, access failure occurs due to the firewall restriction of your institution occasionally)
- For security & fairness, InfraPPPnet will be installed on international cloud server, e.g. Microsoft Azure
- ESCAP is the central admin



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Web Portal-InfraPPPnet Homepage Structure

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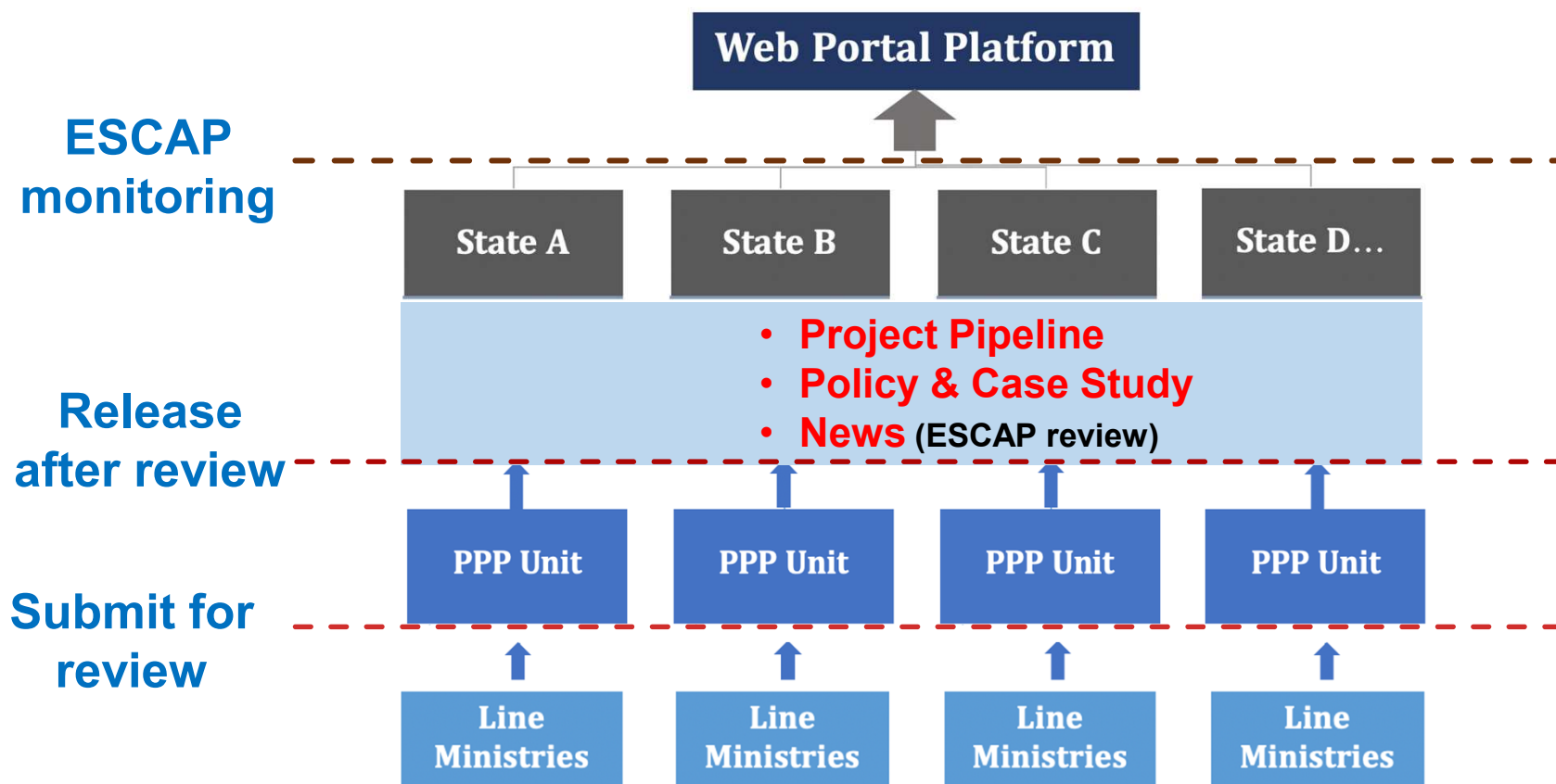
[MORE](#)

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**POLICY & CASE STUDY****INTERNATIONAL KNOWLEDGE SHARING****PROJECT PIPELINE****PRIVATE SECTOR & OTHERS**



Web Portal-InfraPPPnet Information Flow





Web Portal-InfraPPPnet Function & Objective

InfraPPPnet	
Login / Policy Study	
Member States Updates	
International PPP News	
Policy & Case Study	
International Knowledge	
Network Events	
Notices	
Policy name	States
Thailand PPP Project Delivery Plan 2020-2027 as of March 2020 (EN)	Thailand
The Launch of Thailand Future Fund	Thailand
Thailand PPP Project Delivery Plan 2020-2027 as of March 2020 (TH)	Thailand
Public-Private Partnership Act 2019	Thailand
Circular of the Ministry of Finance on Issuing the Administrative Measures for Government Procurement under Public-private Partnership Projects	China
Circular of the Ministry of Finance on Issues concerning the Implementation of the Demonstration Projects of Public-Private Partnership	China
Implementing Opinions on Encouraging and Guiding Private Capital Partners to Participate in the Construction and Operation of Major Water Conservancy	China
Implementing Opinions on Encouraging the Participation of Social Capital in the Development of the Elderly Care Service Industry	China
Circular of the Ministry of Finance on Issuing the Guidelines for the Financial Affordability Assessment of the Public-private Partnership	China

Policy & Case Study

- **Objectives:**
 - ✓ Show member States' PPP **market environment**
 - ✓ Exchange best practices & experiences
- **Content:** member States' PPP regulation, policies, and case studies
- **Input by:** **PPP units of member States**



Web Portal-InfraPPPnet Function & Objective

InfraPPPnet

Member States Updates

International PPP News

Policy & Case Study

International Knowledge

Network Events

Notices

Login / International Knowledge Sharing

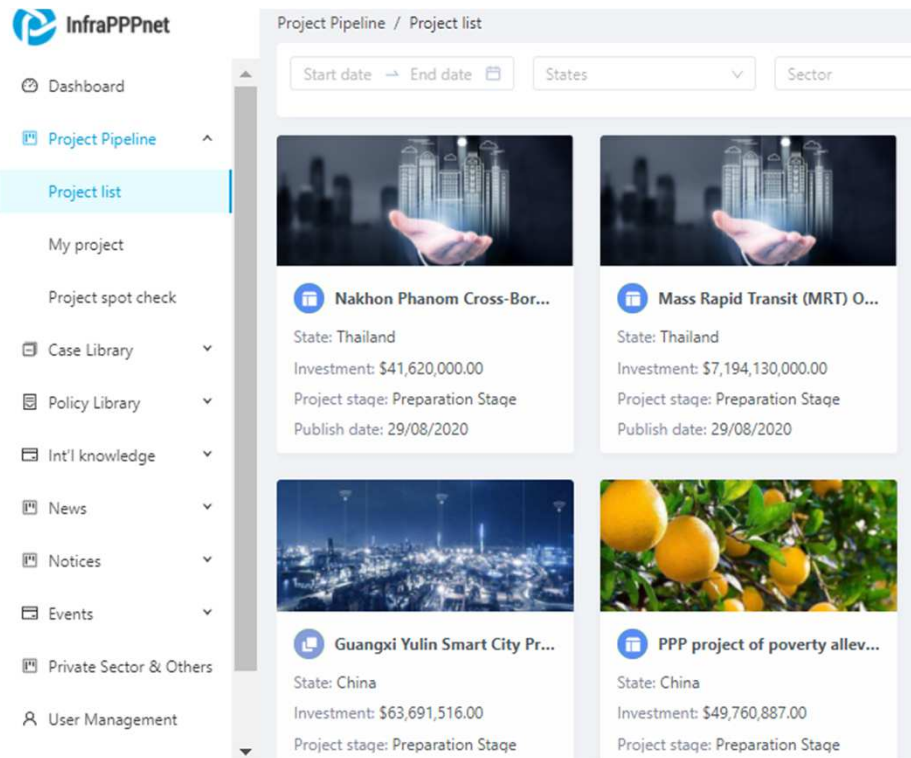
Name	State/Organization
Quarterly Report on the Project Database of the National PPP Integrated Information Platform 1st Quarter of 2019	China
National PPP Integrated Information Platform Project Database Semiannual Report of the First Half of 2019	China
National PPP Integrated Information Platform Project Management Database Annual Report 2019	China
Connotation and Development of the Theory of Value for Money	China
Analysis of Realistic Foundations for Solving PPP Financing Difficulties and Countermeasures	China
Financing Risk Allocation and Management of PPPs	China
Ten Misunderstandings of the Financial Affordability Assessment	China
PPP Canada-Schematic Design Estimate Guide	Canada
World Bank-Disclosure in PPPs Framework	World Bank
UNESCAP-A Guidebook on Public-Private Partnership in Infrastructure	UNESCAP

International Knowledge Sharing

- **Objectives:**
 - ✓ Share international PPP knowledge products & practices
- **Content:** Reports, manuals, guidelines, publications, etc. from international organizations & countries
- **Input by:** **ESCAP**



Web Portal-InfraPPPnet Function & Objective



Project Pipeline – Key Module

- **Objectives:**
 - ✓ Disclose infrastructure project pipeline to facilitate project preparation & transaction
 - ✓ Help manage all PPP projects for some counties
- **Content:** detailed project information
- **Input by:** PPP units of member States



Web Portal-InfraPPPnet Function & Objective

Preparation stage | Procurement stage | Implementation stage | Transfer stage

• **Project overview**

Planned total project investment	Total land area of the project	Tot
<input type="text" value="\$"/>	<input type="text" value="m²"/>	<input type="text"/>
Project Contract Term	Planned project construction start date	Pla
<input type="text" value="year(s)"/>	<input type="text" value="Please select"/>	<input type="text" value="F"/>
Planned Project operation start date	PPP Contract mode	Proc
<input type="text" value="Please select"/>	<input type="text"/>	<input type="text"/>
Planned procurement date		
<input type="text" value="Please select"/>		
PPP scope of contract		
<input type="text" value="Please provide PPP scope of contract (max: 5000 words)"/>		

• **Technical assessment**

Project name

Project Pipeline

Design Project Info Template

- Invited multiple private investors to review & comment the template
- Ensure the key project information that investors need for their investment decisions is included
- Keep minimum workload for PPP units during inputting



Web Portal-InfraPPPnet Key Information for Private Sectors

Macro-level: Investment environment (regulatory framework, political risk, ...)

Project-level: Project readiness, including:

- Feasibility study report (FSR) & environment impact assessment (EIA)
- Fiscal affordability
- **Return mechanism**
- When & how to carry out procurement
- **Risk allocation**





Web Portal-InfraPPPnet Importance of Sufficient Information

APPROVED








Web Portal-InfraPPPnet Function & Objective

Private Sector

Private Sector & Others

States Institution status Institution type

+ New institution

Institution introduction	Institution type
Malayaha Multi functional commercial contracting constructi...	Contractor
 Shanghai Jumbo Consulting Co., Ltd. Established in 2002, Jumbo Consulting ("Jumbo") is...	Consulting firm
 Institution Account Institution ...	Consulting firm
 Shanghai United Assets and Equity Exchange Shanghai United Assets and Equity Exchange Co.,Ltd...	Others
user http://114.80.53.133:7778/institution/add	Others

Total: 5 < 1 >

■ Objectives:

✓ Allow international investors & consulting firms to show their capability to design, build, finance & operate a project

✓ Facilitate project transaction

■ Content: institution/company introduction & merits

■ Input by: **private sectors** (financial institution, private company, consulting firm, etc.)



Web Portal-InfraPPPnet Function & Objective

News

The screenshot displays the 'News' section of the Web Portal-InfraPPPnet. At the top, there is a search bar with fields for 'Start...', 'End ...', and 'States', along with 'Search' and 'Reset' buttons. Below the search bar, four news items are listed, each featuring a group photo and a brief description:

- The 5th China Public-Private Partn...**
The 5th China Public-Private Partnerships Development (Financing) Forum opened in...
China 29/10/2019
- Third Meeting of the Infrastructur...**
Third Meeting of the Infrastructure Financing and Public Private Partnership Network of...
China 02/09/2019
- Second Meeting of the Infrastruct...**
Second Meeting of the Infrastructure Financing and Public Private Partnership...
Philippines 07/08/2019
- First Meeting of the Public-Private...**
First Meeting of the Public-Private...

- **Objectives:**
 - ✓ Show member States' & international infrastructure & PPP progress
 - ✓ Provide up-to-dated information for member States & international investors
- **Content:** the latest PPP news from member States & ESCAP
- **Input by:** PPP units & ESCAP
- **Reviewed by:** ESCAP



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Web Portal-InfraPPPnet Stakeholders' Roles

PPP Units --- Key Role

- **Upload & update** relevant information onto InfraPPPnet duly
- Ensure authenticity & accuracy of the information
- Keep projects to be disclosed in line with SDG & UN rules, i.e. not involved in territorial disputes, racial, religious & gender discrimination.



Web Portal-InfraPPPnet Stakeholders' Roles

ESCAP --- Admin

- Collect & upload international PPP knowledge products
- Responsible for maintaining & monitoring website operation
- Review news to be submitted by PPP units
- Assist member States & private sector registration



Web Portal-InfraPPPnet Stakeholders' Roles

Private Sectors --- Key Players

- Ensure the authenticity of information they input
- Upload PPP/infrastructure project merits
- Show investment appetites (i.e. sectors & areas)



Web Portal-InfraPPPnet Goal



Promote infrastructure development to:

- **Recover economy from COVID-19**
- **Address climate change**
- **Achieve SDGs**



InfraPPPnet

**SUSTAINABLE
DEVELOPMENT
GOALS**





THANK YOU

