



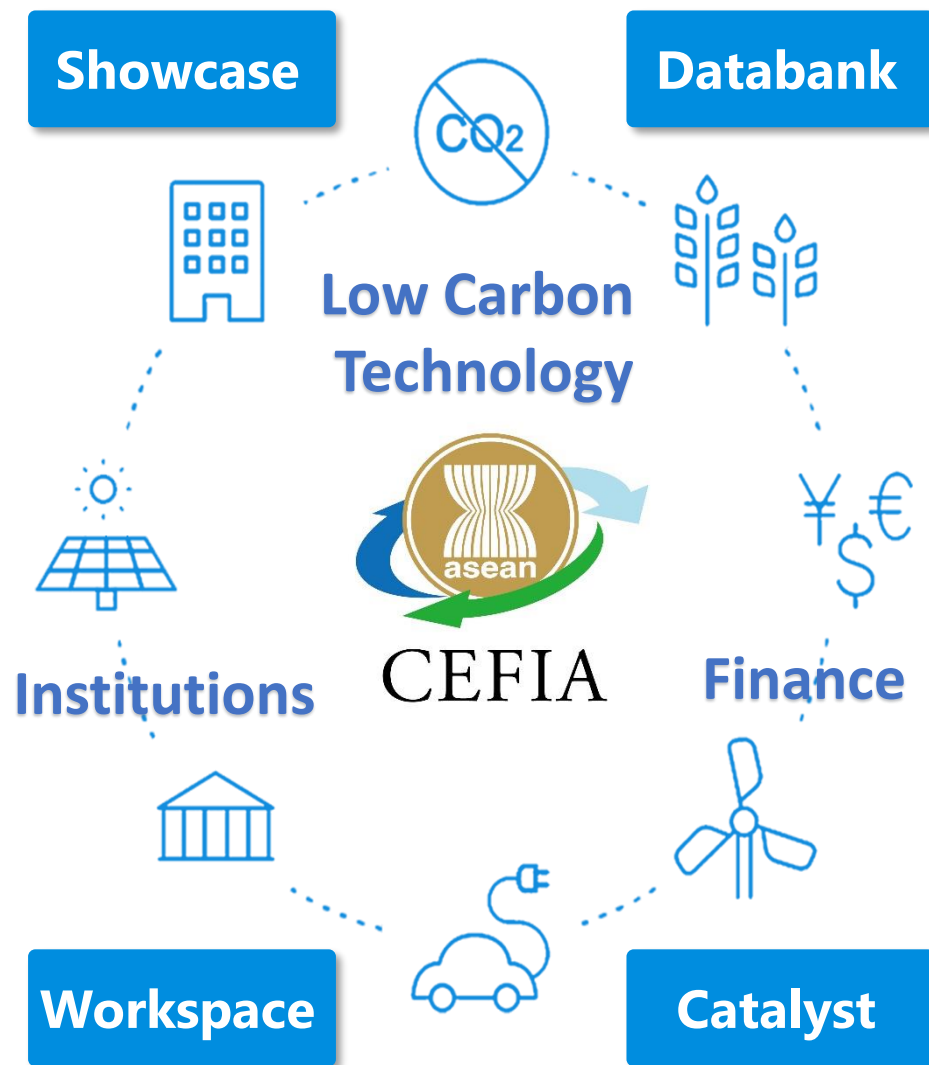
Cleaner Energy Finance Activities in CEFIA

**Workshop on Energy Efficiency Policy and Financing in ASEAN
ASEAN-German Energy Programme (AGEP)**

8th July 2021

Introduction

The cooperative initiative named **Cleaner Energy Future Initiative for ASEAN (CEFIA)** was created at the 16th ASEAN+3 Ministers on Energy Meeting (AMEM+3) in Bangkok in September 2019, as a platform to facilitate **collaboration between the public and private sectors** for accelerating the deployment of cleaner energy and low carbon technology **in the ASEAN region.**



Key components of CEFIA



Low Carbon Technology

Utilizing cleaner energy technology and low carbon technology

Linking projects with the Sustainable Development Goals, and attracting ESG investments



Finance

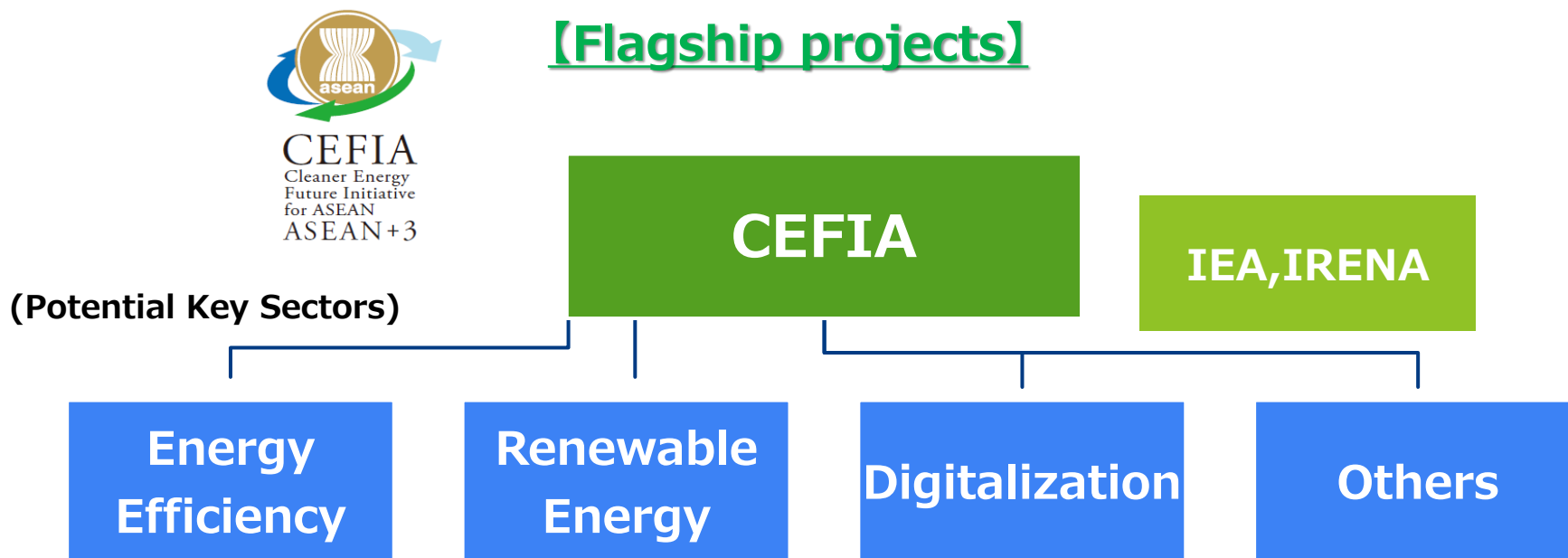
Developing and improving policy and institutional framework required for introduction and deployment of cleaner energy technology and low carbon technology



Institutions

Flagship Projects

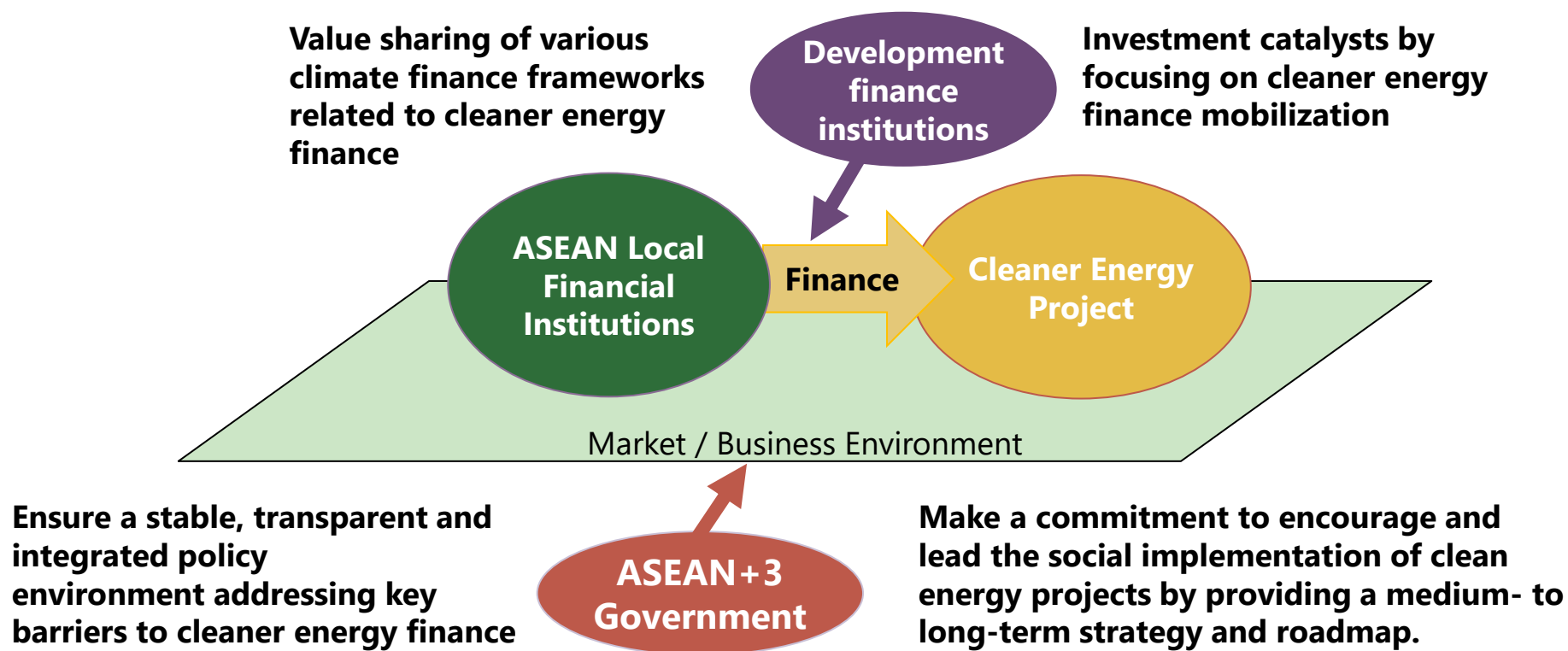
- **Showcase good practices of cooperation** in introducing technology in parallel with developing appropriate policy and institutional framework, as well as mobilizing public and private finance
- **Demonstrate active cooperation and collaboration** among governments, governmental agencies, private sectors, and academia
- **Call for more ideas** of potential cooperation and move forward toward Cleaner Energy Future of ASEAN



Direction of expected activities in the area of CEFIA finance

Direction of the expected activities by leveraging the efforts of ASEAN+3 is;

- (1) Creating roadmap for **enhancing regional capabilities** to attract cleaner energy finance
- (2) Fostering mutual understandings of **risks and enablers in linkage with Flagship Projects**
- (3) Providing a knowledge-sharing platform for government and private sector, **with a focus on ASEAN financial institutions**



Baseline study for local financial institutions (FIs) in ASEAN

Survey Objective:

- ❑ Assess the cleaner energy finance initiatives of FIs in the ASEAN Region.
- ❑ Determine the bottlenecks, challenges and needs of FIs in scaling up financing of cleaner energy projects

Capacity Building Needs

- ❑ Support for capacity building: (i) business cases, (ii) climate risk and opportunity assessments, (iii) development of guidelines and guidebooks including best practices, and (iv) local application of measurement and assessment tools for energy and GHG-related indicators.

Expectations of CEFIA

- ❑ **Serves as a platform** for sharing best practices in cleaner energy finance, conducting training, and providing data and insights for innovation.
- ❑ **Act as a regional network of private sector groups**, including financial institutions, technology experts, and businesses, to support local financial institutions' financing operations related to clean energy technology.



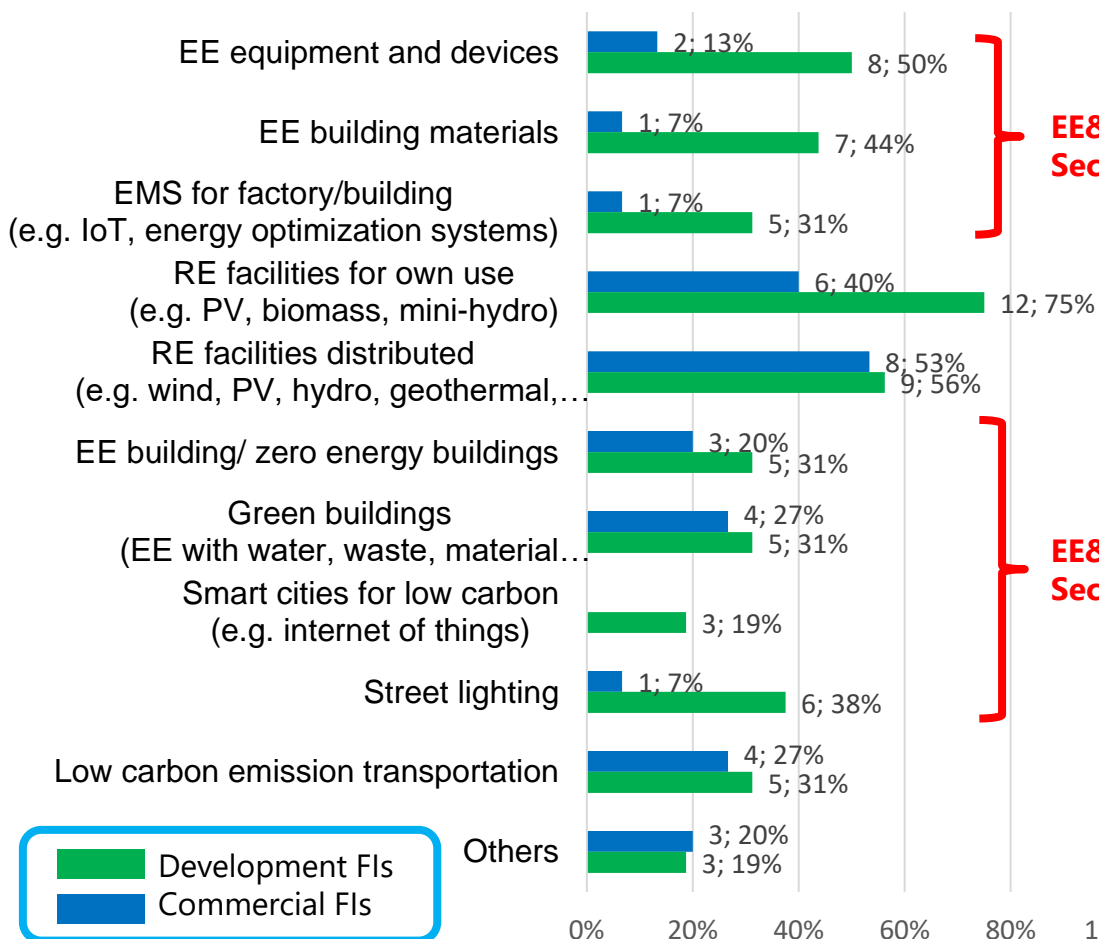
Conducted by Association of Development Financing Institutions in Asia and the Pacific (ADFIAP)

Founded in 1976, the purpose of ADFIAP is to advance sustainable development in Asia and the Pacific and to assist members through advocacy, collaboration, conferences, professional development, advisory service, business cooperation and information exchange.

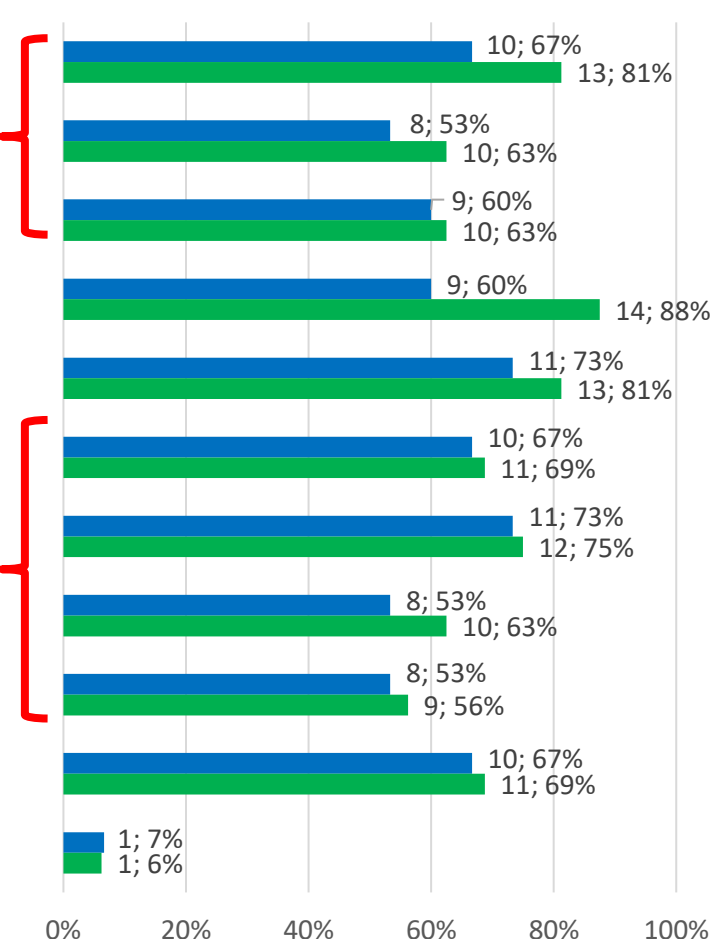
Financing of Cleaner Energy Projects by Local FIs

Local commercial FIs are interested in the EE&C sector but track record is limited.

Cleaner energy project types with track records

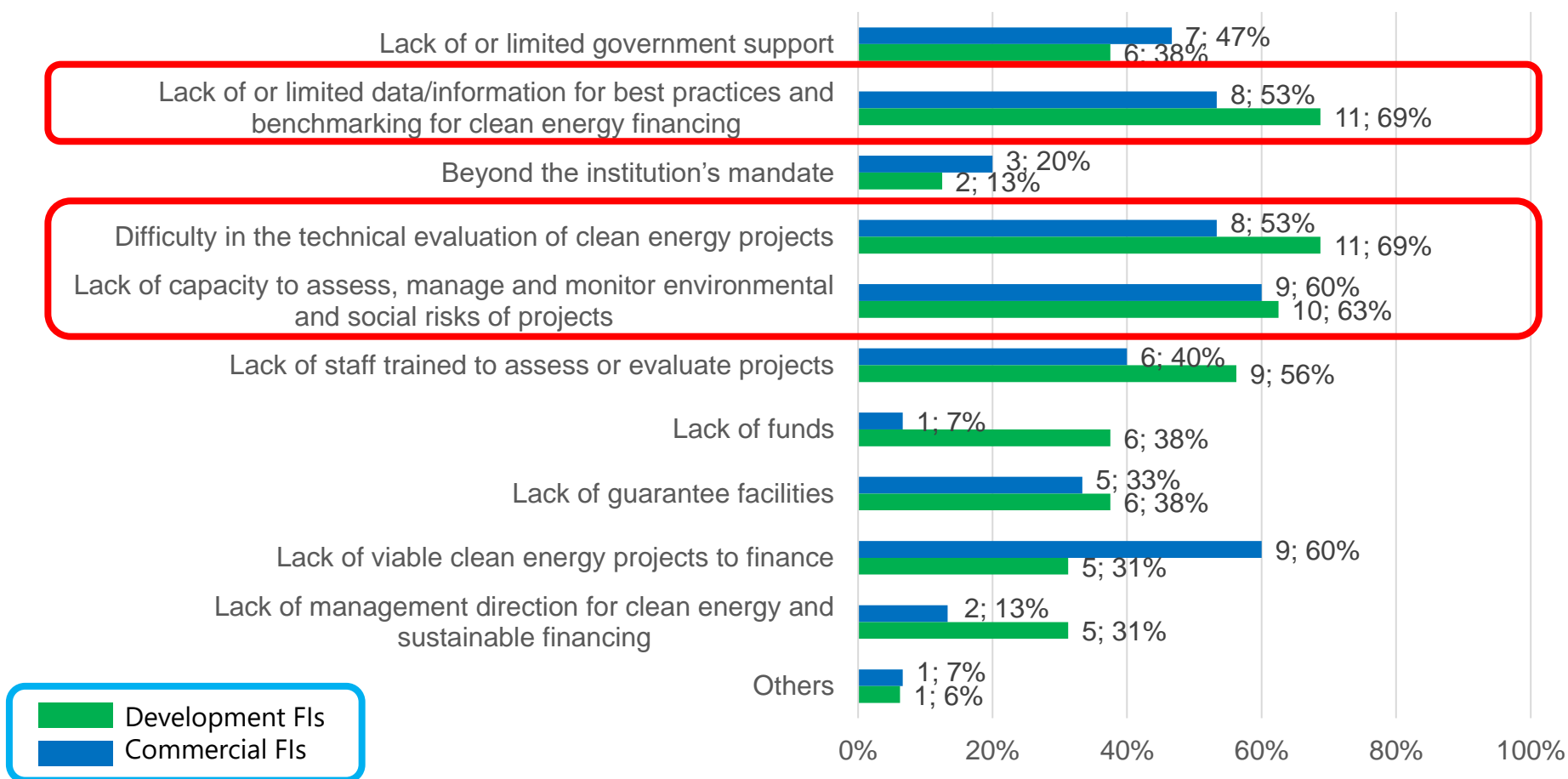


Cleaner energy project types of interest



Challenges in Cleaner Energy Financing by Local FIs

- The main challenges faced by local FIs include i) Limited of data/information for financing, ii) Difficulty of technical evaluation , and iii) Limited capability to conduct ESMR



CEFIA Digital Platform



The screenshot shows the CEFIA Digital Platform website. At the top left is the CEFIA logo. A navigation menu includes: NEWS, EVENTS, FORUMS, FLAGSHIP, ACTIVITES, BLOG, KNOWLEDGE, and ABOUT. The main heading is "CEFIA Digital Platform" in blue, followed by "Cleaner Energy Future Initiatives for ASEAN (CEFIA)". Below this is a paragraph: "A new initiative called the 'Cleaner Energy Future Initiative for ASEAN' or 'CEFIA' serves as a platform to facilitate collaboration between public and private sectors for accelerating the development and deployment of cleaner energy and low carbon technologies in ASEAN region. CEFIA Digital Platform to facilitate collaboration between public and private sectors for accelerating the development and deployment of cleaner energy and low carbon technologies in ASEAN region." Below the text are three arrows pointing to "ABOUT US", "NEWS", and "EVENTS". At the bottom is a green line-art illustration of a sustainable energy landscape featuring power lines, wind turbines, solar panels, a house, a factory, and a car.

Objective for CEFIA Digital Platform

- To enhance roles (Showcase, Workspace, Databank, and Catalyst) through Digital Collaboration.
- To provide various information of CEFIA activities to facilitate knowledge sharing and various collaborations.

Recordings

- **Live Webinar Video**, "Fostering mutual understandings of bottleneck and opportunities for accelerating cleaner energy finance"
- **Virtual Workshop Video**, "Visualization of carbon footprint reductions by financial institutions", etc.

Presentation Materials

- **ADFIAP**: Baseline Study on Clean Energy Finance Initiatives of Financial Institutions in the ASEAN Region
- **IFC: CAFI** - Climate Assessment for Financial Institutions Platform, etc.

<https://www.cefia-dp.go.jp/>

