

# Collaborative Network of New and Clean Technology Investment in Electricity (CONNECTIVITY) Overview

#### **Edo Mahendra**

Executive Chairperson of the Indonesia Energy Transition Implementation Joint Office

# **Background**

As a one-stop gateway, CONNECTIVITY is a channel that helps reduce search costs in energy transition project investment



#### **INTENDED IMPACT PRODUCT CHALLENGES Facilitating Investment** Unclear entry point for Information Exchange investment opportunities Lack of project's Reduce **One-stop** Ease of Access background to be funded search cost **Gateway Inclusive Participation** CONNECTIVITY Fragmented data and information

#### **Progress and Timeline Agenda**



\*: Previously IET Channel



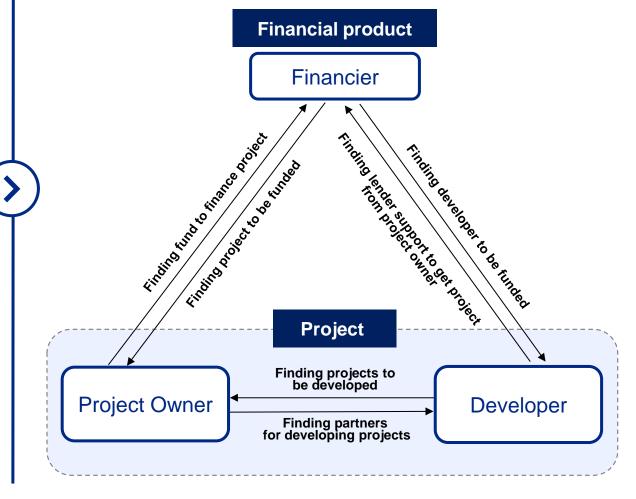
# **About CONNECTIVITY**



Enables the information exchange between the Project Owners, Financiers, and Developers

Information **Exchange Channel Financial Project Product** PLN IPP General **Product** Private Sector **Project** Specific Government CONNECTIVITY Community Based Project Owner/Developer Financier/Philanthropy Accelerating Energy Transition in Indonesia

Project owners could either cooperate with the developers and create SPC to construct a project **OR** construct the project by themselves



**CONNECTIVITY** delivers digital transformation through an inclusive, one-stop platform for secure and confidential information exchange in support of the energy transition in the power sector



# **Digital Transformation**

# **Inclusive One-stop Information Exchange**

#### **Secure & Confidential**





The first digital channel in Indonesia developed by IET JO, received guidance from DJK MEMR and supported by PLN to facilitate information exchange between stakeholders in financing and implementing energy transition in Indonesia's power sector.

- Interactive Dashboard Features Offers visibility into project statuses, funding and procurement updates.
- Multistakeholder Collaboration Enables interactions and feedback mechanisms among government bodies, investors, PLN developers

A centralized platform designed to facilitate information exchange among diverse stakeholders in the energy transition ecosystem.

- This inclusive space supports both domestic and international collaboration by bridging information gaps between relevant energy projects and funding information.
- This tool serves as one of the key channels for showcasing national energy transition initiatives to international partners and investors, supporting global engagement and visibility.

The matchmaking process ensures that information between parties is restricted and accessible only to relevant users, maintaining the accountability and confidentiality of project and financial data.

- All submitted projects and financial data are subject to a verification process.
- No information is made public without the data owner's consent.
- Actual business process among parties takes place outside the platform.

# **User journey on CONNECTIVITY: Registration to matchmaking process**

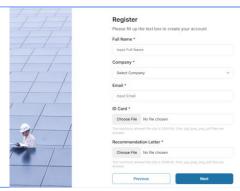


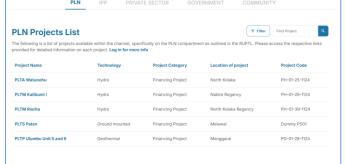




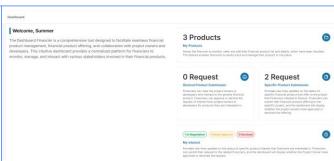












### Registration

Project owners, financiers, and developers register as a user on the channel.

#### **Information Access**

All general information on the electricity projects in Indonesia can be publicly accessed; more detailed information on projects can be accessed by registered user.

#### **Streamlined Access**

Financiers can access detailed project information and connect with developers, while project owners and developers can discover suitable financial products for potential collaboration.

# **Matchmaking**

The matchmaking system ensures that both parties must acknowledge before exchanging any further information or contact details for collaboration.

# **CONNECTIVITY Channel**

A growing digital hub evolving through generations to power Indonesia's energy transition



Gen 1



- PLN & IPP projects
- · Commercial & DFI funding
- · Exchange information (Project Owner, Developer, Financier)

Gen 2



Addition & Upgrade:

- Government projects (Including LisDes)
- Community based projects
- · Philanthropies funding
- Blended finance
- Geospatial framework
- Captive power

Gen 3



Addition & Upgrade:

- Private sectors
- Technology provider
- Graph and analytics report summary
- · Testimonials and success stories
- Matchmaking framework **Improvement**

**Next Gen** 



Synchronize with PMO and other project development platforms from relevant stakeholders to maximize overall benefits.



# Thank you

Indonesia Energy Transition Implementation Joint Office Rumah PATEN, Jl. Tirtayasa IX No. 1, Jakarta Selatan, Indonesia

