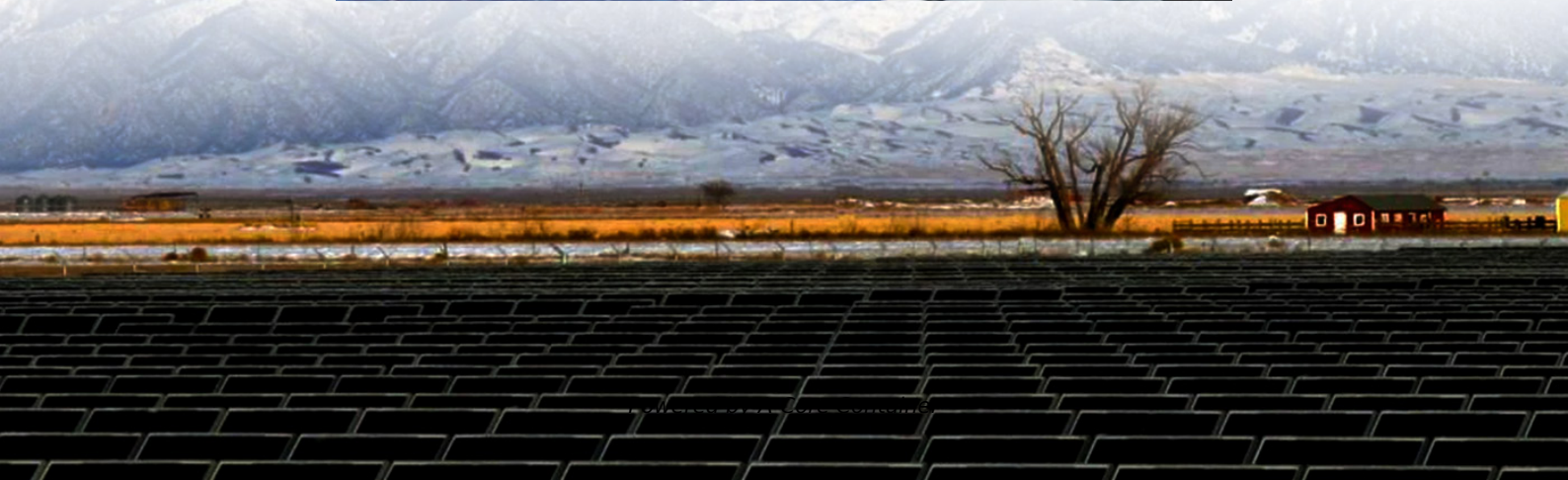


## **A-Core Container**

# **Indonesia Power Communication Base Station Inverter Grid Connection**



## Overview

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Why is Indonesia introducing technology to upgrade power grids?

Indonesia is introducing technology to upgrade power grids. Renewable energy plants are being built across Indonesia, but for their electricity to reach consumers, a modernization of the electricity grid is necessary.

How can Indonesia accelerate its energy transition?

As Indonesia strives to drive up its renewable generation capacity, with a target of an additional 75GW on the grid by 2040, the country must attract private investment to successfully accelerate its energy transition.

How can PLN improve power transmission and distribution networks in Indonesia?

It will achieve this objective by strengthening and expanding the capacity of the power transmission networks in Java-Bali and other large islands in East and West Indonesia and improving PLN's capacity to plan and operate the transmission and distribution network in an efficient and transparent way through introduction of smart grid technologies.

What is Indonesia doing to strengthen power systems?

To strengthen power systems in eastern Indonesia, the government also plans to build an additional 3,900 ckm of transmission lines in Maluku, Papua, and Nusa Tenggara. Indonesia is advancing the development of an inter-island electricity transmission network using High Voltage Direct Current (HVDC) technology, as part of the .

How does the UN support Indonesia's energy transition goals?

"The UN in Indonesia works in close partnership with the government to support its energy transition targets in line with the Sustainable Development Goals (SDGs)," said Gita Sabharwal, United Nations Resident Coordinator for Indonesia.

What are Indonesia's energy policies?

Several energy policies aim to shape Indonesia's direction between now and 2040 – the New and Renewable Energy Bill (RUU EBET), the National Energy Plan (KEN), and the state utility's electricity supply business plan (PLN RUPTL).

## Indonesia Power Communication Base Station Inverter Grid Connect

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### Contact Us

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