



**USTDA**  
U.S. TRADE AND DEVELOPMENT AGENCY

# Indonesia

Linking U.S. Businesses to  
Global Infrastructure Opportunities

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The U.S. Trade and Development Agency helps companies create U.S. jobs through the export of U.S. goods and services for priority development projects in emerging economies. USTDA links U.S. businesses to export opportunities by funding project planning activities, pilot projects, and reverse trade missions while creating sustainable infrastructure and economic growth in partner countries.

## USTDA Programs

USTDA promotes economic growth in emerging economies by facilitating the participation of U.S. businesses in the planning and execution of priority development projects in host countries. The Agency's objectives are to help build the infrastructure for trade, match U.S. technological expertise with overseas development needs, and help create lasting business partnerships between the United States and emerging economies.

USTDA advances these objectives through its two key programs, the International Business Partnership Program and the Project Development Program.

In support of the National Export Initiative, USTDA launched the International Business Partnership Program (IBPP) to connect foreign project sponsors with U.S. manufacturers and service providers in order to open new export markets and identify commercial opportunities for U.S. companies. USTDA's reverse trade missions – the mainstay of the IBPP – bring foreign decision-makers to the United States to observe the design, manufacture and operation of U.S. products and services that can help them achieve their development goals. These visits also include meetings with financial institutions to introduce financing options, as well as technical and regulatory bodies that can assist with strengthening the project sponsor's technical capacity.

Through feasibility studies, technical assistance and pilot projects, USTDA's Project Development Program helps overseas project sponsors identify technological solutions and various sources of financing for priority infrastructure projects.

## Eastern Airspace Aviation Safety

In June 2016, USTDA awarded a grant to Indonesia's Directorate General of Civil Aviation (DGCA) to support the development of aviation safety systems in the country's eastern region. The project will establish a concept of operations, capital investment plan and implementation timeline that will improve the safety of flight and quality of air navigation in Papua and Maluku.

The project aims to recommend implementation guidelines for the Papua and Maluku airspace aviation safety goals, suggest required capabilities and outline changes needed to improve aviation safety. Over the long term, the project is designed to increase aviation sector efficiencies, diminish operational inconsistencies across systems, reduce cost and increase safety, all of which will also contribute to the Government of Indonesia's efforts to promote economic development in the eastern region of the country.



At the Eastern Airspace Aviation Safety grant signing ceremony: (Left to Right) Mark Dunn, Regional Manager for Asia, USTDA; Rosemary Gallant, Commercial Counselor, US Embassy, Jakarta; Novie Riyanto, Director of Air Navigation, DGCA; Suprasetyo, Director General, DGCA



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## Supporting Clean and Sustainable Energy

In 2014, USTDA awarded a grant to PT. Ladang Nusa Gas (PT. LNG) to develop a liquefied natural gas (LNG) project in East Java, Indonesia. This grant is assisting local company, PT. LNG, in its efforts to supply LNG from regional gas fields to industrial users seeking a more efficient, affordable source of energy. With a growing use of LNG, Indonesia has the potential to reduce energy costs and reliance on imported diesel fuel, while improving efficiency and reducing emissions. This LNG project builds upon USTDA's portfolio of gas sector projects across Indonesia and throughout the region – ultimately enhancing energy security and reducing emissions.

In 2010, USTDA launched the U.S.-Indonesia Geothermal Development Initiative, and has since provided nearly \$3 million to help develop Indonesia's estimated 24,000MW of geothermal reserves. USTDA funded feasibility studies for the private sector 370MW Jailolo power project on the island of Halmahera and the 300MW Tangkuban Parahu project in West Java with PT Indonesia Power. Together with Indonesia's planning agency, BAPPENAS, the Ministry of Mines and Energy Resources, and Indonesian and U.S. industry, USTDA delivered a geothermal power development training program and follow-up reverse trade mission to the United States for senior Indonesian energy officials. These efforts have led to the engagement of leading U.S. companies in geothermal field confirmation and development. Most recently, USTDA funded a feasibility effort for the private sector Cibuni geothermal project, which is also located in West Java.

## Transportation

USTDA provided a technical assistance grant to support Indonesia's state-owned rail company, PT Kereta Api Indonesia (KAI), in developing strategic and systematic plans for upgrading its rail signaling and telecommunications network. This project assisted PT KAI in the standardization of the company's signaling and communication systems in order to reduce high maintenance costs and improve safety.

## Information and Communications Technology (ICT) Infrastructure

USTDA provided a technical assistance grant to Badan Informasi Geospasial (BIG) supporting the development of the National Geospatial Infrastructure Project in Indonesia. BIG is developing its information and communications technology architecture, and this USTDA-led assistance provided the necessary planning and technical support to expand Indonesia's geospatial infrastructure. USTDA's support also established ICT platforms that will connect over 600 planned geospatial centers at the national, provincial and municipal levels of government.



### Contact us for more information:

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