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**Connecting  
ASEAN partners to  
U.S. technology  
& industry expertise**

# USTDA's mission

Connect overseas partners to U.S. technology and industry expertise.

Support sustainable infrastructure development and economic growth.





## Supporting infrastructure priorities across ASEAN

USTDA has supported over **485** major infrastructure projects in all **10** ASEAN countries.

**135+**  
Major infrastructures projects supported in Thailand

USTDA's Asia Regional Office is based in **Thailand** with country offices in **Indonesia, Malaysia, Vietnam** and the **Philippines**.



# USTDA's Tools

## **Project Preparation Grants**

- Feasibility studies
- Master plans
- Technical assistance
- Pilot projects
- Engineering and design

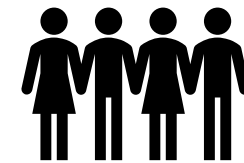
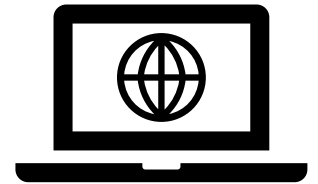
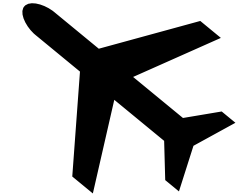
## **Partnership Building Programs**

- Reverse trade missions & study tours
- Conferences & workshops
- Training

# Missions & workshops

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- **Thailand:** 6 GHz Spectrum Workshop (Feb 17-18, 2022)
- **Indonesia:** Next-Generation Networks Workshop (Upcoming 2022)
- **Malaysia:** Healthcare ICT Mission (Upcoming 2022)
- **Malaysia:** 5G Ecosystem Mission (Upcoming 2022)
- **Vietnam:** 5G Ecosystem Mission (Upcoming 2022)



USTDA **Reverse Trade Missions (RTMs)** bring public and private sector officials to the United States for 1-2 week visits to learn about U.S. technology and industry best practices.



# Thailand 5G Ecosystem Mission

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- A USTDA mission will highlight **technologies and use cases for 5G and next generation network solutions.**
- The mission will build awareness of the technology ecosystem, potential applications and enabling regulatory environment that can accelerate 5G commercialization.
- Meetings and site visits in CA, DC and NY.
- Upcoming – Dates TBD.

# 5G



# Technical assistance grants



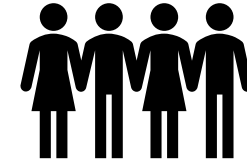
## Prepare

Properly prepare projects to support financing and implementation



## Pilot

Pilot new and innovative U.S. technologies



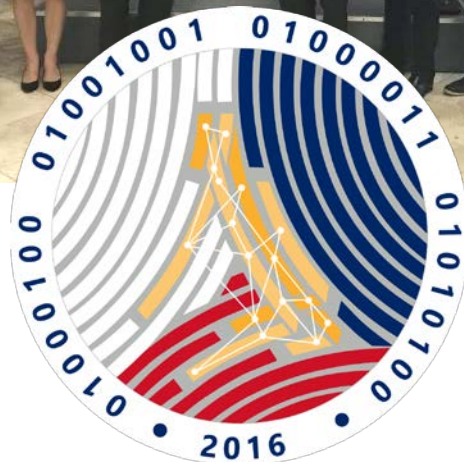
## Connect

Connect with U.S. expertise, best practices, and resources

- **Fill gaps** in resources and technical expertise in early-stage development.
- **Accelerate, de-risk** and **scale** a diverse range of project types and technologies.
- Introduce **new solutions** and **best practices**.
- Expand the pipeline of **bankable projects** and leverage private sector financing.
- Ensure optimal use of public and private resources and **value for money**.

# Philippines: Public Sector Cloud Center of Excellence

Philippines Department of Information & Communications Technology (DICT)



**DICT**



USTDA's grant is providing a **comprehensive assessment to advance the overall cloud computing environment** in the Philippines. The TA will deliver the **strategy and design to establish a Cloud Center of Excellence** —a standing body funded through public-private partnership that will introduce international best practices and training to facilitate cloud adoption and optimization.

[www.ustda.gov/ustda-supports-the-philippines-transition-to-the-cloud](http://www.ustda.gov/ustda-supports-the-philippines-transition-to-the-cloud)



# Vietnam: HCMC Intelligent Operations Center (IOC) Technical Assistance

**Partner:** Ho Chi Minh City Dept of ICT

- Technical assistance to provide the analysis, design and **detailed implementation plans for an IOC that will integrate real-time data and resources across city operations.**
- The project will support applications, services and high-level development strategies in transportation, environment, e-government, flood control, health, public safety and security.
- [www.ustda.gov/ustda-ho-chi-minh-city-to-partner-on-smart-cities-project](http://www.ustda.gov/ustda-ho-chi-minh-city-to-partner-on-smart-cities-project)



# Philippines: 5G-Ready Digital Network Training

PH Partner: PLDT, Inc.  
US Partner: Cisco



USTDA's grant to PLDT is helping to accelerate transformation of the telco's **core transport infrastructure and network function virtualization** with U.S. technology partner Cisco.

USTDA's grant is funding training and capacity building for PLDT's technical and managerial staff to support the company's deployment of next generation digital technologies.

[www.ustda.gov/ustda-helps-advance-smarts-5g-deployment-in-the-philippines](http://www.ustda.gov/ustda-helps-advance-smarts-5g-deployment-in-the-philippines)



# Submit project concepts to USTDA

## Key criteria:

1. Positive development impact
2. Financial and economic viability
3. U.S. export potential

## Contractor selection options:

- Competed
- Sole-Source

## Grant amount:

- No set limits
- Average \$500,000 - \$1,500,000

## Project sponsors:

- Government
- State-owned enterprise
- Private sector

## Proposals:

- Visit USTDA's website for more info:  
[ustda.gov/work/propose-a-project](https://ustda.gov/work/propose-a-project)
- Contact USTDA for initial discussion
- Submit concept note





U.S. TRADE AND DEVELOPMENT AGENCY

## Connect with USTDA



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