

Republic of Tajikistan





Smart GEO Expo 2022

Digital Earth : Better life for all

Most relevant session-Session 1 National Spatial Data Infrastructure

Why?

"He who has the information owns the world."

(Rothschild N.)

"A paper digit is a dead digit, but a digit in electronic form is capable of giving birth to thought and action"

(Gates B.)



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Key lessons:

- ❖ **Introductions of Korea National Spatial Data Infrastructure - Dr. Daejong KIM**
- ❖ **Korea Land Registration System - Mr. Seok Yong Yoon**
- ❖ **Spatial data for digital heritage archiving - Mr. Siro Kim**
- ❖ **The Government of Korea's Official Development Assistance cases in supporting NSDI-(Uzbekistan)**

COOPERATION



ASIAN DEVELOPMENT BANK



Pre-Feasibility Studies on **National Spatial Data Infrastructure** in DMCs (Tajikistan and Cambodia)

For efficient and effective projects, developers need to make a variety of decisions including a choice of lands based on spatial information. Also, for effective urban planning as well as land administration in a country, the government needs a comprehensive land information based on national spatial data infrastructures (NSDI).

In most digital government initiatives across the globe, the use of spatial data is getting more critical, and the centralized NSDI becomes a key foundation for an integrated national e-government framework.

Therefore, we requested ADB to provide a technical assistance for a Pre-Feasibility Study (PFS) for creation of a modern Land Information System (LIS) in the form of, spatial base-maps, metadata, standards, etc. which is critical to ensure that the National Spatial Data Infrastructure (SDI) interacts with other sectorial information systems in Tajikistan.

Thank you for attention!