**LX Korea Cadastral Survey Corp.**

- **Strong Root in Cadastre**
  - Established in 1977 underpinned by *Cadastral Act* (1950)
  - Cadastral surveys as main activity
  - 2,800 Licensed Cadastral Technicians
  - National cadastre innovator

- **National economic developer**
  - Been a witness of cadastre as an engine of economic development booster
  - The second engine, National Spatial Information & new corporate name

- **Human-orientated Work Ethic**
  - Cooperative work ethic deeply embedded & evolved through close work relationship with bureaucrats, citizens and 4,000 co-workers
  - Nominated the best workplace among public industries in Korea (2012, 2013)

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**Overseas Projects**
Main Activities - 1
Establishment of Land Administration & Management

- Objectives
  - Modernization of cadastral system
  - Development of land registration & management

- Work scope
  - Digitalizing cadastral maps by satellite image, aerial photogrammetry & digital survey
  - Establishment of land management system
  - Supporting surveying equipment and capacity building

Project Sample - Turkmenistan
Demonstration Project for Land Registration

- Our activities
  - Digital cadastral map development for land registration & management
    *(Satellite Imagery survey)*
  - User training for sustainable development
    *(Implementation of Land Information System)*

- Benefits
  - Land registration of 200 km² in Ruhabat area
  - Satellite Image Map of 30,000 km²
  - Turkmenistan Land Management System (TLMS)

*Original Title: Establishment of Land Resource Management System, Supply of Computer-Aided System and Satellite Image and Demonstration Project for Land Registration in Turkmenistan*
Project Sample - Jamaica
Land Administration and Management Program (LAMP) II

- **Our activities**
  - Digital cadastral map development for land registration & management
    *(Digitization & Systematic GPS survey)*
  - Facilitation of land registration process
    *(Process simplification)*

- **Benefits**
  - Digitization of 120 km² in *St. Elizabeth* area
  - Cadastral surveys of 4,000 parcels
  - Triggered ODA project in northern part of Jamaica
    - To assist selected squatters to register their occupying lands
      *(2013-2014)*

Main Activities - 2
Consulting Services

- **Objectives**
  - Consulting services with assistance and advice for Cadastral system and Land administration

- **Work scope**
  - Feasibility Study
  - Establishment of Land Administration master-plan
  - Development of roadmap for NSDI & e-Government
Main Activities - 3
Capacity Building

- Objectives
  - Lectures and trainings on cadastral and LA
  - Invitation to site visits in Korea

- Work scope
  - Decision making-level: Policy-oriented lecture on LA & NSDI
  - Working-level: Tech-oriented lecture on cadastral surveying & spatial information

Way Forward

“Pursuit of Capacity Building”

- Rationale
  - Knowledge share for beneficiaries’ sustainable development
  - Cooperation for LX’s capacity building

- Expansion of Knowledge Share
  - More focus on training for local personnel
  - Invitation to Korea for capacity building in LA/NSDI

- Mutually beneficial cooperation
  - Geospatial Industry Service Center for cooperation w/ SMEs
  - Cooperation with World Bank, ADB, IDB, MDBs

Geospatial Industry Service Center: Targeted to assist Small and Middle sized Enterprises (SMEs), which want to export their products or services in spatial information industry in foreign market.
Way Forward

“Holistic Approach”

❖ Rationale
  • Broad Cognitive Understanding on LA for further development

❖ Application of e-Government and KLIS
  • Adoption of highly developed Korean e-Gov, which facilitates public administration
  • Localization of KLIS modules

❖ Focus on Land Governance
  • Application of Korean LA: land tenure, land value, land use, land development
  • Scenario development as per local land governance requirement

*KLIS*: Korean Land Information System

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Closing

“Expand our capacity on global market!”

Future Strategy

- Cadastre
- Experiences
- Spatial Information

Korea Land Information Corporation*

* LX Korea Land Information Corporation : Provisional new corporate name of LX
THANK YOU

Korea Cadastral Survey Corp.