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Simon Jeon LX Global Business Dept.

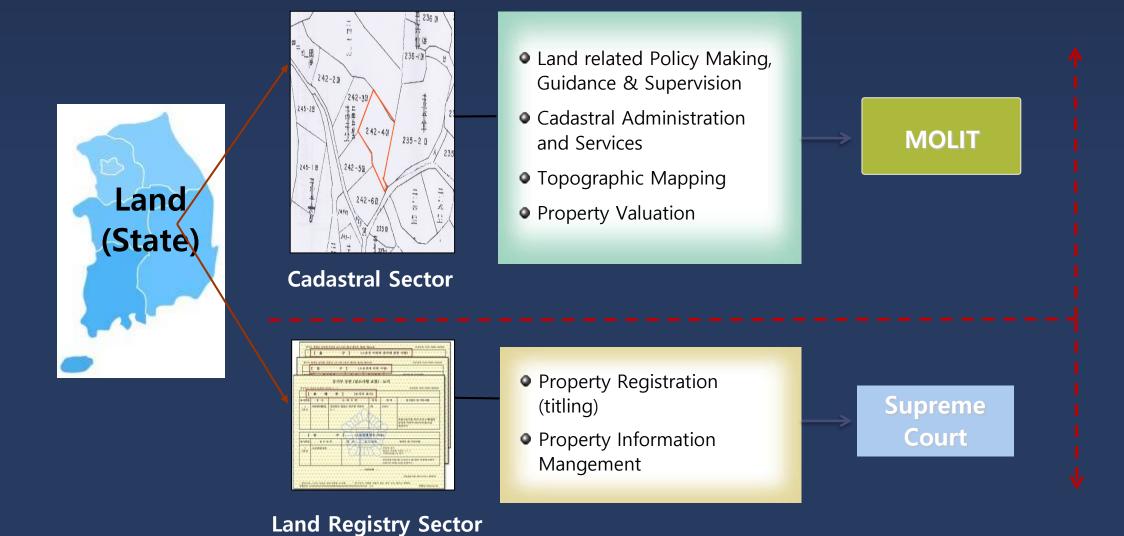
Land in Korea

- Area: 100,188 Km2
- Land use
 - Forest (65%)
 - Agriculture (21%)
 - Residential & Commercial (3%)
 - Road & Rail (3%)
 - Other (8%)
- Population: 51 million
- Population Density: 513/Km2
- Parcels: 37 million
- Cadastral Maps: 748,000 sheets

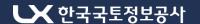


Current LAS in Korea





MOLIT: Ministry of Land, Infrastructure and Transport



On and Off line Public Service

KIOSK Service



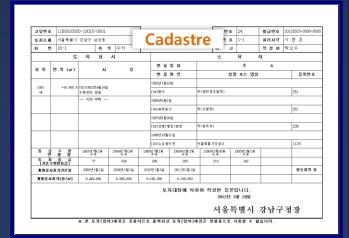


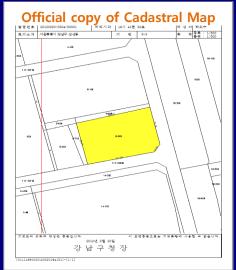
Online Land Information Service

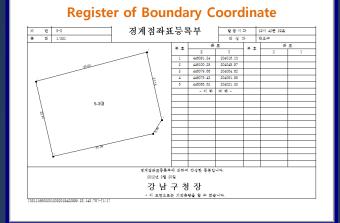


Anytime! Anywhere!

Land Documents





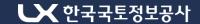




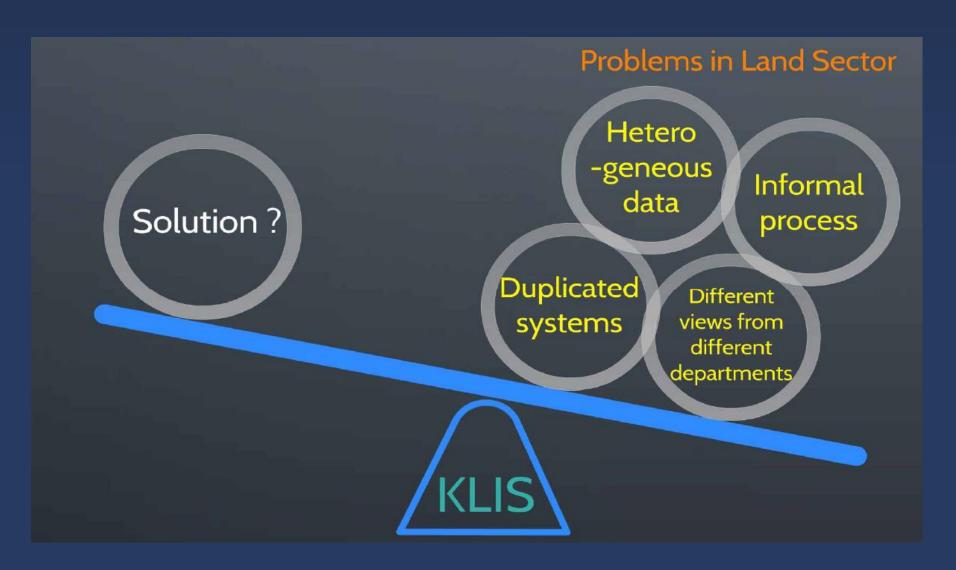
individual land price 개별공시지가확인서 0000489 접수일자 2012년 3월 20일 처리기간 생년월일(사업자등록원호) 신청인 건화번호 발금용도 신청대상 토지 개별중시지가 (원/m²) 기준일자 공시일자 비교 토지소재지 5,500,000 1월 1월 2007/05/31 서운동별시 장난구 삼성동 8-3박 기 서울특별시 강남구 삼성동 9.690.000 1월 1월 2009/05/20 서울특별시 장남구 삼성동 10,100,000 1월 1일 2011/05/31 서울특별시 장난구 산선동 8-899.20 「부동산가격동시 및 감정평가에 관한 법률 시행규칙」제7조에 따라 귀하의 신청에 대한 개별동시고가를 귀와 같이 확인합니다. 강 남 구 청 장 수수로 시 · 군 · 구의 조례에 의함 정부서류 없용

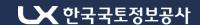
[0611165002012032019462295.23.143.75]-[1/1]

Certificate of Officially assessed

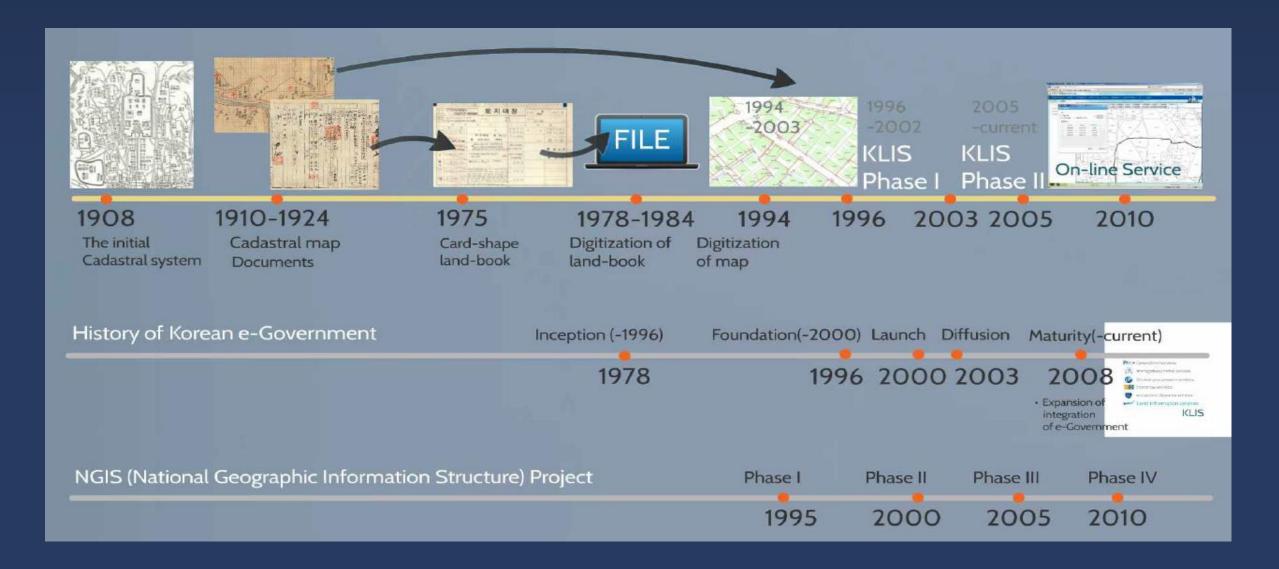


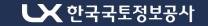
No obstacles, just highway?





History of KLIS and e-Government in Korea





System Integration



<Establishment of Database>



Cadastral field

(2001-2008)

"PBLIS"
(Parcel-Based Land
Information System)

Topographic field

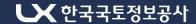
"LMIS"
(Land Management
Information System)

Registry system (operated by Supreme Court)

KLIS
"Korea Land
Information
System"
(by the MOLIT)

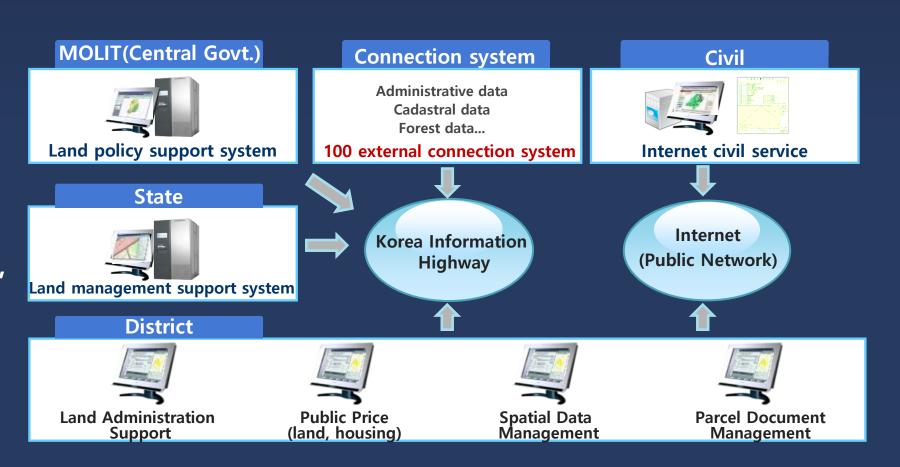
KRAS

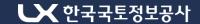
"Korea Real Estate
Administration
Intelligence System"



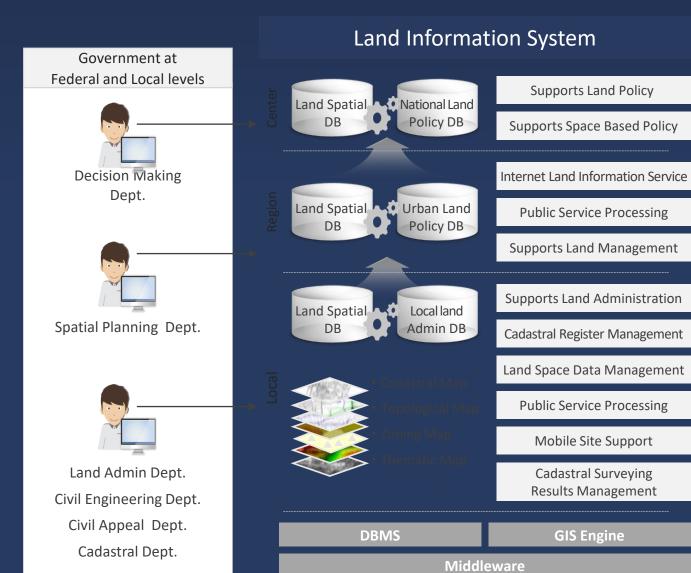
KLIS is...

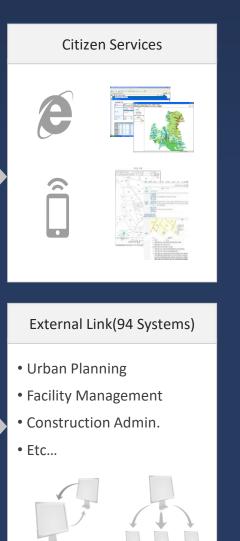
National system infrastructure supporting 14 administrative processes such as Land, cadastre, property, urban planning, providing 48 kinds of information services on-line.





KLIS





Benefits of KLIS

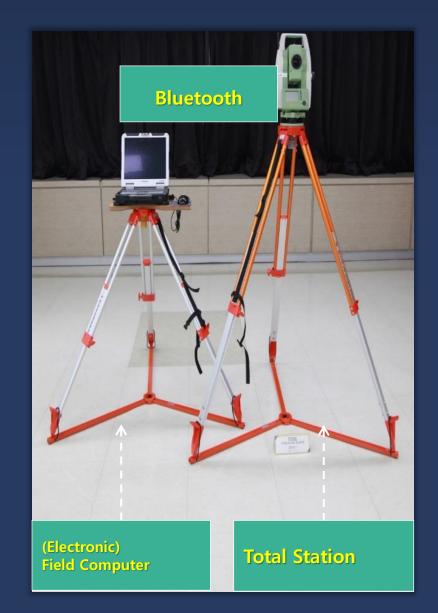
Enhance public service of works Increase Time-consuming public service Transparency 8 **Tax Revenue KLIS Spatial info** Promote 8 of interests **Transactions Attribute** 8 **Utilization**

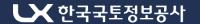
Cadastral Survey



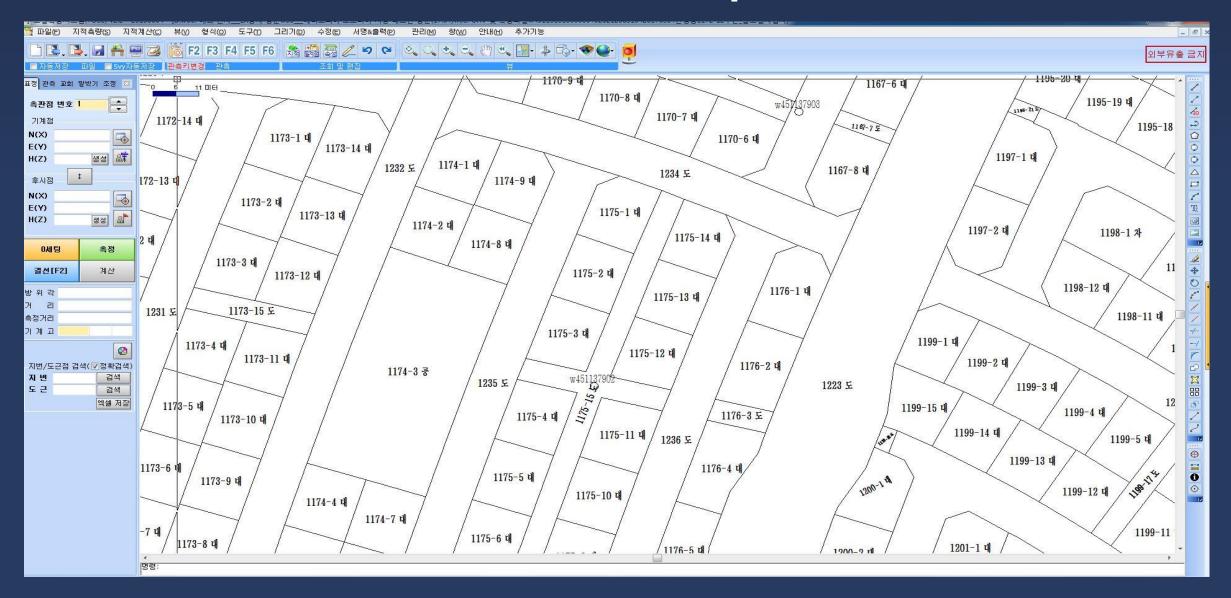






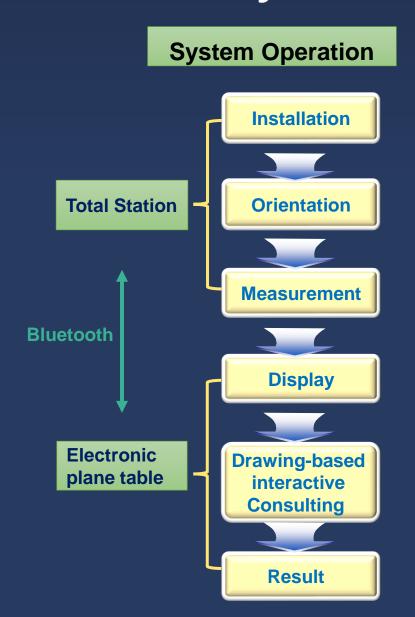


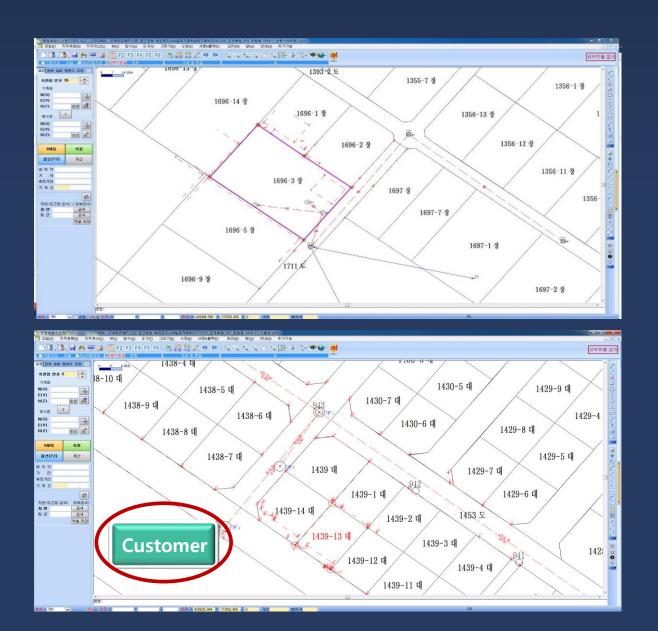
Attribute Information of Cadastral Map

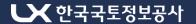




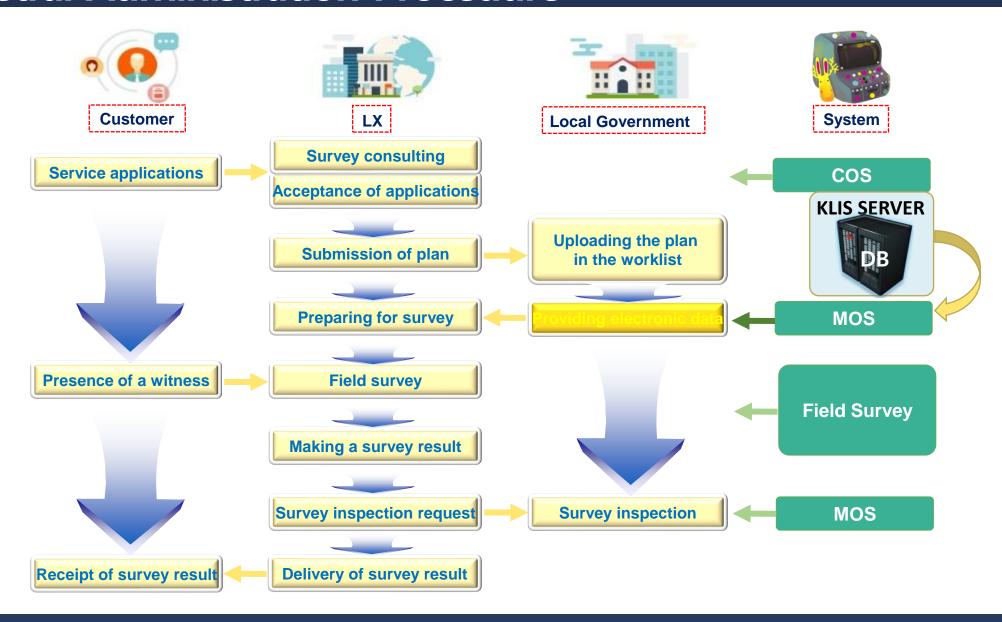
Cadastral Survey in field



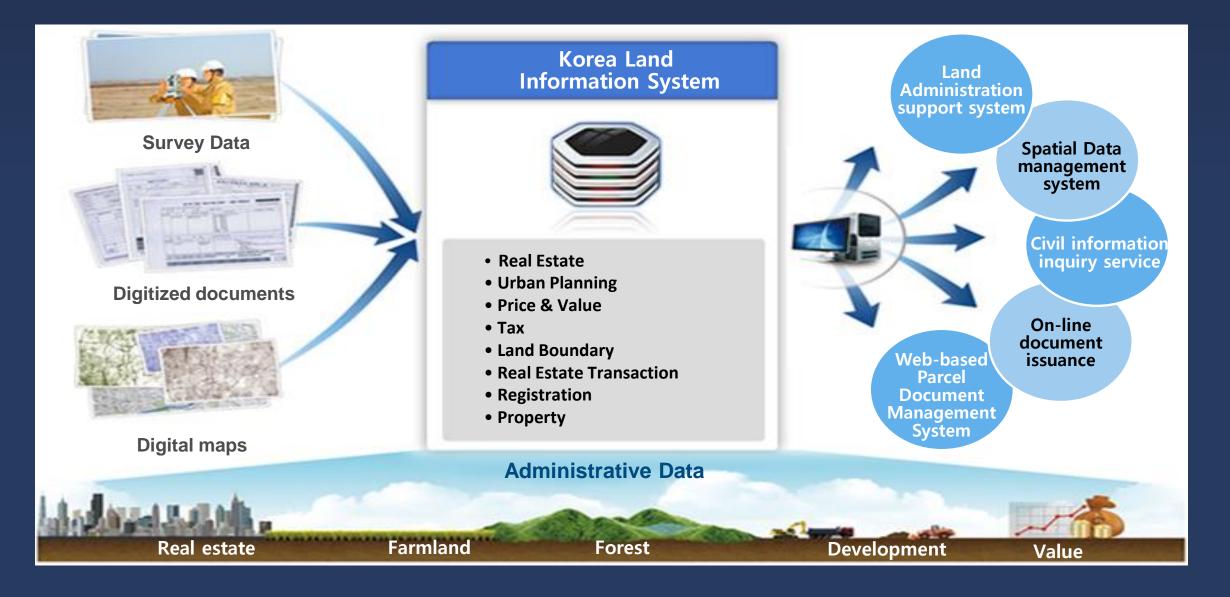


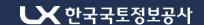


Cadastral Administration Procedure



Flow of KLIS





Linkage with e-Government System

KLIS (Korea Land Information System) Modernization of e-Government Policy Makers National Level **Administration** Government (Ministries, Agencies) **External systems** NSDI (113 related systems) ain Infrastructur Integration / on-line (263 local government) **Data Collection Public Service** Cadaster, Housing, Agriculture, (Internet, Kiosk, Mobile Device) **Urban Planning, Tourism,** Registration Zoning Assessment Real estate Cadastral **Environment, Forest, Defense,** Maps/Survey Ownership **Taxation** Information Maritime, etc. Industries

