

INTRODUCTION TO THE DEVELOPMENT OF AN INTEGRATED NATIONAL LAND MANAGEMENT SYSTEM

GOVERNMENT IMPLEMENTING AGENCY
AGENCY FOR LAND
ADMINISTRATION AND
MANAGEMENT, GEODESY AND
CARTOGRAPHY

HEAD OF PUBLIC ADMINISTRATION AND COOPERATION DEPARTMENT

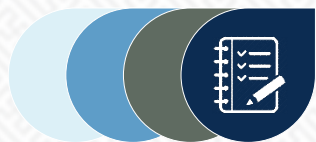
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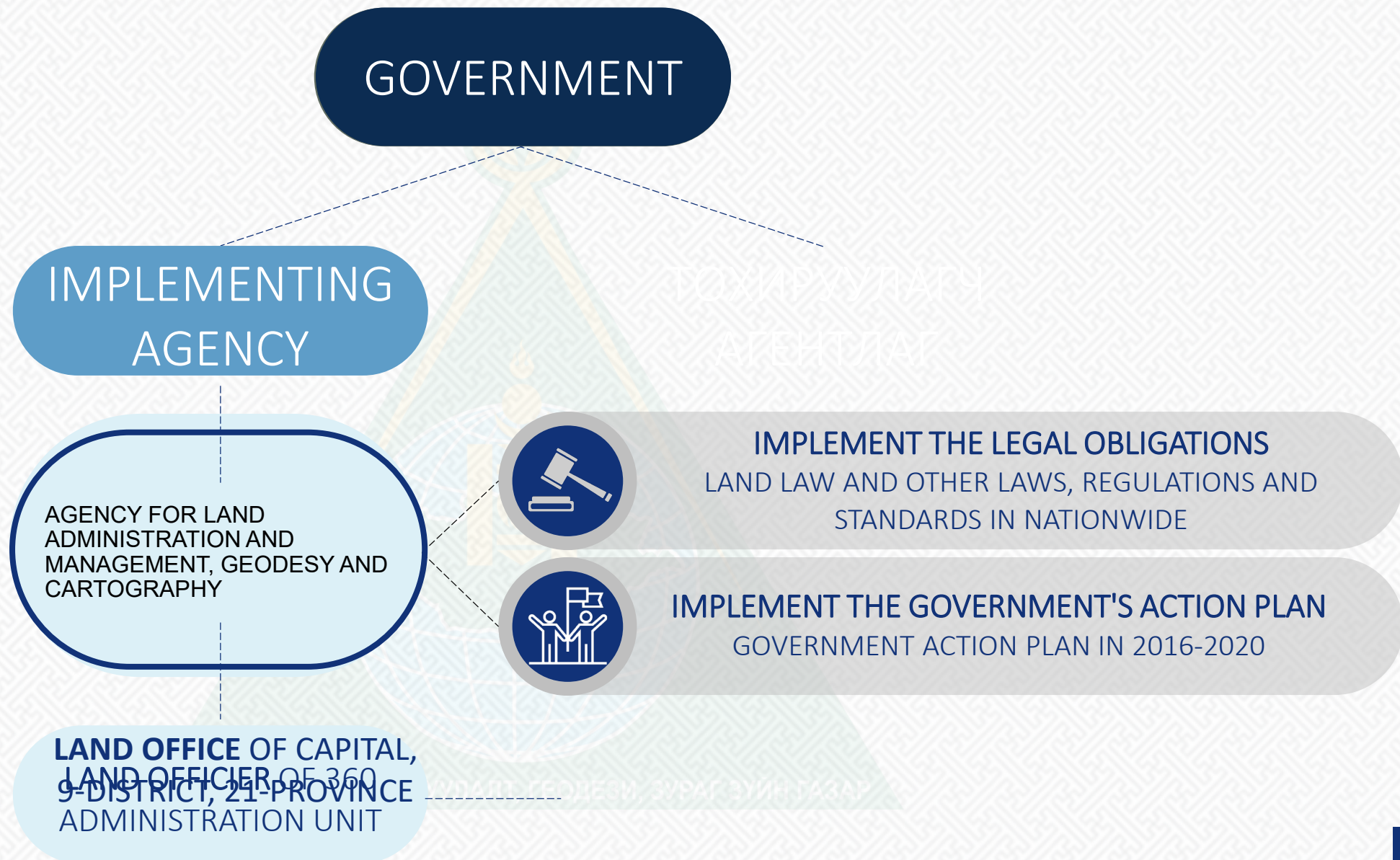
МОНГОЛ УЛСЫН
ЗАСГИЙН ГАЗАР



CONTENT



1. ORGANIZATOIN STRUCTURE AND
ACTIVITIES
2. INTEGRATED NATIONAL LAND
MANAGEMENT SYSTEM /INLIS/







INTEGRATED NATIONAL LAND MANAGEMENT SYSTEM

ГЕОПОРТАЛ

Орон зайн өгөгдлийн дэд бүтэц

GEOPORTAL Spatial data infrastructure

SCIENCE-BASED



GEO SPATIAL



GUARANTEED



IN ALL SECTORS



OPEN



TRANSPARENT



REAL TIME



GEODESY
DATABASE



ADDRESS
DATABASE



BASIC
SURVEY
DATABASE



LAND MONITORING
SYSTEM



ONLINE LAND USE
PLANNING SYSTEM



ONLINE LAND
EXCHANGE SYSTEM



LAND EVALUATION,
TAX, PAYMENT
SYSTEM



ONLINE CADASTRAL
SYSTEM



URBAN CADASTRAL
SYSTEM



ONLINE LAND USE PLANNING SYSTEM



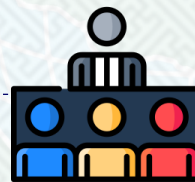
INTEGRATED LAND PLANNING WITH PARTICIPATION OF THE PARTIES



PARTICIPATION



PLANNING



MANAGEMENT

- INTEGRATED PLANNING OF SECTORS, ENSURED COHERENCE BETWEEN THEM
- CITIZENS AND THE COMMUNITY WERE INVOLVED IN THE PLANNING
- IT IS POSSIBLE TO IMPLEMENT AND MONITOR INTEGRATED STATE MANAGEMENT
- BASED ON BASIC INFORMATION AND RESEARCH
- PLANNING WITH CLEAR LOCATION AND DESIGN



ONLINE LAND EXCHANGE SYSTEM



OPEN AND TRANSPARENT LAND TRADING



LAND TRADING

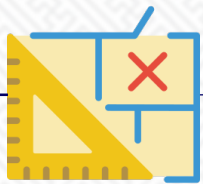
- INFORMATION ON THE LAND TO BE AUCTIONED IS OPEN
- THE FAILURE OF ORGANIZED LAND AUCTIONS HAS BEEN ELIMINATED
- THE LAND INFORMATION OF AUCTION BASED ON LOCATION
- REDUCED AUCTION STEPS
- INCREASED ECONOMIC BENEFITS FROM LAND



INTEGRATED CADASTRAL SYSTEM



INTEGRATED REGISTRATION AND CERTIFICATION OF LAND RIGHTS



MAPPING



REGISTER



VERIFICATION

-  SURVEY AND REGISTER MAPS WITHOUT ERRORS
-  RELIABLE STORAGE AND PROTECTION OF LAND REGISTRATION AND INFORMATION
-  INTEGRATED STANDARD FOR LAND REGISTRATION HAS BEEN ESTABLISHED
-  INTEGRATED SOFTWARE OF LAND REGISTRATION AND MAPPING
-  CROSS-SECTORAL CONNECTION FULLY PROVIDED
-  PROTECTION FROM LAND CONFLICTS AND DISPUTES, REDUCED ITS NUMBER



LAND VALUATION, TAXATION, PAYMENT SYSTEM



ACTUAL LAND VALUATION, TAXATION, PAYMENT AND COLLECTION



VALUATION



IMPOSITION



COLLECT

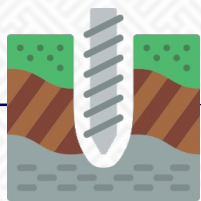
- THERE IS INTEGRATED METHODOLOGY FOR BASELINE LAND VALUATION
- HAS A DATABASE OF FACTORS INFLUENCING LAND VALUATION
- LAND FEE IS CALCULATED AUTOMATICALLY AND A IMPOSITION IS GENERATED
- IMPOSITIONS ARE IMPOSED WHEREVER AUTHORIZED LAND
- LAND TAXATION AND FEES ARE FULLY COLLECTED
- INTEGRATED INFORMATION SYSTEM IS CREATED AND OPENNESS IS PROVIDED



LAND MONITORING SYSTEM



INTEGRATED STATE CONTROL OVER LAND CONDITION AND QUALITY



COLLECT
INFORMATION



ANALYSIS



PROTECTION

IT IS POSSIBLE TO MONITOR CONSTANTLY AND CONTINUOUSLY

THERE IS A UNIFIED METHODOLOGY THAT MEETS THE SPECIFICS AND APPLICATIONS OF EACH INDUSTRY

OPPORTUNITY TO ESTABLISH INTEGRATED MANAGEMENT OF PROTECTION AND REHABILITATION

IMPOSITIONS ARE IMPOSED WHEREVER AUTHORIZED LAND

IT IS POSSIBLE TO CREATE A INTEGRATED DATABASE AND EXCHANGE INFORMATION

IT IS POSSIBLE TO ANALYZE AND USE THE INTEGRATED RESULTS



URBAN CADASTRAL INFORMATION SYSTEM



INTEGRATED REGISTRATION OF URBAN DEVELOPMENT AND CONSTRUCTION



AN INTEGRATED DATABASE FOR EACH SECTOR
HAS BEEN ESTABLISHED



IT IS POSSIBLE TO MONITOR CONSTANTLY AND
CONTINUOUSLY



IT IS POSSIBLE TO ANALYZE AND USE THE
INTEGRATED RESULTS



MAPPING



REGISTER



VERIFICATION



KHUR
The National data System



DAN
Integrated Authentication System



GOVERNMENT
ORGANIZATIONS



PUBLIC



PRIVATE SECTOR



PUBLIC

GEOPORTAL



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GEODESY AND
CARTOGRAPHY



BASIC SURVEY



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LAND MONITORING
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LAND EVALUATION,
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ONLINE CADASTRAL
SYSTEM



URBAN CADASTRAL
SYSTEM





ЗАСГИЙН ГАЗРЫН ХЭРЭГЖҮҮЛЭГЧ АГЕНТЛАГ
ГАЗАР ЗОХИОН БАЙГУУЛАЛТ,
ГЕОДЕЗИ, ЗУРАГ ЗҮЙН ГАЗАР



THANK YOU FOR
YOUR ATTENTION

