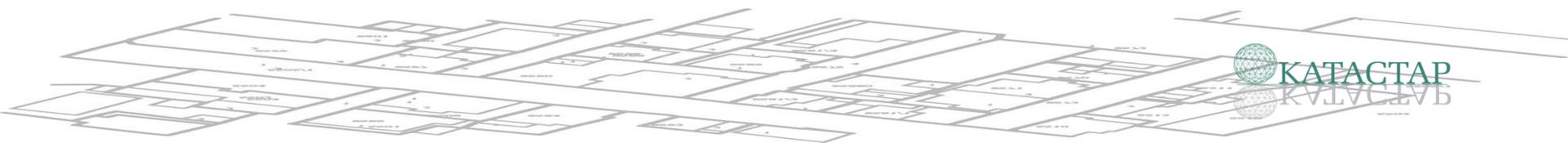


The scanning project of the AREC archive documents older than 2014

- Mr Arben Qerimi - Deputy director of AREC
- Eleonora Stefanovska - State advisor
- Zorancho Mukanov - State advisor
- Darko Burovski Head of Sector



Our institution

AGENCY FOR REAL ESTATE CADASTRE (AREC)

Address:

Trifun Hadzi Janev 4
1000, Skopje
Republic of North Macedonia

Tel. +389 2 3204 800

Fax +389 2 3171 668

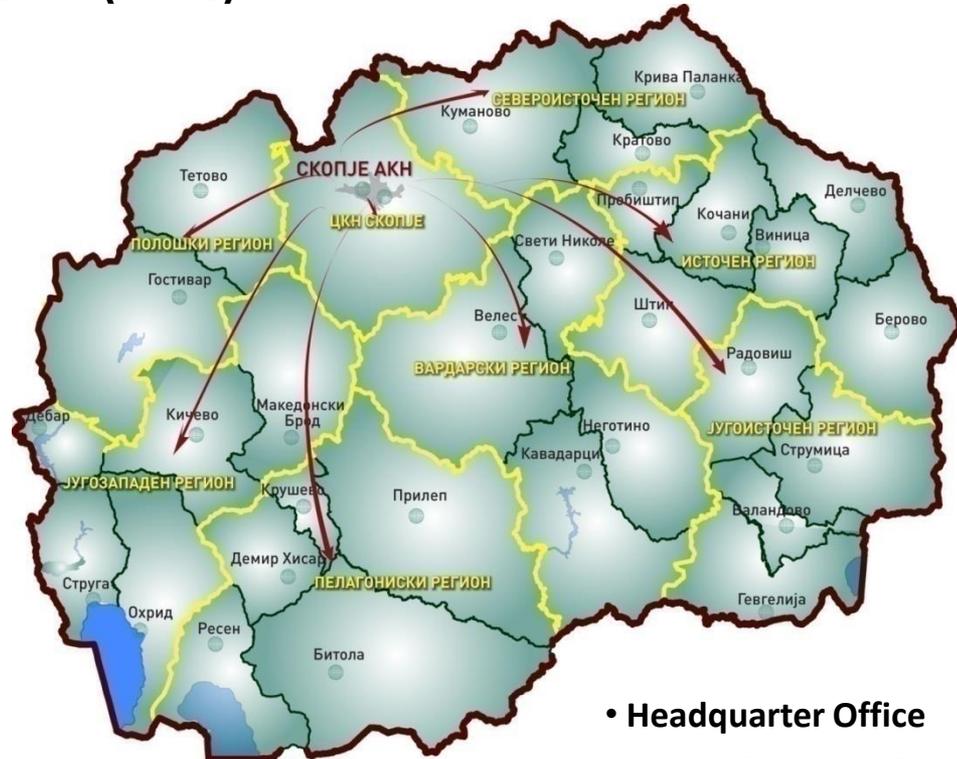
www.katastar.gov.mk

Date of Foundation:

28 July, 1947

Supervising Authority:

Government of the Republic of North Macedonia



- Headquarter Office
- Center for REC - Skopje
- 7 Regional Sectors for REC
- 29 Local Branch Offices for REC

Our institution

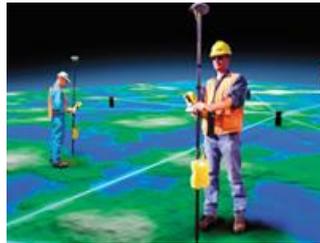
The Agency for Real Estate Cadastre is responsible for managing the Geodetic- Cadastral Information System (GCIS) which contains spatial and descriptive data from:

- the Real Estate Cadastre,
- the basic geodetic works,
- the state borderline,
- the value of properties,
- the topographic maps,
- the spatial units register,
- the graphic register of streets and house numbers and
- the graphic register of construction land.

The work of the Agency is based on the following principles:

- legacy,
- professionalism ,
- efficiency,
- transparency.

Geodesy



- IT -



Law



What has been done

- **E-KAT**, Electronic registration system

Centralized management of changes in the process of maintaining the cadastre registration of changes, mortgages, encumbrances

- **ERP**, resource management system

A system that unites AKN's internal business processes through financial and human resources, procurement, management of basic assets and consumables. This system can incorporate all documents related to its purpose.

- **DMS**, document management system

A system that enables the management of incoming and outgoing documents of AKN as well as internal documents for communication with the possibility of managing and storing them.

What has been done

- **MAKPOS** system

<https://makpos.katastar.gov.mk/spiderweb/frmIndex.aspx>

Macedonian positioning system of permanent GNSS stations for network RTK and PPK positioning

- **NIPP**, national geoportal

<https://nipp.katastar.gov.mk/>

National geoportal, for service for search, review, purchase and download of Macedonian spatial data

- **LiDAR** Portal

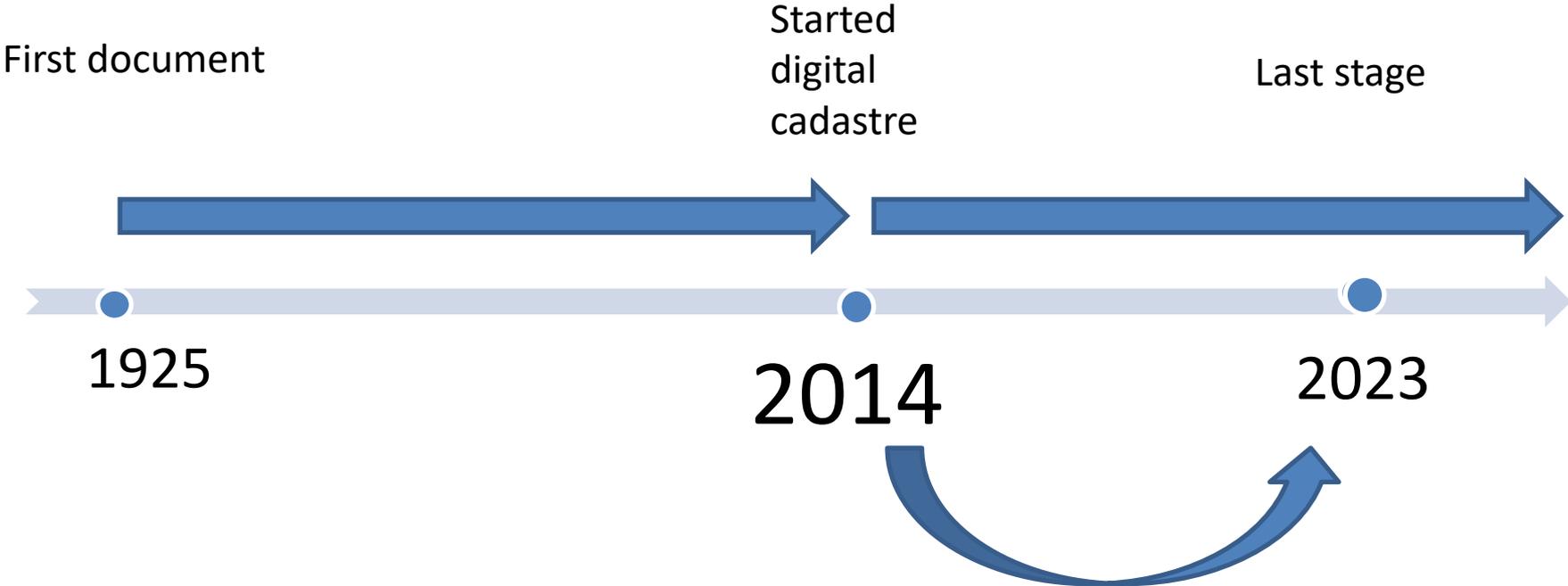
<https://aknlidarappprod.katastar.gov.mk/infopage.html>

- **OSSP**, distributive system and portal

<https://ossp.katastar.gov.mk/OSSP>

Distribution system and geoportal for dissemination of updated data from the geodetic-cadastral information system.

What is the last stage



What is the last stage

now

- **Inventory**

- Prepare archives
- Types of documents
- Counting page/shits
- Types of material
- Quality of archival documentation

- **Project document**

- Preparations for the project for the archive and scanning
- Current state of the archives
- IT infrastructure and software
- Standards and Guidelines

What is the last stage



What is the last stage



What is the last stage

near future

Scanning process

- 1 central scanning center for big formats and substandard material
- 4 regional scanning centers for cadastral maps and sketches
- 30 local centers for small and simple formats and material

estimation that there are about 100 million pages

What is the last stage

near future

E- archive

The digital archive which must have the following

functionalities:

- to guarantee authenticity, integrity and readability over time
- verifying and saving digital signatures
- technology tracking and format switching
- Management of retention periods

advantages:

- Homogenization of document storage and archiving
- Greater efficiency in business operations
- Secure storage of documents
- Elimination of risk

Our goals



protection of historical heritage

THANK YOU FOR YOUR ATTENTION



www.katastar.gov.mk