



LRMIS · LAND RECORD MANAGEMENT INFORMATION SYSTEMS

Transforming land through digital innovation.

A national project portfolio spanning cadastral mapping, land digitization, drone survey, and geospatial intelligence — delivered since 1998.

Established 1998. Pioneers of Pakistan's national land-mapping mandate.

National Origins

Established in 1998 for the development and implementation of national plans.

Certified at Scale

ISO 9001:2015 & ISO 14001:2015 certified, employing over 350 professionals nationwide.

Forest & Range Systems

Developed and implemented the Pakistan Forest and Range Management Information System.

Land Records & Drones

Specialized in Land Record Management Systems and drone development for public and private sectors.

Precision GIS

Precision geospatial systems for land management, cadastre mapping, drone survey, and aerial data acquisition.

Crop & Document Intelligence

Pioneered digital crop classification, health monitoring, pest detection, and document/remote data handling.

COVERAGE

Active across every province and territory in Pakistan.

Punjab	Sindh	KPK
Balochistan	Azad Jammu & Kashmir	Gilgit-Baltistan

| *All six provinces & territories covered — no region of Pakistan sits outside our project footprint.*

Punjab Urban Land Systems Enhancement, for PLRA & the Board of Revenue.

Digitization of land records in 10 divisions of Punjab (10 projects)	Completed
Archiving & indexing of old registered deeds in 4 divisions (4 projects)	Completed
Digitization / parcel mapping of Hafizabad & Lodhran districts (2 projects)	Completed
Digitization of manual records of all Co-operative Societies in Punjab	Completed
Digitization of land records in notified Katchi Abadis in Punjab	Completed
Cadastral mapping & drone survey in notified Katchi Abadis in Punjab	In Progress

Digitization of Massavie cadastral maps, division by division.

Massavie mapping — Gujranwala Division	Completed
Massavie mapping — Sargodha Division	Completed
Massavie mapping — DG Khan Division	Completed
Massavie mapping — Sargodha Division (second contract)	In Progress
Massavie mapping — Multan Division	In Progress
Android-based survey in 5 districts of Punjab (3 projects)	In Progress

KEY PROJECTS

Land Record Management Information Systems, nationwide.

Land Record Management Information System	Punjab Land Record Authority	Completed
Scanning & indexing of land records of Sindh	Board of Revenue, Sindh	Completed
Scanning, indexing & data entry, Azad Jammu & Kashmir	AJK IT Board	In Progress
Scanning, indexing & data entry of land records in Balochistan	Board of Revenue, Balochistan	In Progress
Microfilm-to-digital conversion & indexing of registered deeds	Board of Revenue, Sindh	Completed
Software development & data entry, Land Revenue Record MIS	Islamabad Capital Territory	Completed

KEY PROJECTS

Development authorities, real estate, and public-sector software.

Digitization of Peshawar Development Authority	Peshawar Development Authority	Completed
Scanning, indexing & data entry, 18 districts of Punjab	Punjab Land Record Authority	Completed
Urban Real Estate Management Information System	DHA Karachi	Completed
e-Enablement software system for Islamabad Police	Project for Electronic Government Directorate, Govt. of Pakistan	Completed
Driving License Management System (DLMS)	Directorate of Transport, Peshawar & ICT	Completed



Thank **you.**

A conversation about AOS's national land-digitization and GIS project portfolio.