

Departmental MIS

AOS develops Management Information Systems (MIS) to support government departments in managing operational data, records, and workflows through centralized digital platforms. These systems enable departments to capture, store, and process large volumes of information efficiently, improving transparency, reporting, and decision-making. By digitizing records and automating internal processes, departmental MIS solutions help organizations reduce manual work and improve service delivery.

AOS has extensive experience implementing MIS-based solutions as part of large-scale government automation projects, including systems for land records, police records, and other public sector information management platforms. These systems are designed to support structured data management, secure access to records, and integration with other digital systems used by government institutions.

PULSE (Punjab)

The Punjab Urban Land Systems Enhancement (PULSE) initiative focuses on improving land administration through digitization and mapping of land parcels. As part of this initiative, AOS has been involved in parcel mapping projects, including the PULSE Parcel Mapping projects for Hafizabad District and Lodhran District. These projects contribute to the development of modern digital land records and spatial mapping systems that improve the management and accessibility of land information.

AOS's role in the PULSE initiative builds on its extensive experience in large-scale land records digitization and data management projects across Punjab. Through scanning, indexing, data entry, and GIS-based mapping, the company supports the creation of accurate digital land databases that help government authorities improve land administration and record management.

LDA Integrated Software

AOS has significant experience working on systems related to the Lahore Development Authority (LDA), including the development of GIS-based land records management systems and large-scale digitization of LDA records. These projects involved scanning and indexing over 3.2 million pages of plot files, data entry of key records, and digitization of maps related to housing schemes and urban land management.

Through these initiatives, AOS has contributed to improving the digital management of urban land information and planning records. The integrated systems developed for LDA support better access to property records, digital documentation, and GIS-based management of housing schemes and land development projects within Lahore.

Counter Terrorism Department (CTD) MIS

AOS has experience developing and supporting information management systems for law enforcement and public sector agencies. The company has worked on projects involving Police Records Management Information Systems, including the scanning and indexing of

police records and the digitization of criminal records databases. In one such project, more than 125,000 criminal records were entered and digitized as part of a police records management initiative.

These systems enable law enforcement agencies to manage large volumes of operational data, criminal records, and investigation-related information in structured digital databases. By digitizing records and implementing secure information systems, AOS supports government departments in improving record management, information retrieval, and operational efficiency within policing and security institutions.

Prison MIS (Punjab)

AOS has extensive experience in developing and supporting information management systems for government and law enforcement institutions. The company has worked on projects involving prison and police station record management systems, which are designed to digitize records, manage operational data, and improve the efficiency of correctional and law enforcement departments. These systems enable secure storage and structured management of records related to inmates, case information, and administrative processes.

By implementing modern information systems and digital record management solutions, AOS helps public sector organizations replace manual record-keeping with reliable digital platforms. These systems improve data accessibility, enhance reporting capabilities, and support better coordination across departments, enabling prison authorities to manage records and operational information more efficiently.

CV Retail (Europe)

AOS has delivered specialized data entry and data reconciliation services for CV Retail, one of the largest oil companies in Europe. The project involved processing large volumes of operational and financial data, ensuring that records were accurately entered, verified, and reconciled within the client's systems. Through structured workflows and strict quality control procedures, AOS ensured high levels of data accuracy and reliability throughout the project.

By leveraging its expertise in large-scale data processing and information management, AOS supported CV Retail in maintaining clean and consistent datasets for operational use. The project demonstrated the company's capability to manage complex data entry assignments for international clients while maintaining strict standards of accuracy and efficiency.

Giant Group PLC (UK)

AOS has provided specialized data entry and outsourcing services for Giant Group plc, a UK-based organization serving a large client base. The project involved processing accountancy-related data for approximately 1,500 clients, ensuring accurate entry and management of financial and business information. Through structured workflows and quality assurance processes, AOS supported Giant Group in maintaining reliable and

well-organized datasets required for their operations.

This collaboration highlights AOS's expertise in delivering Business Process Outsourcing (BPO) services to international clients. By combining experienced technical teams with efficient data management methodologies, AOS helped streamline accounting data processing while maintaining high standards of accuracy and operational efficiency.

Ascot Drummond (UK)

AOS has provided extensive outsourcing and data processing services for Ascot Drummond, a UK-based accountancy firm. The project involved managing and processing accounting data for over 800 limited companies, including the entry of financial and descriptive information required for preparing year-end accounts and VAT returns. The data was processed with a strong focus on accuracy and efficiency.

Through this collaboration, AOS supported Ascot Drummond's innovative web-based accountancy model, which transformed how accountancy services were delivered to clients. The processed financial data was submitted electronically to relevant UK authorities such as Her Majesty's Customs and Excise and the Inland Revenue.

Digital Land & Record Systems: Punjab, Sindh, Balochistan, KPK & AJK

AOS has played a significant role in the digitization and modernization of land record systems across multiple provinces of Pakistan, including Punjab, Sindh, Khyber Pakhtunkhwa (KPK), Balochistan, and Azad Jammu and Kashmir (AJK). The company has contributed to large-scale projects involving the scanning, indexing, and digitization of millions of land records, helping convert handwritten property records into structured digital databases.

AOS has been involved in major initiatives such as the Land Records Management Information System (LRMIS), including projects for scanning and indexing over 16 million pages of land records in Punjab and another 16 million pages in Sindh, along with data entry and validation of land ownership information across multiple districts. The company has also worked on GIS-based land records systems, parcel mapping projects, and pilot land records digitization initiatives in AJK.

Islamabad Police (PROMISE)

AOS has contributed to the development of the PROMISE (Police Record and Office Management Information System for Electronic Government) project for Islamabad Police. This initiative was implemented as part of the Government of Pakistan's e-government program to modernize police operations through digital systems. The project focused on developing software solutions that enable the electronic management of police records, operational data, and administrative processes within the department.

Through the development of this system, AOS supported the digital transformation of policing services by introducing structured databases and automated record management. The platform enables improved handling of police information, better

access to records, and more efficient management of operational data.

UK Web Accountancy Platform

AOS played a pioneering role in developing one of the first web-based accountancy platforms in the world for the UK market through its collaboration with Ascot Drummond. The platform was designed to transform how accountancy services are delivered by enabling businesses to manage financial information and interact with accountants through an online system.

The system supported the processing of accounting data for hundreds of companies, including preparation of year-end accounts and VAT returns that were submitted electronically to UK authorities. By combining software development expertise with business process outsourcing capabilities, AOS helped create a scalable digital accountancy model that modernized traditional accounting practices.