

HELPING THE GOVERNMENT DRIVE THE NATION FORWARD.

eGovernance solutions across public sector in India.





The Ministry of Science & Technology

Human Resource Management & Information System (HRMIS) for CSIR

TekMindz has developed a Human Resource Management and Information System for the Council of Scientific & Industrial Research (CSIR), an autonomous Scientific Research Organizations under the Ministry of Science & Technology, Government of India. CSIR is recognized as one of the world's largest publicly funded R&D organizations having linkages to academia, R&D organizations and industry. CSIR's 37 laboratories have around 17 thousand employees using HRMIS solution developed by TekMindz. The solution uses ICT as an enabler for various HR processes such as employee profile, service book, leaves, department promotions, manpower deployment, transfer etc. The solution provides MIS, Dashboards, Analytics and Reports for monitoring and facilitates end-to-end view of various Key Performance Indicators (KPIs) and processes and complete transfer management. One of the best features about the solution is its interoperability with already running solutions in CSIR like Store & Purchase, Finance, and Payroll Management etc.

Human Resource Management & Information System (HRMIS) for DSIR

Though Department of Scientific & Industrial Research (DSIR) is also under Ministry of Science & Technology, Government of India but is very different in terms of processes from CSIR. With experience of developing HRMIS for CSIR TekMindz used the basic framework and mapped DSIR current HR processes over it to develop HRMIS solution for DSIR.

Enterprise Portal Development

INSPIRE)" is an innovative program sponsored and managed by the Department of Science & Technology for attraction of talent to Science. The basic objective of INSPIRE is to communicate to the youth of the country the excitements of creative pursuit of science, attract talent to the study of science at an early age and thus build the required critical human resource pool for strengthening and expanding R&D.

TekMindz is involved in Design, Development & Implementation of INSPIRE Scheme Program for DST. TekMindz automated INSPIRE scheme which included online submission of forms, internal file processing within the department, mapping the internal processes on work flow etc.

This helps DST keep a track of all their processes under which department grants money to different students registered under different categories.

Enterprise Integration Portal: eService Delivery

DSIR is established under Ministry of Science & Technology, Government of India to promote R&D by the industries, support a larger cross section of small and medium industrial units to develop state-of-the art globally competitive technologies of high commercial potential, catalyze faster commercialization of lab-scale R&D, strengthen industrial consultancy and establish user friendly information network to facilitate R&D activities in the country. TekMindz delivered an online system for DSIR to automate all their internal processes including file stacking and their various schemes. This helps the department to keep a track of all their processes under which DSIR grants money to different organizations. The online System captures the basic operations of HR and the ICT based operations related to the new processes setup for the Organization transformation. The solution facilitates Process Automation, Process Activity Monitoring, Manpower Dashboard, Fund tracking & Report Generation.

Government of National Capital Territory (NCT), Delhi

Electronic Queue Management System (EQMS)

Delhi State Cancer Institute (DSCI) is an independent and autonomous institution established by the Government of NCT of Delhi for providing comprehensive management facility with the latest and most advanced techniques all under one roof for cancer patients.

TekMindz developed a Queue Management System with inbuilt intelligence to assign patients across various OPD's, Doctors calling unit to manage patient by the doctors, Administrator Module to view overall situation of all OPD's with respect to patients assigned to each OPD's, installation of LCD's panel and output of Queue Management Application on LCD's panel. Bar-coded Patient card generation & issuance of Token based on the scanned card.

Empowering governance. Leveraging technology.

eGovernance is the platform through which governments extend services to local communities by providing online means for people to get together and communicate in a non-commercial environment in ways more relevant to the government.

In regions such as the African continent, development and implementation of such systems is much more challenging because of

- Lack of IT skills among human resources especially in rural areas who will be using these systems,
- b) Software security challenges.

TekMindz has successfully delivered more than 30 eGovernance projects across India and Africa. We understand the significance of information, security and Government liabilities for citizens, businesses and other governments. So we capitalize on our skills and experience and continue to deliver eGovernance solutions that deliver security, scalability, effectiveness and ease of use.

Our eGovernance solutions have helped governments efficiently deliver a wide range of public services. We help Government organizations run better processes with solutions such as:

- a) Business process automation
- b) Development of web portals with specific focus on ease of use of these portals
- c) Secured and scalable solutions with cloud solutions
- d) Extending the government services by developing mobile solutions

In order to achieve this, governments develop various electronic ways through which they can impart better, efficient and transparent services to citizens.

With our solutions, we have helped governments become IT enabled government, centralized the nationwide processes center and improved government processes to increase accountability.

While framing your eGovernance strategy, we also take into account, risk assessment and securing e-transactions for complete quality and safety assurance.

Significant On-premise Deployment Costs have been saved by moving and developing the applications to Amazon Cloud, Uptime of the eGovernance applications have been close to 99.99%.

Some of our key eGovernance projects include:

- a) Automation of Immigration Services
- b) Developing Enterprise Portal for imparting online citizen services
- c) eProcurement
- d) eMunicipality solutions
- e) and many more

TekMindz's eGovernance portfolio has the capability to deliver an end-to-end service. Our experts bring a combination of experience and expertise to design strategic roadmaps and implementation blueprints. From accomplishing detailed initial analyses to architecting application solutions through selection of appropriate technology, to implementation and maintenance, TekMindz will walk with you every step of the way.

About TekMindz

TekMindz is an IT consulting & technology services company with headquarters in India, serving clients across Asia/Pacific, Middle East, North America and Africa. Bringing together technology, people and processes across diverse sectors for organizations around the world, TekMindz enables business enterprises and governments to most effectively serve their customers and citizens.

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