

Program-Management Information System

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In News

Program Management Information System (PMIS) is a web-based, centralized tool for monitoring and evaluation of the physical, financial and outcome parameters of the Mission Mode Projects under e-Kranti framework of Digital India program and other such e-Governance projects.

Role of PMIS

▪ Pre Implementation

- . Capture vision & objectives
- . Define funding requirement & approval
- . Define envisaged services & prioritization
- . Define & schedule activities
- . Current state assessment
- . Future state definition
- . e-Kranti principle conformity

▪ Implementation and Operations

- . Implementation approach and sourcing
- . Develop and implement IT system

▪ Post Implementation and Monitoring and Evaluation of Outcomes

- . Operate and maintain

- . Rollout services and systems (functionality and geography)
- . Objectives & benefits evaluation and reinforcement
- . Sustained change, capacity building and communications
- . Periodic/ monthly inputs of critical key result areas (KRA) metrics (both qualitative & quantitative)
- . Reports & Analytics
- . Rework on implementation based on evaluation

Objectives of PMIS

- Provide centralized monitoring and analytics for physical & financial progress
- Assist the central/ state departments to track and monitor the progress of the project centrally and state-wise
- Support decentralized data collection at source
- Generate project specific, state/ district/ national level MIS and dashboard reports
- Enable stakeholders to communicate information and decisions on MMPs/ NeGD projects quickly, effectively and periodically
- Reduce turnaround time in generating periodic progress reports

Features of PMIS

- Customized reports, dashboard views with project performance metrics
- Interface with project management tools for individual projects
- Integration with rapid assessment system (RAS)
- Cloud & web enabled to ensure anywhere-anytime access
- Using statistical and analytics tools to analyze projects critically
- Contact repository of mission leader/ nodal officers of

e-Gov projects

- Monitoring and evaluation (M&E) framework
- Interface with the Digital India portal
- Mobile accessible
- Mail service integration to send mails, SMS, reminders