

Design, Development, Integration, Deployment & Maintenance of an Integrated Web-Based PSU Information Management System for the Board for Public Sector Transformation (BPT)

The Board for Public Sector Transformation (BPT), functioning under the Department of Industries and Commerce, Government of Kerala, is the institutional interface between the Government of Kerala and Public Sector Undertakings (PSUs). BPT is entrusted with the periodic review and monitoring of PSU performance, and provides analytical and advisory inputs to the Government and PSUs on matters relating to performance, governance, financial sustainability, human resources, projects, and operational efficiency.

BPT also functions as a central repository of information relating to PSUs, extensively utilised for performance assessment, preparation of reports and Government submissions, policy formulation, review meetings, and administrative and financial decision-making.

OBJECTIVE OF THIS EOI

To identify startups registered under KSUM, with demonstrable sectoral expertise, to design, develop, integrate, deploy, and maintain a centralised, web-based information management system enabling BPT to collect, store, update, analyse, and retrieve comprehensive information relating to Public Sector Undertakings (PSUs) under the Government of Kerala.

SCOPE OF WORK

The proposed system shall facilitate centralised collection, storage, updation, analysis, and retrieval of comprehensive information relating to PSUs, covering the following key modules/areas:

1. Company & Governance Module
 - Company profile, objectives, and products/services offered.
 - Major vendors and suppliers.
 - Key achievements and milestones.
 - Board composition and governance details.
2. Financial Performance Module
 - Audited accounts and financial statements.
 - Turnover, profitability, and other key financial indicators.
3. Performance Monitoring Module
 - Configurable Key Performance Indicators (KPIs).
 - Company-wise, sector-wise, and industry-level comparisons.
4. Human Resources Module
 - Manpower strength and vacancies.
 - Salary details.

5. Analytics & Reporting Module

- Integrated dashboards for effective monitoring and decision-making.
- Comparative analysis across companies, sectors, and industries.
- Performance trend analysis over time.
- Customised/configurable reports for Government submissions and review meetings.

6. Platform-Wide Requirements

- Centralised, web-based architecture accessible to authorised BPT and PSU users with role-based access control.
- Secure data upload/update mechanism for individual PSUs to submit periodic data.
- Data validation and audit-trail mechanisms to ensure data integrity and accountability.
- Robust data security and information security management, in compliance with Government of Kerala IT security guidelines.
- Scalability to accommodate additional PSUs, KPIs, and reporting modules over time.
- System administration support, including user management and access control.
- Periodic data update support and ongoing technical maintenance.
- Training to BPT officials/administrators on system usage and administration.

Design, and periodic maintenance of the official BPT website in both Malayalam and English. Appropriate access controls for viewing, downloading, printing, and managing information based on user roles and permissions