

MIS - HORTICORP

Hortcorp plays a vital role in the horticulture sector, managing diverse activities such as procurement, distribution, sales, and quality control. An efficient MIS system can streamline these processes, enhance decision-making, and ultimately contribute to increased productivity and profitability.

Objectives:

- Efficiency Improvement: Automate manual processes, reducing the time and effort required for routine tasks.
- Data Accuracy: Ensure accurate and real-time data, minimizing errors in record-keeping and reporting.
- Decision Support: Provide management with actionable insights through comprehensive reports and analytics.
- Inventory Management: Track and manage inventory levels, reducing wastage and optimizing stock levels.
- Customer Relationship Management (CRM): Enhance customer interactions and satisfaction through effective CRM tools.
- Cost Reduction: Identify cost-saving opportunities through data-driven analysis

Technical Suggestions for RFP

- The architecture should be compatible with the following systems and standards:
 - Department of Agriculture Development and Farmers' Welfare-AIMS, Kerala Krishi hub-Integration with AIMS and Kerala Krish Hub for exchange of data
 - e Samriddhi portal (Nafed),e-NAM
 - Meity Guidelines, especially the Ind EA framework,DPDP Act 2023 guidelines to be followed.
- The program should be modular and scalable to allow for future growth and changes.
- The source code and Intellectual Property Rights should be the property of the Hortcorp.
- Date and time line to be modified by Hortcorp based on actual need.
- Security Auditing to be defined clearly.
- The program should be compatible with the following:
 - Windows Edge browser
 - International standards for accessibility
- The program should include the following features:
 - SMS alerts (responsibility for purchasing to be defined)
 - Exit policy (to be defined)
- The RFP should specify whether the project should be hosted on-premises /State Data Centre or in the cloud. If hosted in the cloud, the bidder should provide a detailed proposal outlining the scope of work, timelines, and deliverables for the project, including a detailed project plan, the technical architecture, infrastructure, and deployment strategy.

3.3.4 Sales Module

Android POS App and Integration to the ERP Software can be done

- **3.3.5 Accounts Module**

Develop a double entry accounts module and provide provision to export data to Tally software. All the accounts reports should be generated in the software with consolidation facility at all office levels. GST report generation facility and e-invoicing facility should be available in the accounts module.

- **3.3.8 Vehicle module**

Integration of Vehicle GPS data to the ERP Software. Map the real time data in a map and system automatically calculates the total distance run on any given day in kilometres.



3.4.2 Reporting

- Integrating any of the Business Analytics tool like Microsoft BI or ZohoBI and Dash Boards to be provided to all users.
- Clarify the roles and responsibilities of each stakeholder.
- Section on security requirements, testing requirements, training and support requirements, change management requirements etc to be clearly defined.

