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Organization: LetsEndorse

Website: https://www.letsendorse.com

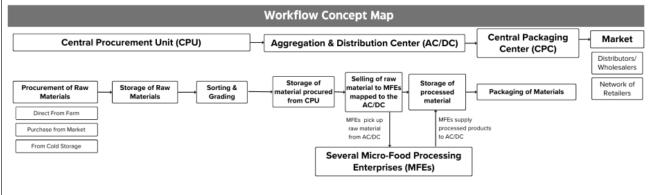
Mission

LetsEndorse is a social enterprise with a mission to solve social issues at scale by leveraging innovation, technology, and collaboration.

Context

In the agricultural value chain, various stakeholders play crucial roles in the procurement, processing, and distribution of raw materials and processed goods. At the district level, a district level procurement center (PAC) acts as an intermediary between farmers and micro-food processing mills (MFPs). The PAC purchases raw materials from farmers, conducts quality checks, and distributes them to the MFPs for further processing. The MFPs process the raw materials and drop/ship the processed goods back to the PAC. Quality checked products are then sent to a state-level Packaging Centre (CPC) periodically.

Below is the flowchart that explains the flow of good processing:



Challenge

The NGO is looking for a technology solution that enables seamless coordination and visibility among the stakeholders involved in the agricultural value chain. The solution should address the following key requirements:

- Stakeholder Access and Visibility: A common platform that provides user level access to stakeholders, allowing them to view relevant information, track the movement of materials and money, and monitor the status of transactions.
- Process Streamlining: A solution to facilitate efficient communication, coordination, and documentation of activities between the PAC, MFPs, and other stakeholders. This includes placing requests, logging quality checks, managing payments, and generating necessary reports.
- Analytics and Insights: Incorporate analytics capabilities to generate meaningful insights from the data collected throughout the value chain. Provide stakeholders with analytics dashboards and reports to aid decision-making and optimize processes.

Additional Considerations

The solution must be simple with user friendly UI to ensure ease of use for stakeholders with varying technical expertise. By considering connectivity issues in rural areas, the NGO is looking to incorporate offline feature functionality, allowing stakeholders to continue their tasks and sync data when the internet connection is restored.

Technology Baseline

There is currently no tech solution for this. LetsEndorse is trying to build a tech solution for the government.