



CYOL Intelligent Farming Solutions

CYOL gives you end to end
visibility and traceability in one platform.

Agricultural Revolution





Benefits



Real time, 360 degree visibility – Better informed decision making



Operational efficiencies are improved dramatically – reducing cost of operations



Reduce operational cost leading to improved profits



Improved planning leading to increase crop yield



Creating competitive advantage



Visibility for creating sustenance and contributing to people and planet goals –sustainability

Your risk , CYOL mitigates

Agri business involve lot more risks than any other industry and CYOL take care of those

SINGLE PLATFORM – SINGLE SOURCE OF TRUTH



Forecast to Deliver beyond record keeping and managing data related to farms, as solution is extended to intelligent analytics and decision support.



Intelligent Agri Business Framework supports all stakeholders of the agrifood value chain, to get value from farm data, manage risks and maximize profitability.



Traceability From Seed to Shelf Track all activities throughout value chain.



AN INTEGRATED COMPLETE SOLUTION

Operational planning along the crop lifecycle

- Scheduling the plantation operations farm/site/plot wise.
- Manage agriculture activities/inputs.
- Creating templates, creating crop plan (assigning crop template to the crop plan).

Food Supply Chain Management

- Sales, Inventory, and Operations Planning
- Demand Management and Insights
- Farm to Consumer Traceability
- Integrate ERP software to synchronize inventory and costs of production.

Transparent task management on farm

- Daily record keeping of each plot.
- Task allocation and monitoring task allocation.
- Traceability of all materials used during the production process.
- Record the daily production.
- Manage post production

Transparent task management on farm

- Gain deep insights into best performing fields, varieties and practices.
- Automate data exchange with machinery, connect weather stations and soil sensors.
- Make fact-based decisions based on real-time insights into weather conditions, pest risk and crop health by field.

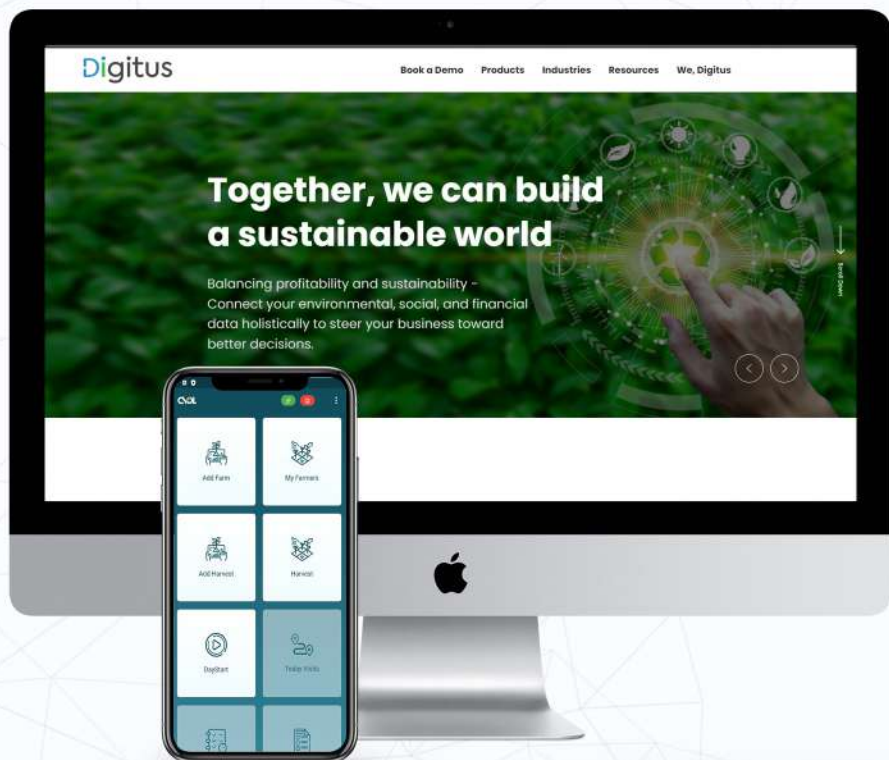
Analytics and Reporting

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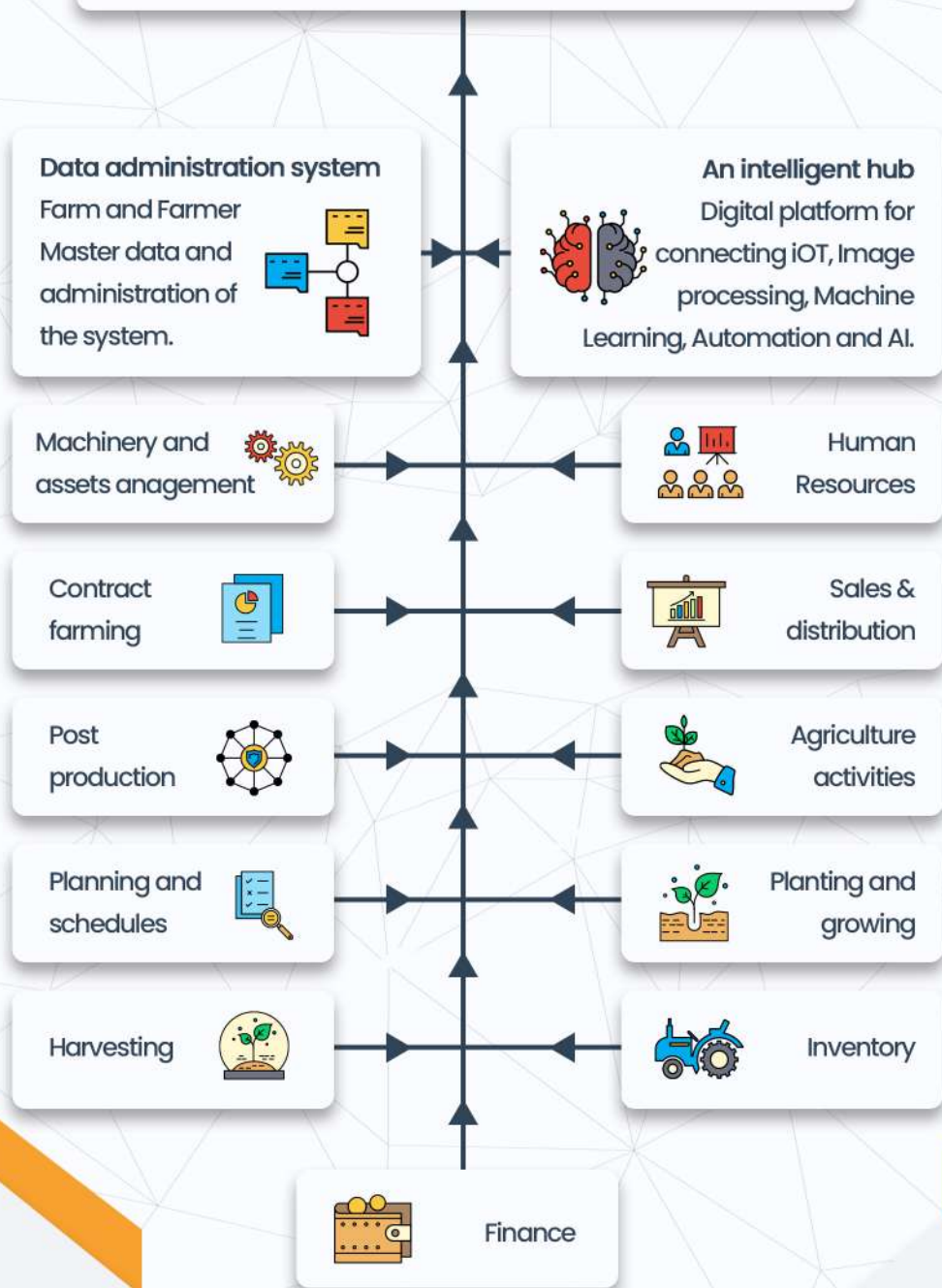


SYSTEM PREVIEW

farming solutions, end to end
visibility and traceability in one platform



List of Functionality/Modules



"complete digital twin of your farm with end to end **traceability** of food value chain"



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