

Discover new Possibilities



MONITOR

Smart Cold Storage

SENSE | MONITOR | AUTOMATE

Product Brochure

Do you monitor and get notifications for change in temperature, humidity, & CO₂ that impacts your Cold Storage environment?

Do you want accountability for fluctuations in values?

Do you want to automate your Operations to reduce cost?

Passive or a schedule-based management of cold storage environment is not enough.

Sasya Smart Cold Storage measures temperature, humidity, CO₂ through sensors placed in different zones of cold storage. Data is available on mobile. Notifications are triggered to users for action.



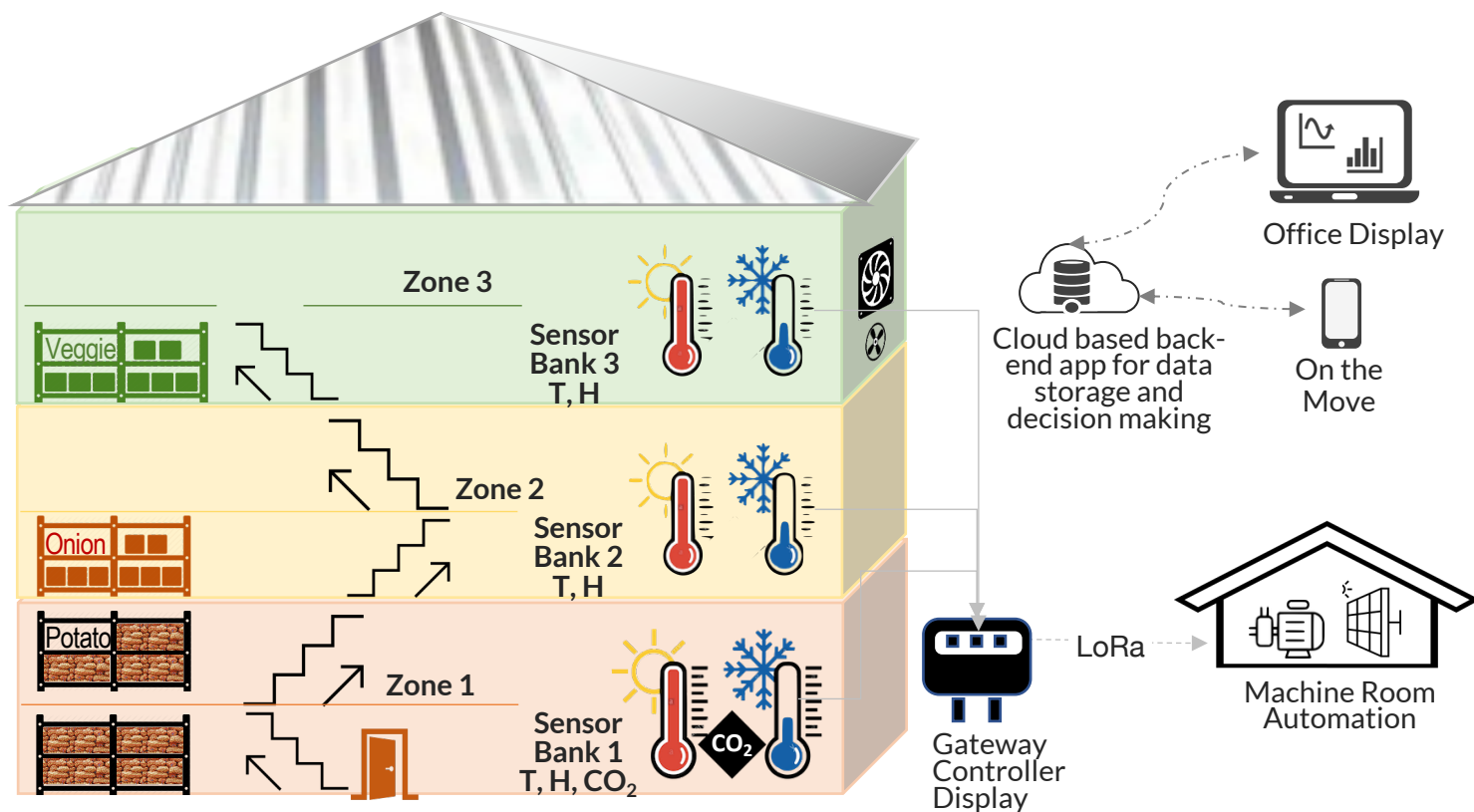
- Constant tracking of parameters & data availability for your operator and customers
- Save power & prevent machine damage due to overuse
- Prevent early ripening, starch build-up in the produce
- Use data to your advantage for higher pricing with customers

Fit Sasya Smart Cold Storage and forget about fluctuation in your
Cold Storage Environment Parameters 24X7

Smart Cold Storage



Sasya Smart Cold Storage working



Highlights



Extendible Multi-Zone Sensor Banks:
Temperature, Humidity Sensor at all levels,
CO₂ at ground level



Multi Displays: Local display of parameters
for the operator, office computer and
mobile for 24X7 monitoring & notifications



Wireless Connectivity between Controller
and Machine Room



Multiple Connectivity modes: Wifi, GSM,
NB-IoT, LoRa tech

Automation (Phase 2): Multi-zone Relays
for actuation of compressor, exhaust etc.

Benefits

- 100%** Availability of data on parameters that impact your cost & profitability
- 30%** Saving of manual labour in various monitoring activities
- Full** Retro-fitment in existing panels for automation
- Zero** Recurring cost* for solution usage
- Zero** Cost consulting for solution design and technical support

**Conditions Apply*



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