

Cold Truth



More than just
Temperature
Monitoring

ust.com

Food waste is an atrocity that is reducible, if not completely avoidable.

Increasing fear of food shortage with surge in population and scarcity of resources has pushed us to think of innovative ways to deal with the storage of food. One such cost-effective and sustainable solution to reduce food wastage is Fusion Sensor.

Key Features



Configurable Threshold Temperature



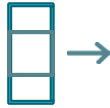
Instant Alert System



Historical Data Maintenance



Predictive Maintenance using Data Analytics



Used in Various Industries



Multiple Logins can be created



Data Export, Graphical representation



Live Mobile & Web Application



Real-time Temperature Analysis

CURRENT MANUAL PROCESS

Surface temperature needs to be measured



MANUAL RECORDING

TOP ITEM
Temperature "A"

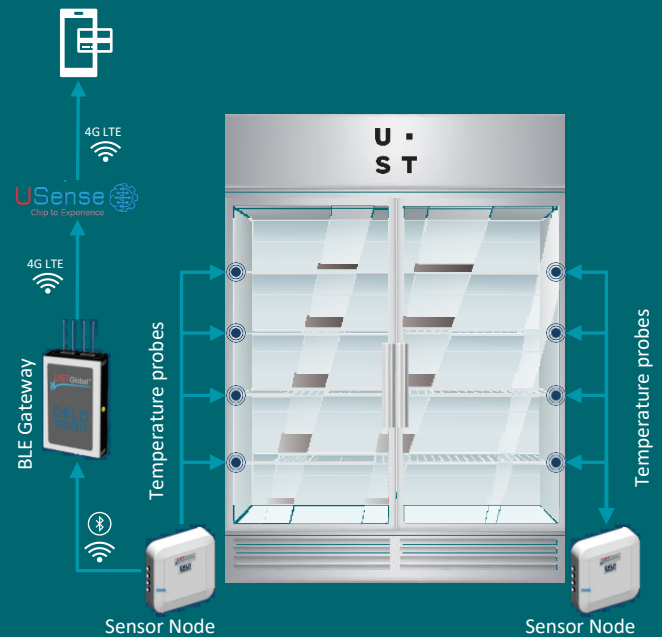
MIDDLE ITEM
Temperature "B"

BOTTOM ITEM
Temperature "C"



Temperature measurement is done by manual logger

IOT-BASED AUTOMATED SOLUTION



IoT-based solution that can measure temperature using sensors

“UST’s Fusion Sensor solution offers a unique cloud-based platform that enables advanced temperature tracking for freezers and chillers”