

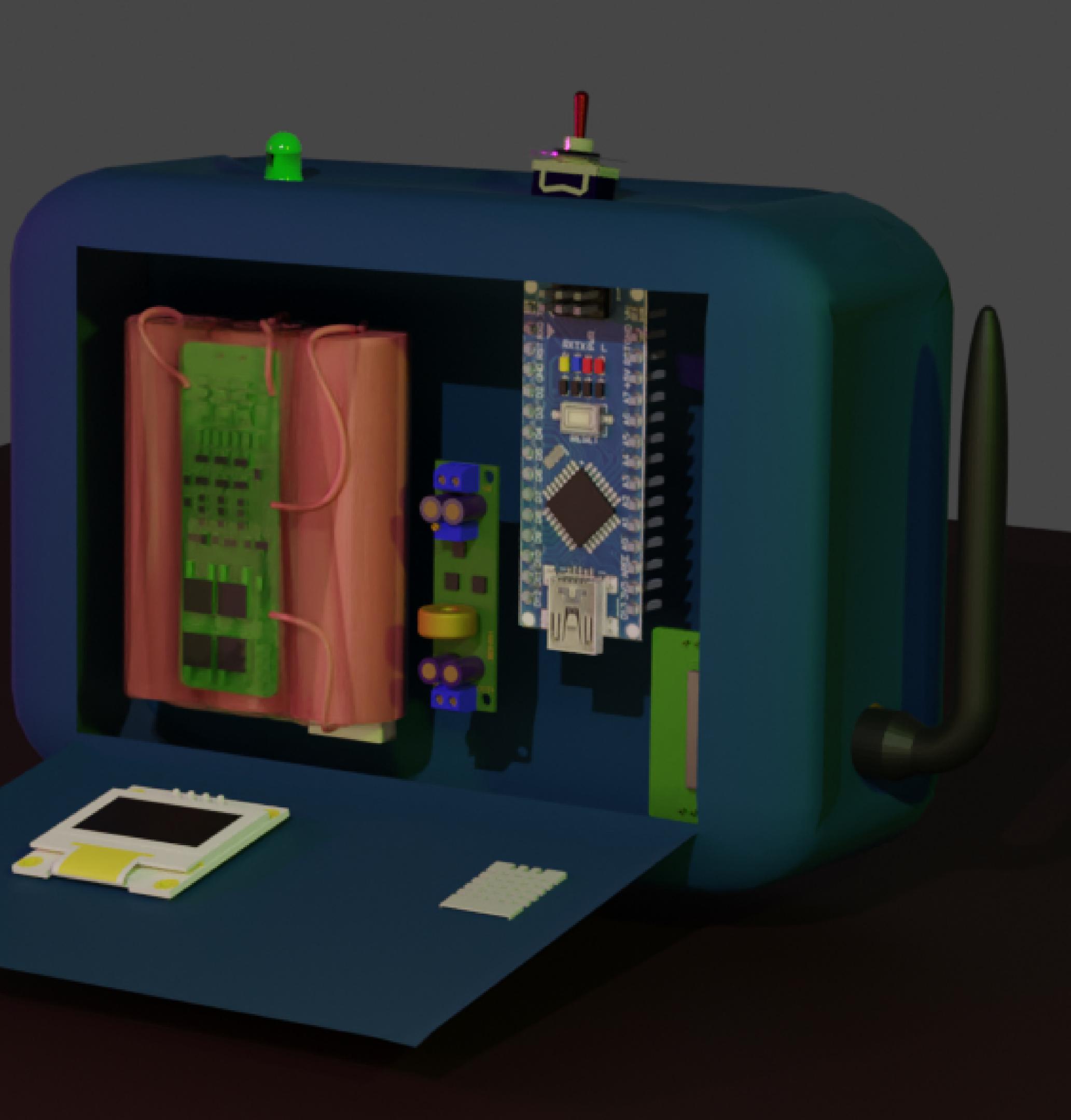


LORAENVIROLINK

# **S T A T U S C O D E 0**

## **TEAM - UNCOMMON**

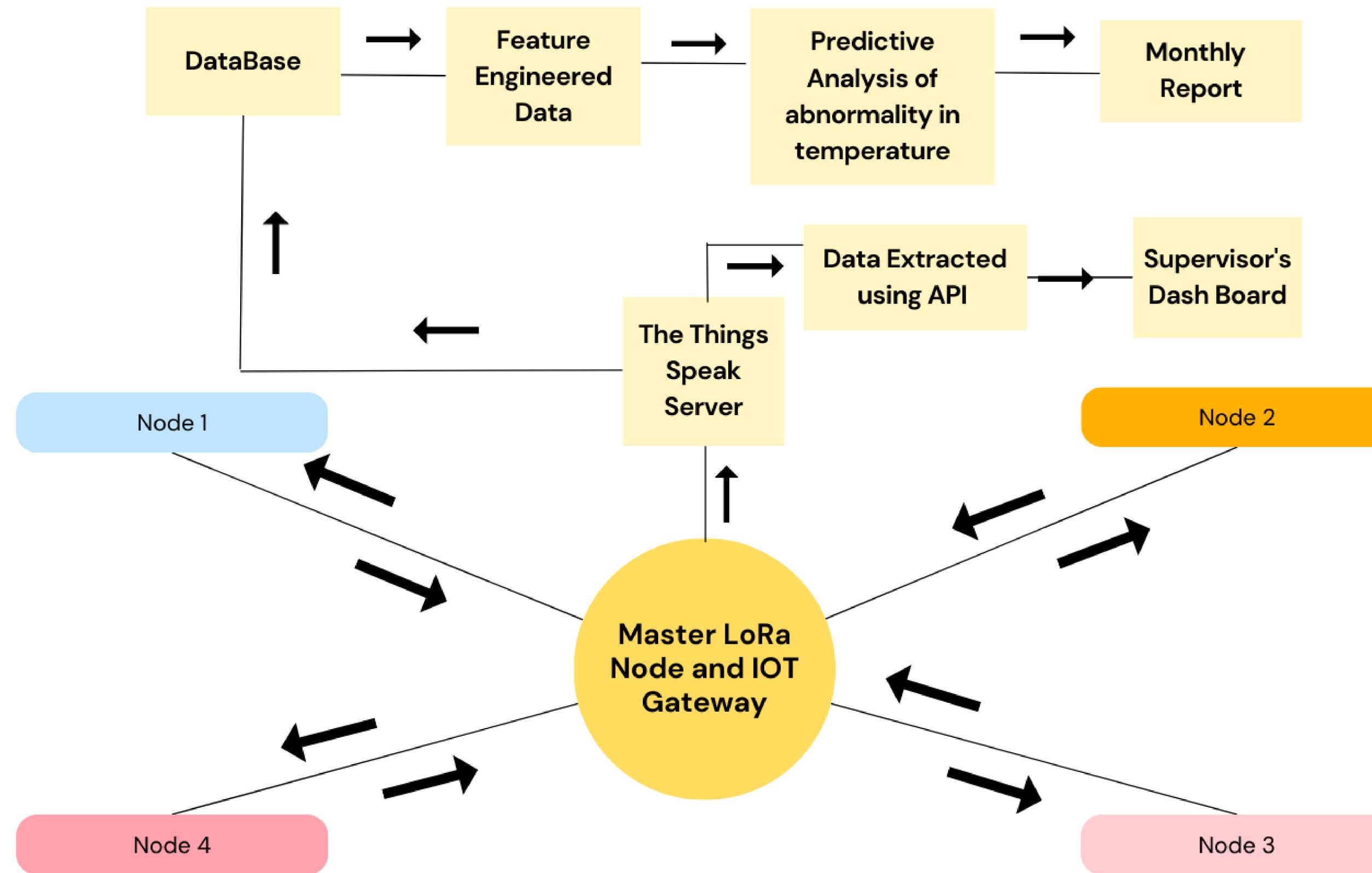
**PRECISE INDUSTRIAL TEMPERATURE & HUMIDITY  
MONITORING, USER-FRIENDLY INTERFACE, REAL-TIME  
ALERTS AND DATA-DRIVEN INSIGHTS!**



## Introducing LoRaEnviroLink:

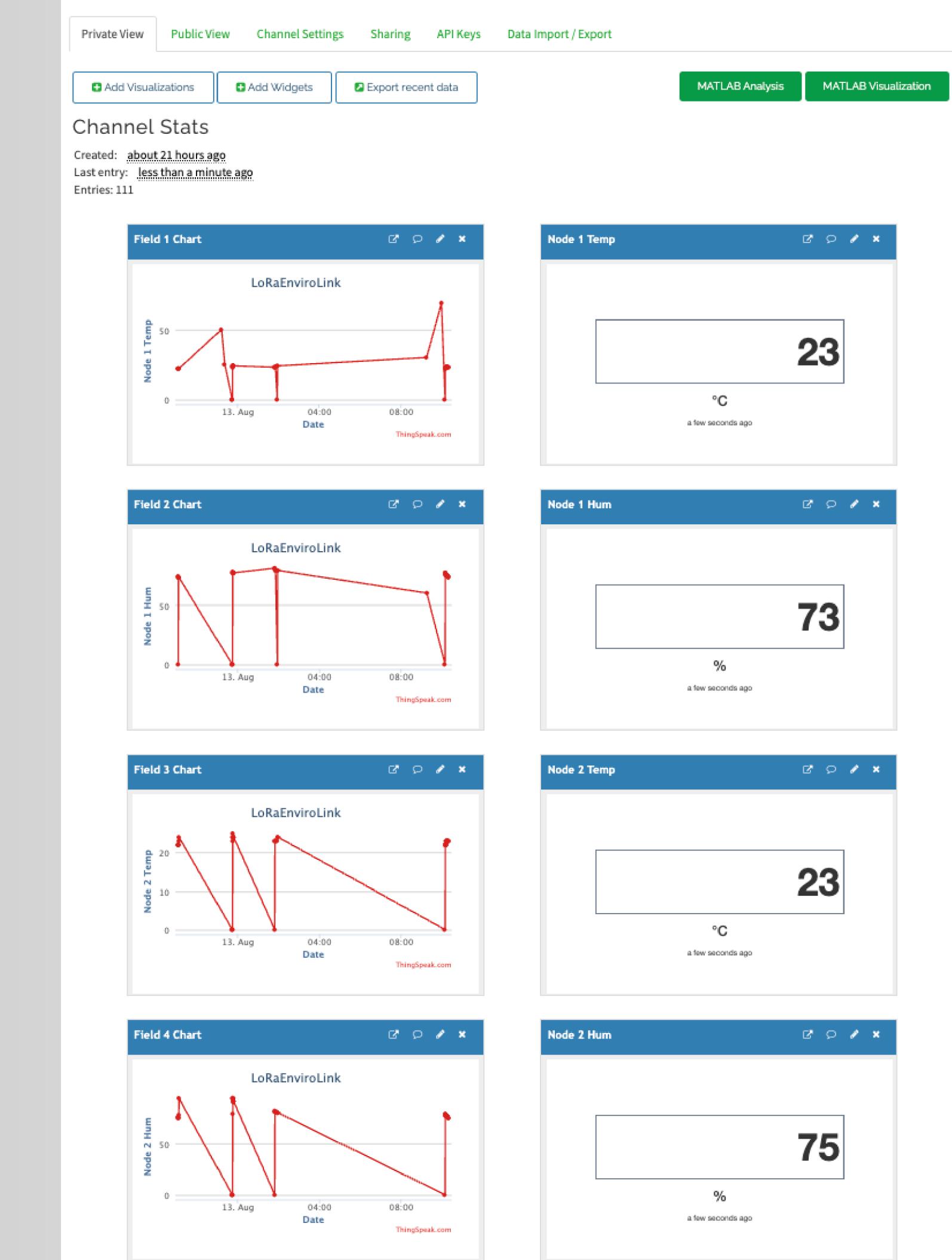
Empower industrial environments with precise temperature and humidity control. Our user-friendly LoRa-based system ensures seamless monitoring, setup simplicity, data analysis real-time alerts for optimal operations and safety in boiler rooms, cold chains and beyond

# The LORA Network



# The Master Node and Things Speak

The master LoRa node collects temperature and humidity data from end nodes in the boiler/ Cold rooms. It then packages the data and utilizes it's on board WiFi connectivity and forwards the data to the ThingSpeak server through an internet connection. ThingSpeak processes and stores the data in an organized database, enabling real-time access, analysis, and visualization for informed decision-making and efficient boiler/Cold room management.



# Database for ML model Training and analysis

Atlas Status Code0 Access Manager Billing All Clusters Get Help Anurag

optimum\_temp... Data Services App Services Charts

Overview DEPLOYMENT Database Data Lake SERVICES Device Sync Triggers Data API Data Federation Search Stream Processing SECURITY Quickstart Backup

DATABASES: 10 COLLECTIONS: 24

+ Create Database

Search Namespaces

loradb

uncommonstatus

sample\_airbnb

sample\_analytics

sample\_geospatial

sample\_guides

sample\_mflix

sample\_restaurants

sample\_supplies

storAGe SIZE: 36KB LOGICAL DATA SIZE: 4.17KB TOTAL DOCUMENTS: 37 INDEXES TOTAL SIZE: 36KB

Find Indexes Schema Anti-Patterns Aggregation Search Indexes

INSERT DOCUMENT

Type a query: { field: 'value' }

\_id: ObjectId('64d7a6ba51fde49b88387361')  
created\_at: "2023-08-12T15:35:22Z"  
field1: "22"  
field2: "74"  
field3: "22"  
field4: "75"

PREVIOUS 21-37 of 37 results NEXT

Activate Windows Go to Settings to activNEXTWindows

**Thank you!**