



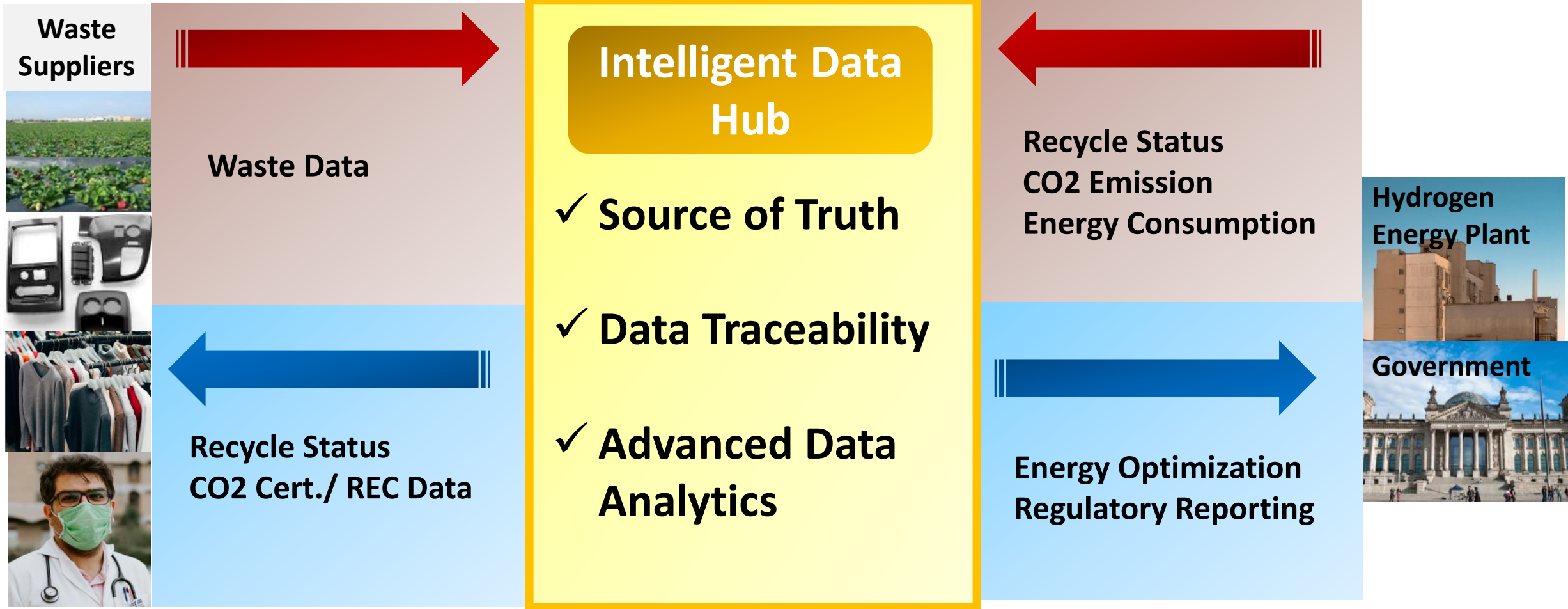
# **Alchemist Material Inc.**

**- Business Catalyst for Circular Economy -**

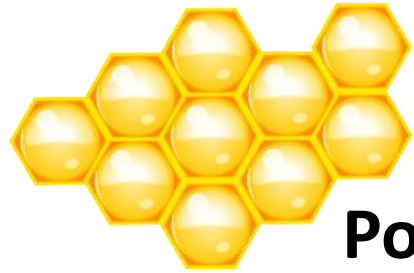


We support the Sustainable Development Goals

# OUR TECHNOLOGY



# TECHNOLOGY USE CASE #1

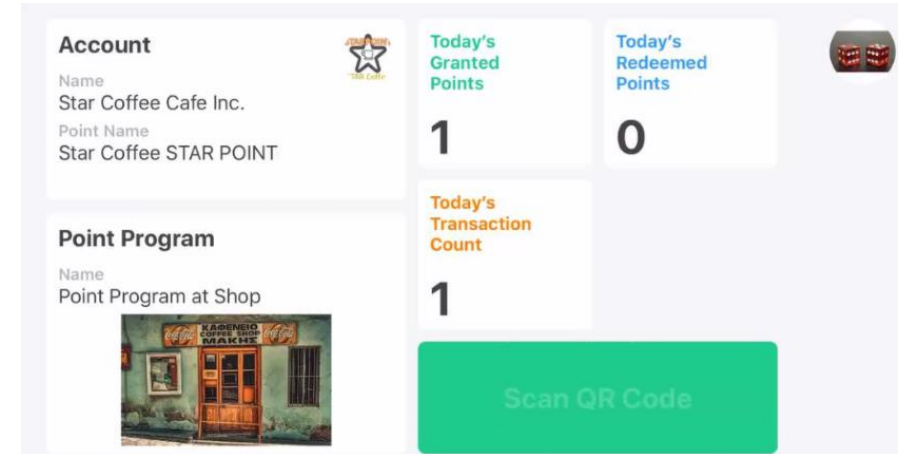
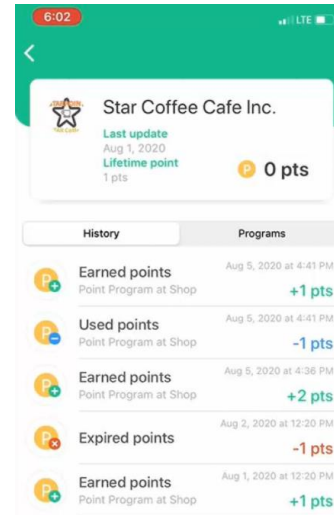


## Point Hive

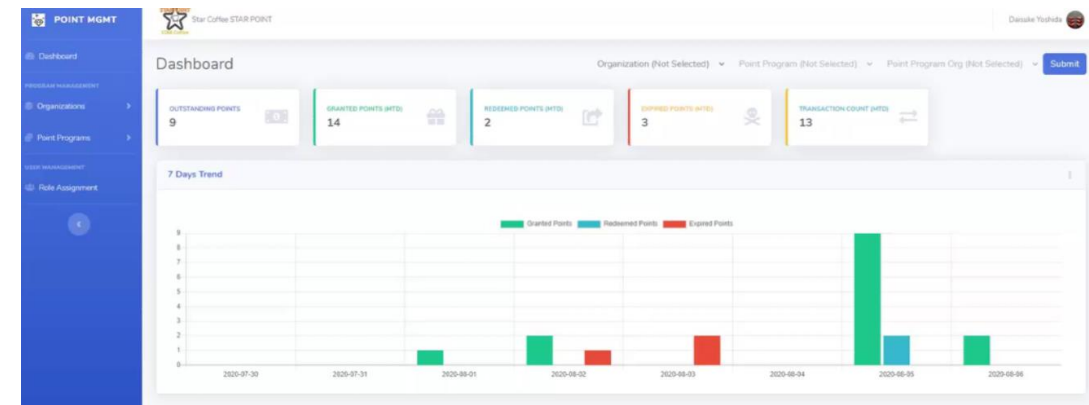
<https://www.youtube.com/watch?v=Zsa-IApjYHA&feature=youtu.be>



## iPhone / iPad Apps

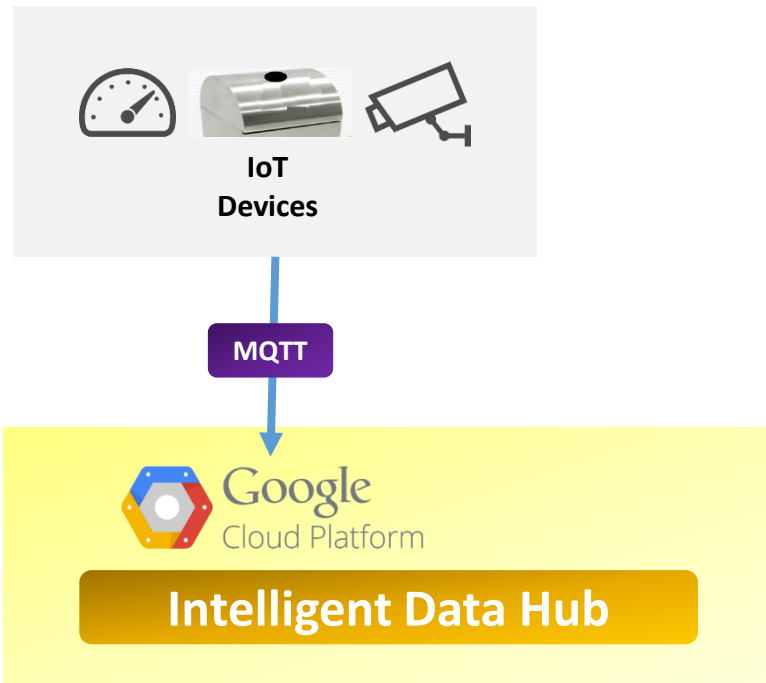


## Web App



# TECHNOLOGY USE CASE #2

## Waste Tracking Visualization (PoC Project)



### Plastic Recycle Dashboard

Sep 22, 2020 - Nov 20, 2020

Hydrogen Energy Produced  
Peta Joule  
312

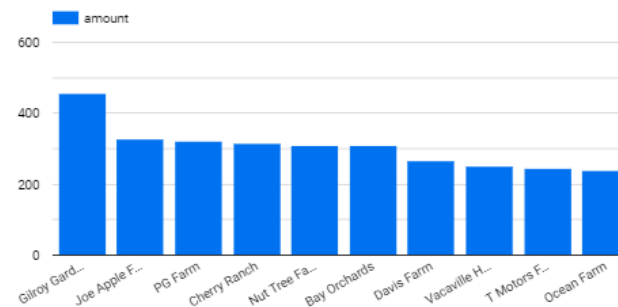
Pellet Sold  
Kg  
444.7

Pellet Available  
Kg  
333.5

Plastic Waiting to be Picked  
Kg  
424.2

Plastic in Transit  
Kg  
361.7

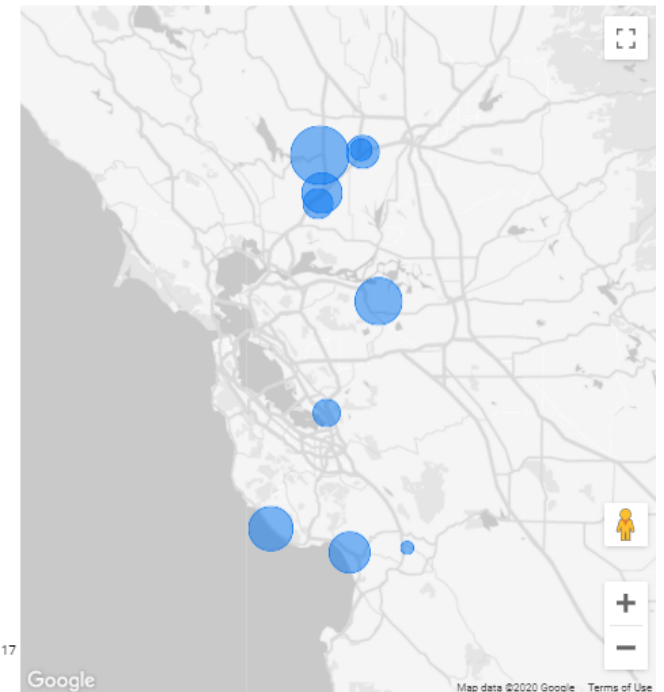
### Site Ranking (Produced Plastic Waste)



### Trend of Produced Plastic Waste



### Site Map



***Thank you***