

## **IOT devices based platform**

1. This platform is for running and managing IOT applications. The user can use the data efficiently which is pooled from all the sensors.

1. Easy access to the streaming data.
2. Data delivery to multiple applications simultaneously.
3. Distributed System
4. Multiple Types of Sensors Used.
5. Multiple Types of Applications/Cross Platform

3 . 1 . Monitoring Systems and Computing Systems (Garbage Monitoring and Sorting)

2 . Surveillance Systems (CCTV and other footage)

3 . Automated Systems (self Driving vehicles)

4. 1. End User: One who uses the services like using automated vehicle, or other .

2 . Developer: Handles the sensor servers and main interface for any preprocessing and efficient communication.

3 . Admin Handles the main interface which connects all the IOTs together and heads all the other components.

5.

