

### **Publish Data to IBM Cloud**

Team ID	PNT2022TMID14336
Project Name	Smart waste management system for metropolitan cities

Step 1: In the python script give the IBM credentials like org id, device type, etc. to connect to IBM cloud

Step2: Open your cloud account and open Watson platform

Step 3: In the specified Device Type mentioned in python script shows connected Step

4: Then click on Recent Events and observe the Output data

**Screenshot:**

IBM Watson IoT Platform

920219104302@smartinternz.com  
ID - 4y0wc

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Device Drilldown - BIN1ID

Connection Information

Recent Events

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Metadata

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Device Actions

Recent Events

The recent events listed show the live stream of data that is coming and going from this device.

Event	Value	Format	Last Received
IoTSensor	{"dist":47,"load":12}	json	a few seconds ago
IoTSensor	{"type":"Buffer","data":[{"34,97,108,101,114,116,...	json	a few seconds ago

State

This table shows a list of data points that are reported by this device.

🔍 Showing Raw Data

No Interfaces Available

Property	Value	Type	Event	Last Received
dist	47	Number	IoTSensor	a few seconds ago
load	12	Number	IoTSensor	a few seconds ago

Device Information

View basic device information including location and manufacturer.

Edit Device Information [↗](#)

