

## Publish Data to IBM Cloud

Team ID	PNT2022TMID48488
Project Name	Smart waste management system for metropolitan cities

### Steps

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:

The screenshot displays the IBM Watson IoT Platform interface. The top navigation bar includes the platform name, a user profile icon, and the email address 953419106015@smartinternz.com with ID: oonztp. The main content area shows a list of devices. The selected device has ID 50923, status Disconnected, and device type Waste\_Management\_12. Below the device list, the 'Recent Events' tab is active, showing a table of events. The table has columns for Event, Value, Format, and Last Received. The events are listed as event\_1 with values like {"temp":76,"hum":73} and {"temp":38,"hum":14}, all in json format, and received a few seconds ago. A notification at the bottom right indicates '1 Simulation running'.

Event	Value	Format	Last Received
event_1	{"temp":76,"hum":73}	json	a few seconds ago
event_1	{"temp":38,"hum":14}	json	a few seconds ago
event_1	{"temp":65,"hum":47}		
event_1	{"temp":99,"hum":64}		