

Publish Data to IBM Cloud

Team ID	PNT2022TMID20544
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:

The screenshot shows the IBM Watson IoT Platform interface. The top navigation bar includes the IBM Watson IoT Platform logo, a user profile icon, and the email address 920219104302@smarinternz.com with ID: 4yi0wc. The left sidebar contains a menu with icons for various functions. The main content area is titled 'Device Drilldown - BIN1ID' and features a 'Back' button. The 'Recent Events' section displays a table of events:

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

The 'State' section displays a table of data points:

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

The 'Device Information' section at the bottom provides basic device information, including location and manufacturer, with an 'Edit Device Information' button.