PYTHON CODE:

```python
import json

import wiotp.sdk.device

import time
myConfig = (

        "identity": (

            "orgId": "hj5fmy",

            "typeId": "NodeMCU",

            "deviceId":"12345"


        "auth": (

          "token": "12345678"
client = wiotp.sdk.device.DeviceClient(config=myConfig, logHandlers=None)

client.connect()


while True:

    name ="smartbridge"

    #in area location

    #latitude=17.4219272

    #longitude=78.5488783

    #out area location

    latitude=17.4219272

    longitude=78.5488783

    myData=('name':name,'lat".latitude,'log".longitude}

    client.publishEvent(eventId="status",msgFormat="json", data=myData,qos=0,onpublish=None)

    print("Data published to IBM IOT platform:",myData)
```

```
    time.sleep(5)

client.disconnect()
```