PYTHON SCRIPT

```python
import json
import wiotp.sdk.device
import time
myConfig = {

    "identity":{
        "orgId": "jgry6x",
        "typeId": "MyDeviceType",
        "deviceId": "12345"
    },
    "auth": {
        "token":"M3f&xf_Ou34@@z0C@b"
    }
}
client= wiotp.sdk.device.DeviceClient(config=myConfig,
logHandlers=None)
client.connect()

while True:
        name = "Smartbridge"
        #in area location

        #latitude = 17.4225176
        #longitude = 78.5456842

        #out area location

        latitude= 17.4219272
        longitude= 78.5488783
        myData={'name': name, 'lat':latitude, 'lon': longitude}
        client.publishEvent (eventId="status", msgFormat="json",
 data=myData, qos=0, onPublish=None)
        print("Data published to IBM IoT platfrom: ",myData)
```

```python
    time.sleep(5)

client.disconnect()
```