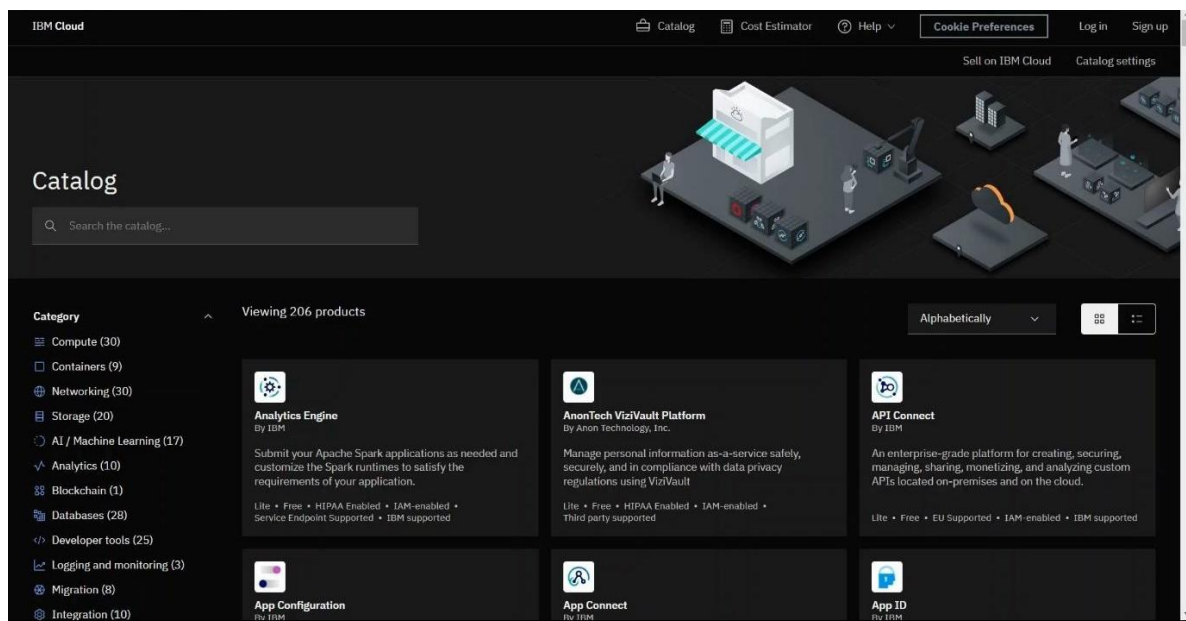


CREATE IBM WATSON IOT PLATFORM AND DEVICE

Team ID	PNT2022TMID16099
Project Name	GAS LEAKAGE MONITORING AND ALERTING SYSTEM FOR INDUSTRIES



IBM Cloud

Search resources and products...

CatalogManageKowsik S's Account

Resource list /

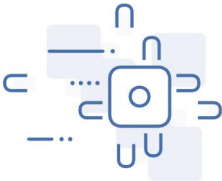
Internet of Things Platform-veActiveAdd tags

DetailsActions...

Manage

Plan

Connections



Let's get started with IBM Watson IoT Platform

Securely connect, control, and manage devices. Quickly build IoT applications that analyze data from the physical world.

LaunchDocs

Ready for the next level?

IBM Watson IoT Platform Journey

✓

Lite

The Lite service plan provides a lightweight development environment to get you started with the connectivity capabilities of Watson IoT Platform.

- Free
- 200 MB data storage limit

○

Non-Production

The Non-Production service plan is a full-featured, fully-integrated offering that enables you to explore Watson IoT Platform to see how the service can fit into your IoT environment.

- Starts at \$500 per month
- Capacity limit based on device type

○

Production

The Production service is a fully managed SaaS offering that enables you to manage and analyze enterprise IoT data.

- Includes IBM Service & Support
- Pricing based on number of devices per

internetofthings.ibmcloud.com

IBM Watson IoT Platform

Sign in

Collect data from

Cars

and make value from it

Learn More

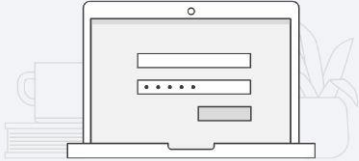
IBM

Service Details - IBM Cloud

Email enrollment

login.ibm.com/authsvc/mtfim/sps/authsvc?StateId=7ca0d586-f351-4618-8ebe-3d883b597fec

Classes Skillrack YouTube Naliya thiran AMAZON



IBMid

Multi-factor authentication enrollment for email OTP

Enter your email address

This email address is used for two-step verification. An OTP is sent to your email.

kowsik0102@gmail.com

[Use another method](#) [Send OTP](#)

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Service Details - IBM Cloud

One-time Password Login

login.ibm.com/authsvc/mtfim/sps/authsvc?StateId=fe5a76c4-f755-4a99-9d9d-4d5059f80729

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Enter code sent to your email

For added security, we sent a 6-digit code to **kowsik0102@gmail.com**.
Please enter the code below within 20 minutes

Enter email code

3359-

[Verify](#)

Didn't receive the email?
Check your spam filter for an email from
ibmacct@iam.ibm.com
[Resend code](#)

IBM Cloud

cloud.ibm.com/developer/appservice/apps/a4b90709-65a0-43ae-be13-42362f3854b2

Resource list / App details / Boat1 Add tags Actions...

Details

App URL You must deploy your app first

Source Download code

Resource group Default

Deployment target You must deploy your app first

Created 17/11/2022

Services

Cloudant

Open dashboard Documentation API reference

Credentials

Deployment Automation

Configure Continuous Delivery

Continuous Delivery is not enabled for this app. Enable Continuous Delivery to automate builds, tests, and deployments through Delivery Pipeline, GitLab, and more.

Deploy your app

ASK A QUESTION

IBM Watson IoT Platform

gchcdt.internetofthings.ibmcloud.com/dashboard/devices/browse

Browse Action Device Types Interfaces

Device ID	Status	Device Type
123	Disconnected	testdevice1

Identity Device Information Recent Events

Device ID 123

Device Type testdevice1

Date Added 17 Nov 2022 12:07

Added By 111719106080@smartinternz.com

Connection Status Disconnected

Items per page 50 | 1-1 of 1 item

Simulations

Import/Export simulation

Device type testdevice1 1 Event

No simulations are currently created for the device type.

Create Simulated Device Use Registered Device

0 event sent 0 bytes sent

IBM Watson IoT Platform

Device Type: testdevice1

Events 1 [New event type](#)

Event type name: event_1 [Send](#)

Schedule: 60 Every Minute

Payload: Specify the event payload in the editor window or by uploading a [CSV file](#).

```
0 {
1   "randomNumber": random(0, 100)
2 }
3
```

[Upload a CSV file](#)

[What functions can I apply?](#)

Device ID: 123 Status: Disconnected Device Type: testdevice1

Identity Device Information Recent Events

Device ID: 123
Device Type: testdevice1
Date Added: 17 Nov 2022 12:07
Added By: 111719106080@smartinternz.com
Connection Status: Disconnected

Items per page 50 | 1-1 of 1 item

IBM Watson IoT Platform

111719106080@smartinternz.com ID: gchcdt

[Add Device](#)

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

Event	Value	Format	Last Received
event_1	{"temp":3,"hum":66}	json	a few seconds ago
event_1	{"temp":76,"hum":59}	json	a few seconds ago
event_1	{"temp":48,"hum":27}	json	a few seconds ago
event_1	{"temp":75,"hum":38}	json	a few seconds ago
event_1	{"temp":31,"hum":42}	json	a few seconds ago

Items per page 50 | 1-1 of 1 item

1 Simulation running

[illegible]