

Project Development Phase
Delivery of Sprint 1

Date	29 October 2022
Team ID	PNT2022TMID28798
Project Name	Project –Gas leakage monitoring and alerting system for industries

IBM

IBM-Project-51519-16609

(2) WhatsApp

IBM-Project-5861-165881

IBM Cloud


cloud.ibm.com/login

IBM Cloud

Catalog

Cost estimator

Docs



Log in to IBM Cloud

Don't have an account? [Create an account](#)

Sign in with

IBMid

410719106050@smartinternz.com

Continue →

[Forgot ID?](#)

☐ Remember ID

Cookie Preferences

27°C
Partly cloudy

ENG
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09:04 PM
24-11-2022


IBM Cloud

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Google, Key, Share, Star, Print, Firefox, Menu

IBM Cloud

Catalog, Cost estimator, Docs



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Password

.....

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Log in

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Google

Manage passwords...

Google

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Cookie Preferences

ENG IN, 10:54 AM, 25-11-2022, 3



ENG IN



10:54 AM
25-11-2022



IBM Cloud

cloud.ibm.com

IBM Cloud

Search resources and products...

Catalog

Manage

Kommi Sai Venkata Pav...

?

Dashboard

Edit dashboard

Upgrade account

Create resource

For you

quickStart.optionSelect

Build

Explore IBM Cloud with this selection of easy starter tutorials and services.

Explore IBM Cloud Shell

Try a command-driven approach for creating, developing, and deploying a web project.

Getting started2 min

Visit the IBM Cloud catalog

Explore our unique product catalog that contains 190+ services and software for your business solutions.

Getting started1 min

Build a web app with Watson Speech to Text

Deploy a conversational interface compatible with any application, device, or channel.

Getting started15 min

Get Started with Watson Studio

Get started with using AI and Cloud Object Storage in 15 minutes.

Popular2 hr

User access

Manage users

News

View all

Planned maintenance

View

Waiting for cloud.ibm.com...

29°C

Partly sunny

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Catalog - IBM Cloud

cloud.ibm.com/catalog

IBM Cloud

Search resources and products...

Catalog

Manage

Kommi Sai Venkata Pav...

Sell on IBM CloudCatalog settings

Search the catalog...

Category

^

☆ Recommended products (6)

☰ Compute (30)

☐ Containers (9)

🌐 Networking (29)

📁 Storage (19)

🔄 AI / Machine Learning (17)

📈 Analytics (10)


🔗 Blockchain (1)

🗄️ Databases (28)

🔧 Developer tools (25)

Viewing 206 products


Alphabetically



Analytics Engine
By IBM

Submit your Apache Spark applications as needed and customize the Spark runtimes to satisfy the requirements of your...


Lite • Free • HIPAA Enabled • IAM-enabled • Service Endpoint Supported • IBM supported



AnonTech ViziVault Platform
By Anon Technology, Inc.

Manage personal information as-a-service safely, securely, and in compliance with data privacy regulations using ViziVault

Lite • Free • HIPAA Enabled • IAM-enabled • Third party supported




API Connect
By IBM

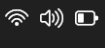
An enterprise-grade platform for creating, securing, managing, sharing, monetizing, and analyzing custom APIs located on...

Lite • Free • EU Supported • IAM-enabled • IBM supported

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Satisfactory air



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Internet of Things Platform - IBM

cloud.ibm.com/catalog/services/internet-of-things-platform


IBM Cloud

Search resources and products...

Catalog

Manage

Kommi Sai Venkata Pav...



Catalog /

Internet of Things Platform

This service is the hub of all things IBM IoT, it is where you can set up and manage your connected devices so that your apps can access their live and historical data.

Create

About

Type
Service

Provider
IBM

Last updated
08/15/2022

Category
Internet of Things

Compliance
IAM-enabled

Location

Select a location

London (eu-gb)

Select a pricing plan

Displayed prices do not include tax. Monthly prices shown are for country or location: [United States](#)

Plan	Features	Pricing
Lite	Includes up to 500 registered devices, and a maximum of 200 MB of each data metric	Free

Summary

Internet of Things Platform

Free

Location: London

Plan: Lite

Service name: Internet of Things Platform-xk


Resource group: Default

☐ I have read and agree to the following license agreements:
[Terms](#)

Create

Add to estimate

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Service Details - IBM Cloud

cloud.ibm.com/services/iotf-service/crn%3Av1%3Abluemix%3Apublic%3Aiotf-service%3Aeu-de%3Aa%2Fc56ad6b936e34601816d447a12195e5f%3A...

IBM Cloud

Search resources and products...

Catalog

Manage

Kommi Sai Venkata Pav...

Resource list /

Internet of Things Platform-dw

Active

Add tags

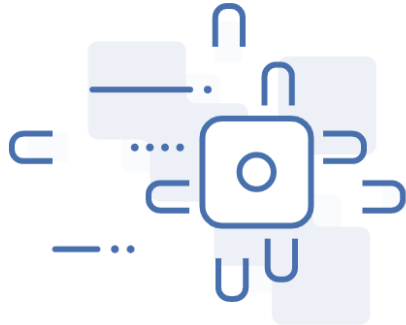
Details

Actions...

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.

Launch

Docs

Ready for the next level?


IBM Watson IoT Platform Journey

✓

Lite

Non-Production

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Service Details - IBM Cloud

IBM Watson IoT Platform

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internetofthings.ibmcloud.com

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IBM Watson IoT Platform

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410719106050@smartin...
ID: (select org)

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Collect data from

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✈

Things

and make value from it

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Service Details - IBM Cloud

IBM Watson IoT Platform

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6a4pz2.internetofthings.ibmcloud.com/dashboard/devices/browse

☆

IBM Watson IoT Platform

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410719106050@smartinternz.com

ID: 6a4pz2

Browse

Action

Device Types

Interfaces

Add Device

Browse Devices

All Devices

Diagnose

This table shows a summary of all devices that have been added. It can be filtered, organized, and searched on using different criteria. To get started, you can add devices by using the Add Device button, or by using API.

Search by Device ID

Device Simulator

	Device ID	Status	Device Type	Class ID	Date Added
>	12345	Disconnected	Node_1	Device	Nov 6, 2022 12:31 PM
>	6281	Disconnected	esp32	Device	Nov 7, 2022 8:51 AM

Items per page 50

1-2 of 2 items

0 Simulations running

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Service Details - IBM Cloud

IBM Watson IoT Platform

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6a4pz2.internetofthings.ibmcloud.com/dashboard/devices/browse

☆

IBM Watson IoT Platform

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410719106050@smartinternz.com

ID: 6a4pz2

Search

Browse

Action

Device Types

Interfaces

Add Device +

	Device ID	Status	Device Type	Class ID	Date Added	
▼	12345	Disconnected	Node_1	Device	Nov 6, 2022 12:31 PM	→ ...
<div>IdentityDevice InformationRecent EventsStateLogs</div> <div><div>Device ID</div><div>12345</div></div> <div><div>Device Type</div><div>Node_1</div></div> <div><div>Date Added</div><div>Nov 6, 2022 12:31 PM</div></div> <div><div>Added By</div><div>410719106050@smartinternz.com</div></div> <div><div>Connection Status</div><div>Disconnected</div><div>Last Connected: Nov 19, 2022 9:39 AM</div><div>Client Address: 104.199.233.197 SecureToken</div><div>Duration: 11 minutes</div><div>Data Transferred: 1009 B</div></div>						

>

6281

Disconnected

esp32

0 Simulations running

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Service Details - IBM Cloud

IBM Watson IoT Platform

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6a4pz2.internetofthings.ibmcloud.com/dashboard/devices/browse

IBM Watson IoT Platform

?

410719106050@smartinternz.com

ID: 6a4pz2

Browse

Action

Device Types

Interfaces

Add Device +

Identity

Device Information

Recent Events

State

Logs

X

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	{"Gas sensor":26}	json	a few seconds ago
event_1	{"Gas sensor":63}	json	a few seconds ago
event_1	{"Gas sensor":71}	json	a few seconds ago
event_1	{"Gas sensor":27}	json	a few seconds ago
event_1	{"Gas sensor":65}	json	a few seconds ago

1 Simulation running

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25-11-2022

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