

Create IBM Watson IoT platform and a device

Date	2 November 2022
Team ID	PNT2022TMID05741
Project Name	Gas leakage monitoring and alerting system for industries

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: Frankfurt, London, Dallas, Washington DC

Related links: Docs

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
Life	Includes up to 500 registered devices, and a maximum of 200 MB of each data metric. Maximum of 500 registered devices Maximum of 500 application bindings Maximum of 200 MB of each of data exchanged, data analyzed and edge data analyzed	Free

Summary

Internet of Things Platform Free

Location: London

Plan: Life

Service name: Internet of Things Platform-ibm

Resource group: Default

Existing Life plan instance

You can have only 1 Life plan instance of this service per resource group. [Delete](#) your current Life plan instance in Default resource group to create a new one, or [view the existing instance](#).

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Internet of Things Platform-in Active Add tags

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

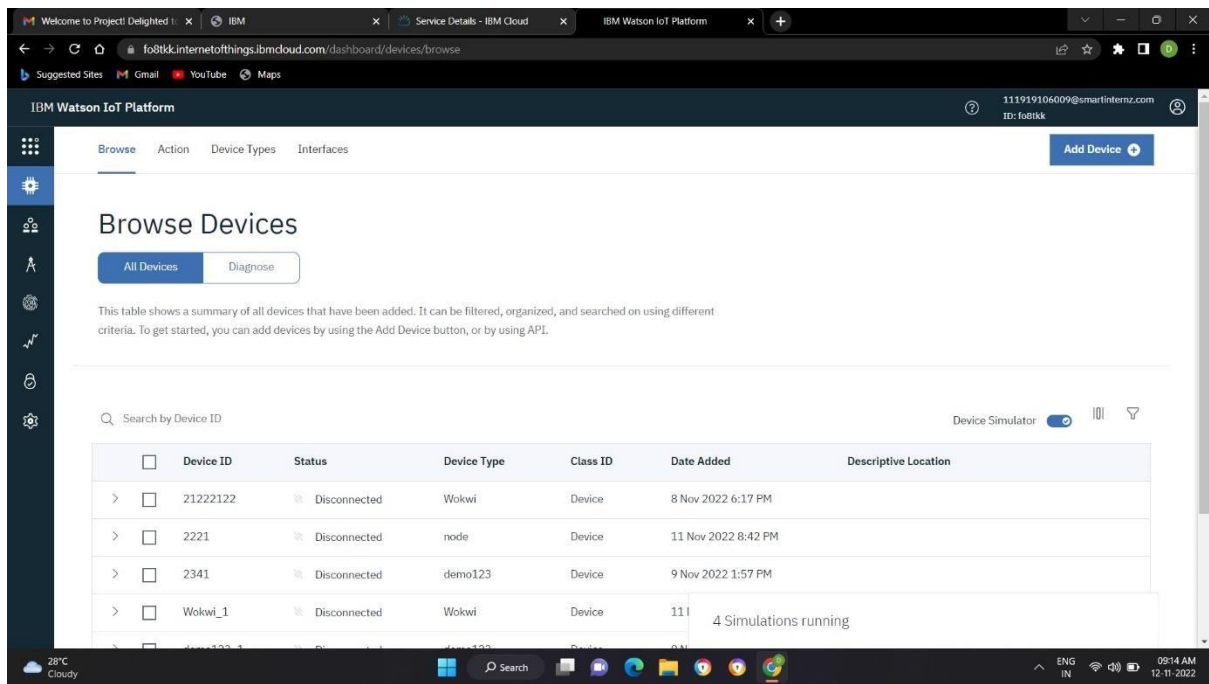
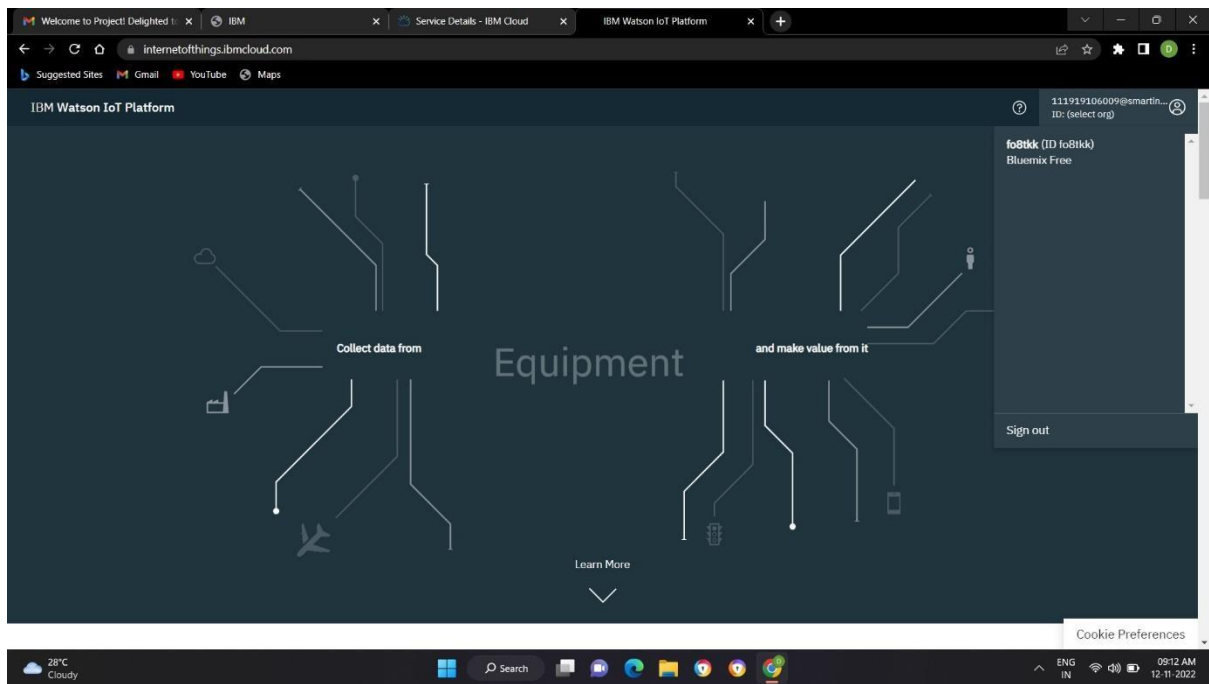
The Lite service plan provides a lightweight development environment to get you started with the connectivity capabilities of Watson IoT Platform.

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.

Production

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



IBM Watson IoT Platform

Device Type: demo123

Events 1

Event type name: event_1

Schedule: 20 Every Minute

Payload

```

0 {
1   "temperature": random(0,100),
2   "humidity": random(0,100)
3 }
4

```

Upload a CSV file

Cancel Save

Event	Value	Format	Last Received
event_1	{"temperature":68,"humidity":16}	json	a few seconds ago
event_1	{"temperature":70,"humidity":71}	json	a few seconds ago
event_1	{"temperature":34,"humidity":74}	json	a few seconds ago
event_1	{"temperature":70,"humidity":5}	json	a few seconds ago
event_1	{"temperature":63,"humidity":36}	json	a few seconds ago

