

Creating IBM Watson IoT platform and Device

Date	28 October 2022
Team ID	PNT2022TMID54096
Project Name	Industry Specific- Intelligent Fire Management System

The screenshot shows the IBM Cloud Catalog page for the 'Internet of Things Platform'. The page is divided into a left sidebar, a main content area, and a right summary panel.

Left Sidebar:

- 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

Main Content Area:

- 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** (selected) / About
- 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 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

Right Summary Panel:

- Summary**
- Internet of Things Platform** (Free)
- Location: London
- Plan: Lite
- Service name: Internet of Things Platform-dw
- Resource group: Default
- Existing Lite plan instance**: You can have only 1 Lite plan instance of this service per resource group. [Delete](#) your current Lite plan instance in Default resource group to create a new one, or [view the existing instance](#).
- ☐ I have read and agree to the following license agreements: [Terms](#)
- [Create](#)
- [Add to estimate](#)

The screenshot shows the 'Let's get started with IBM Watson IoT Platform' page. The page is divided into a left sidebar, a main content area, and a right summary panel.

Left Sidebar:

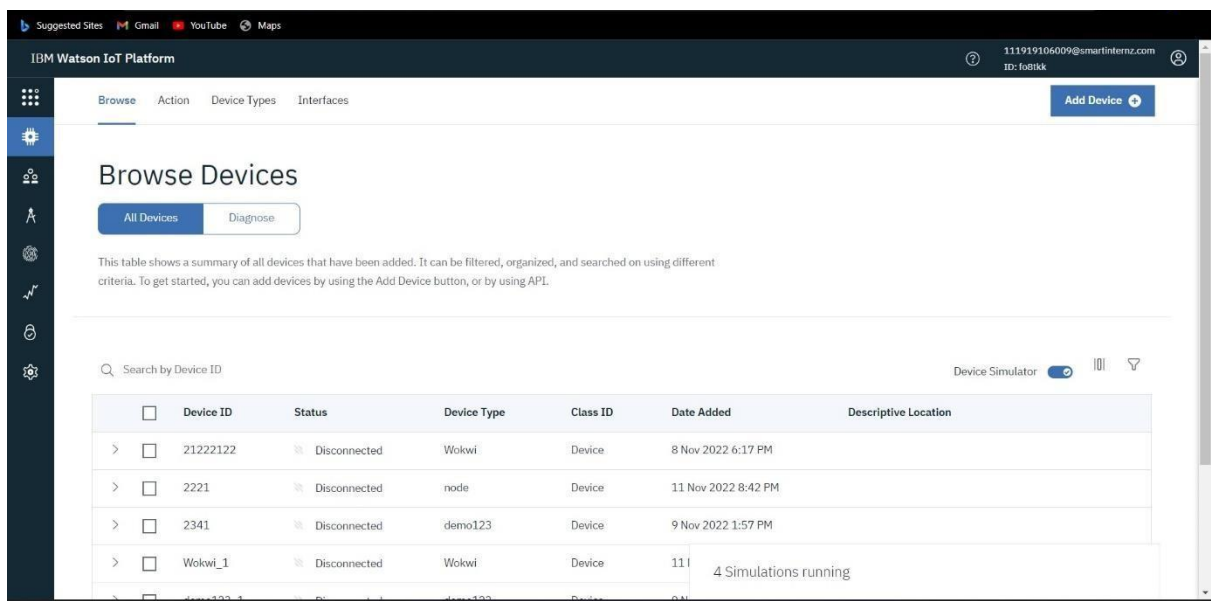
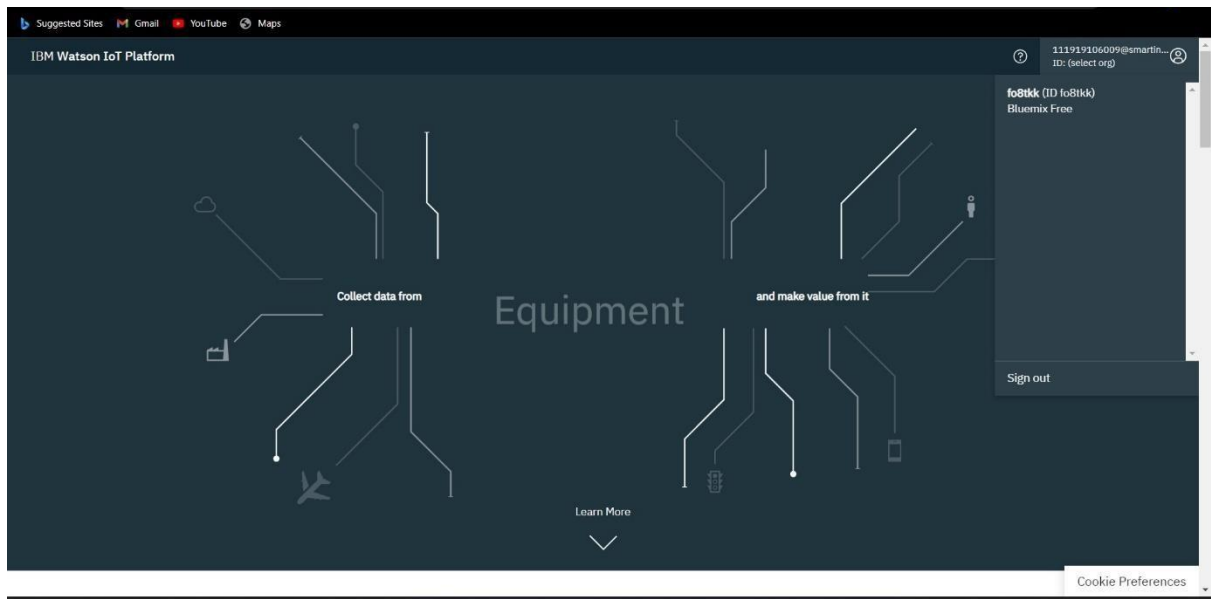
- Resource list / **Internet of Things Platform-in** (Active) Add tags
- Manage** (selected)
- Plan
- Connections

Main Content Area:

- 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.

Right Summary Panel:

- [Details](#)
- [Actions...](#)



Suggested Sites Gmail YouTube Maps

IBM Watson IoT Platform

111919106009@smartinternz.com

Browse

Action

Device Types

Interfaces

21222122

Disconnected

Wokwi

Device

8 N

2221

Disconnected

node

Device

11

2341

Disconnected

demo123

Device

9 N

Identity

Device Information

Recent Events

State

Logs

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

Event	Value	Format	Last Receive
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

Device Type: demo123

Events 1

New event type

Event type name

event_1

Send

Schedule

20

Every Minute

Payload

Specify the event payload in the editor window or by uploading a CSV file.

0 {

1 "temperature":random(0,100),

2 "humidity":random(0,100)

3 }

4

Upload a CSV file

Cancel

Save

