

TEAM ID: PNT2022TMID29745

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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

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

Summary

Internet of Things Platform Free

Location: London

Plan: Lite

Service name: Internet of Things Platform-2k

Resource group: Default

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Create

Add to estimate

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Resource list /

Internet of Things Platform-2k 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 Production

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

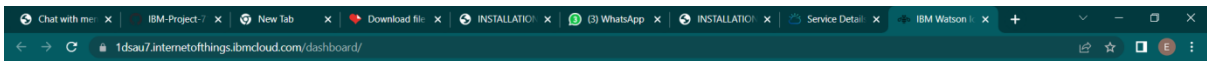
The Non-Production service plan is a full-featured, fully-integrated offering that enables you to explore Watson IoT Platform to see how the service can fit into your IoT environment.

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

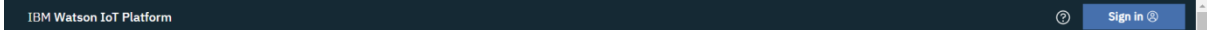
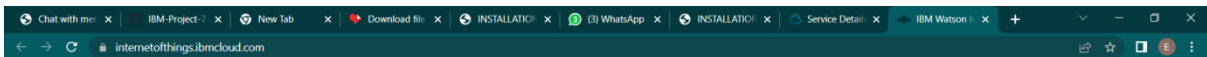
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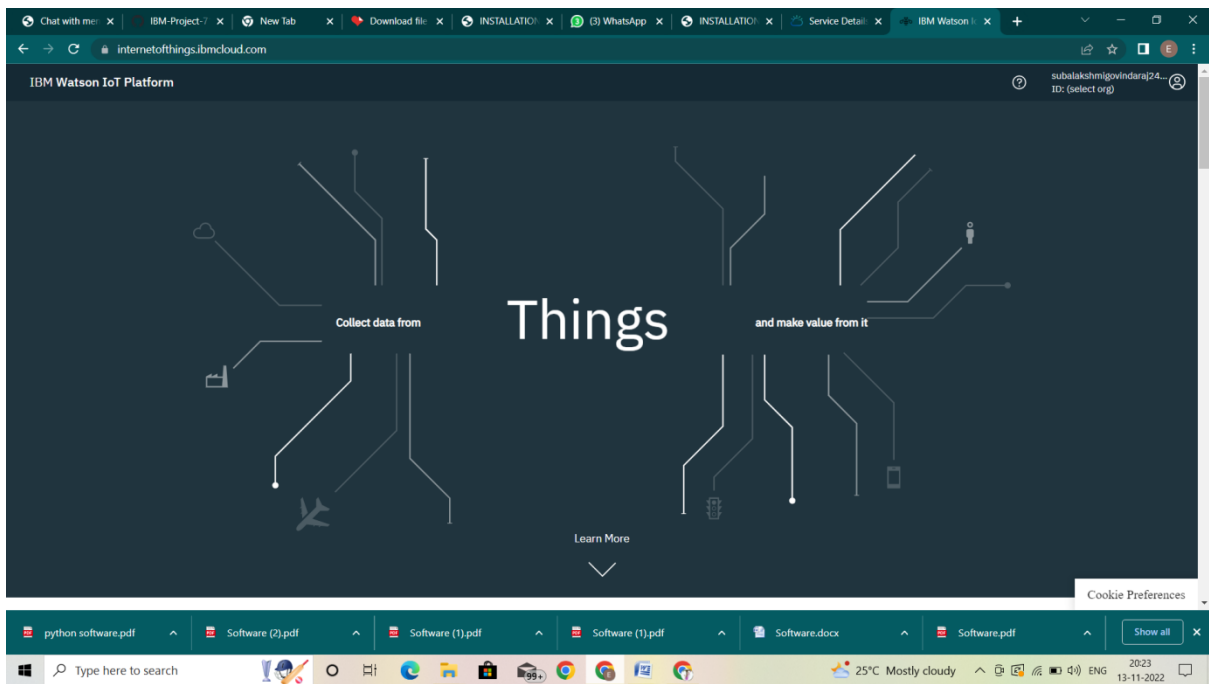
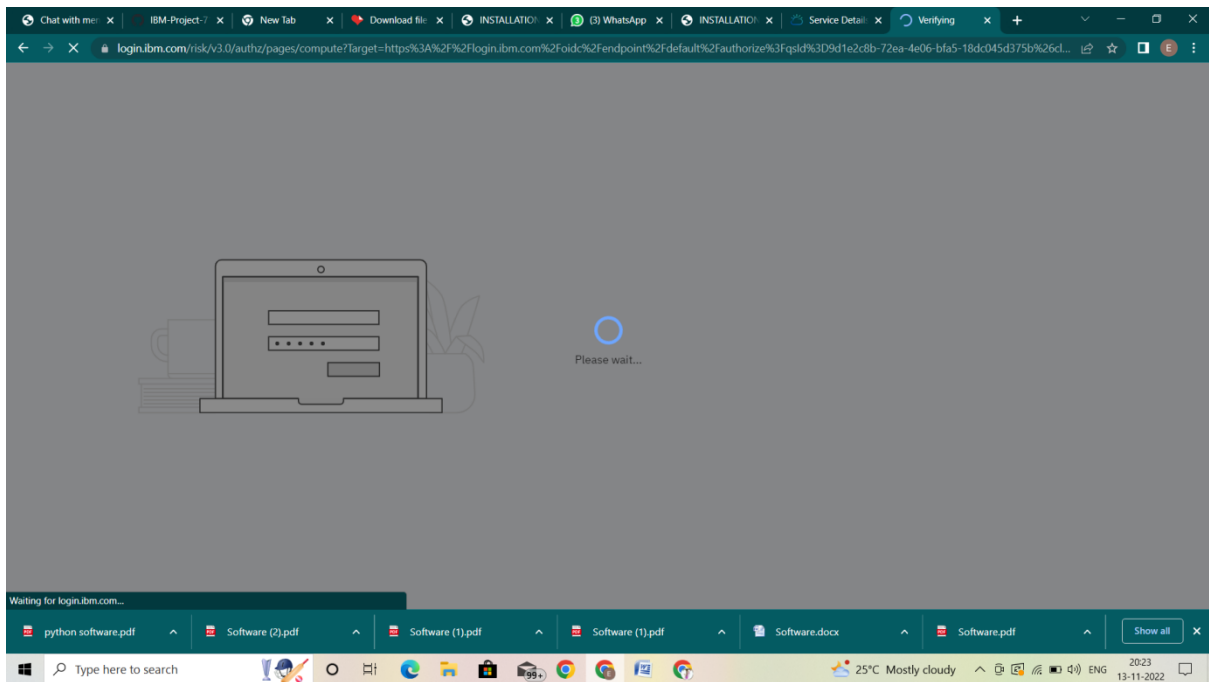
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subalakshmiigovindaraj24@gmail.com ID: 1dsau7

IBM Watson IoT Platform


Browse Action Device Types Interfaces

ADD DEVICE +

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

<input type="checkbox"/>	Device ID	Status	Device Type	Class ID	Date Added	Descriptive Location
 <p>You don't have any devices.</p> <p>Create a device.</p>						

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IBM Watson IoT Platform

Browse Action Device Types Interfaces

Add Device

Identity Device Information Security Summary

Verify that the following information is correct then select Finish

Device Type  
abcd

Device ID  
123456

View Metadata

Security Token  
12345678

Back Finish

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Browse Action Device Types Interfaces

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## Browse Devices

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Search by Device ID

Device Simulator ☐ ☐ ☐

<input type="checkbox"/>	Device ID	Status	Device Type	Class ID	Date Added	Descriptive Location
> <input type="checkbox"/>	123456	Disconnected	abcd	Device	Nov 13, 2022 8:25 PM	

Items per page 50 | 1-1 of 1 item

1 of 1 page < 1 >

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Browse Action Device Types Interfaces

Add Device +

## Browse Devices

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Items per page 50 | 1-1 of 1 item

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### Simulations

Import/Export simulation

You can use the simulated event data to learn about, test, and demonstrate fully functioning Watson IoT Platform features. You can simulate a device and its data or simulate only data for a device that is already registered.

To create a device simulation:

1. Select a device type.
2. Configure the event and payload.
3. Add devices.

+ Create simulation

IBM Watson IoT Platform

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### Your boards

USAGE OVERVIEW  
3 Cards  
Owned by you

RISK AND SECURITY OVERVIEW  
4 Cards  
Owned by you

Boards shared with you

#### Simulations

0/50 Simulations Running

Device Type: abcd

No simulations are currently created for the device type.

1 x Create Simulated Device Use Registered Device

0 event sent 0 bytes sent

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IBM Watson IoT Platform

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### Browse Devices

All Devices Diagnose

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Search by Device ID

Device ID	Status	Device Type	Class ID	Date
123456	Disconnected	abcd	Device	Nov 1

Items per page 50 | 1-1 of 1 item

#### Device Type: abcd

Events 1

Event type name: eventbatch123

Schedule: 20 Every Minute

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

```
0 {
1   "randomNumber": random(0, 100)
2   "temp": random(10, 80)
3   "hum": random(80, 100)
4 }
5
```

Upload a CSV file

Cancel Save

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