


# IBM Cloud services

Team ID	PNT2022TMID19008
Project Name	Smart Waste Management System For Metropolitan Cities
Date	11 November 2022

## step1: log in your registered id

Gmail Solved: Question 9... www.google.com Debian.org Latest News Help Gmail YouTube Maps News Translate Upgrade to the Ne... Question 12 This pa... »

IBM Cloud [Catalog](#) [Cost estimator](#) [Docs](#)



## Log in to IBM Cloud

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

Sign in with

IBMid

[Continue](#) →

[Forgot ID?](#)

☒ Remember ID

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[Cookie Preferences](#)

# IBM Cloud services

step 2 : click catalog where you find the services and internet of things you can select and make location as L

The screenshot shows the IBM Cloud Catalog interface. The top navigation bar includes the IBM Cloud logo, a search bar, and links to Catalog, Manage, and the user's account (Khoushik C S's Account). The main content area is titled "Internet of Things Platform" and includes a description: "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." Below this, there are tabs for "Create" and "About". The "Create" tab is active, showing a "Select a location" dropdown menu with "Frankfurt (eu-de)" selected. Below the location selection, there is a "Select a pricing plan" section with a table of plans. The table has three columns: Plan, Features, and Pricing. The "Lite" plan is selected, showing features like "Includes up to 500 registered devices, and a maximum of 200 MB of each data metric" and a pricing of "Free". On the right side, there is a "Summary" section with details about the service, including location, plan, service name, and resource group. At the bottom right, there is a checkbox for "I have read and agree to the following license agreements:" and a "Create" button.

IBM Cloud

Search resources and products...

Catalog Manage Khoushik C S's Account

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

Frankfurt (eu-de)

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: Frankfurt

Plan: Lite

Service name: Internet of Things Platform-1s

Resource group: Default

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

Create

Add to estimate

21°C Cloudy

ENG IN 19:56 11-11-2022

# IBM Cloud services

step 3 : click create and the launch tab get open, the lick launch

The screenshot displays the IBM Cloud console interface. At the top, there's a navigation bar with the IBM Cloud logo, a search bar, and user account information. Below this, the main content area shows the 'Internet of Things Platform-1s' resource page. The page has a dark sidebar on the left with options like 'Manage', 'Plan', and 'Connections'. The main content area features a large graphic of a central node connected to several peripheral nodes, representing an IoT network. To the right of the graphic, there's a section titled 'Let's get started with IBM Watson IoT Platform' with a brief description and two buttons: 'Launch' and 'Docs'. Below this, there's a section titled 'Ready for the next level?' with the heading 'IBM Watson IoT Platform Journey'. This section contains three columns, each representing a different service plan: 'Lite', 'Non-Production', and 'Production'. Each column has a progress indicator (a circle with a checkmark for 'Lite' and empty circles for the others) and a brief description of the plan's features. The bottom of the screen shows a Windows taskbar with various application icons and system information like temperature and time.

IBM Cloud

Search resources and products...

Resource list /

Internet of Things Platform-1s 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**

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**

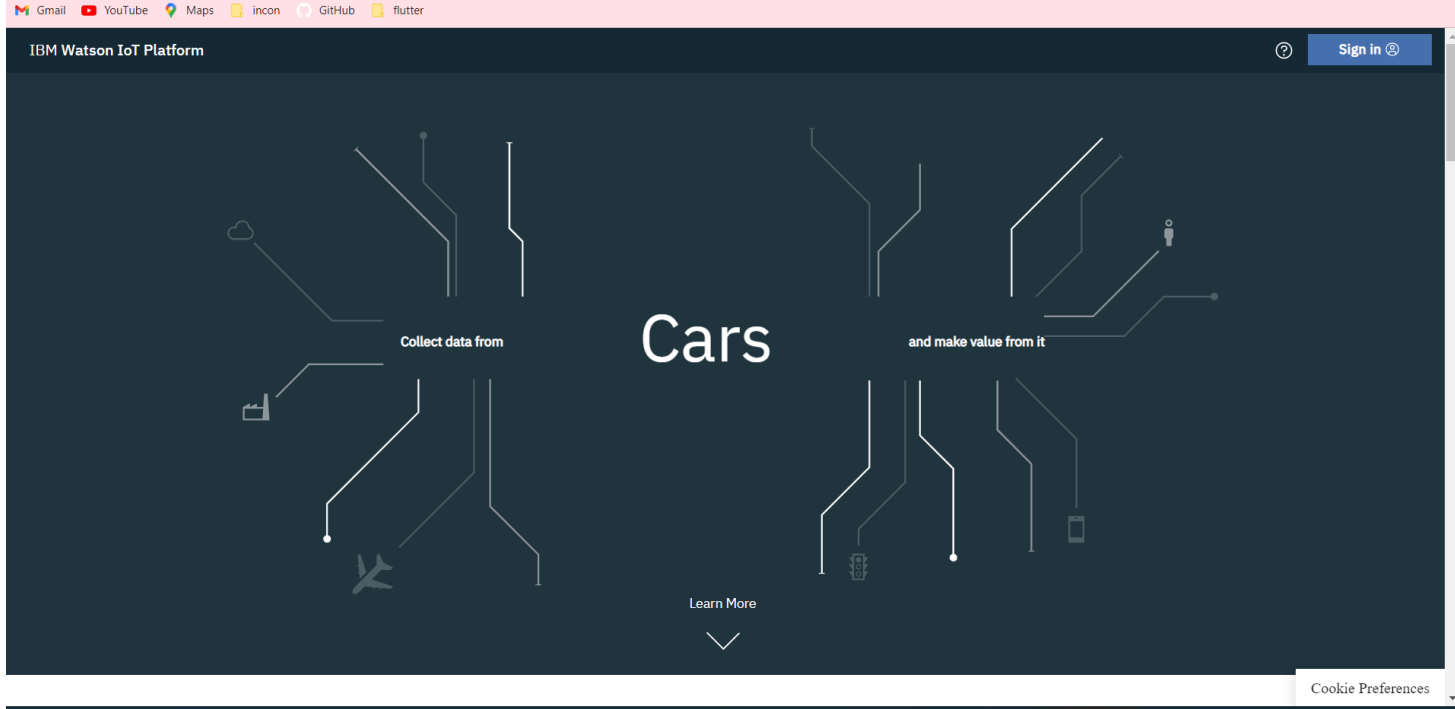
The Production service is a fully managed SaaS offering that enables you to manage and analyze enterprise IoT data.

21°C Cloudy

ENG IN 19:58 11-11-2022

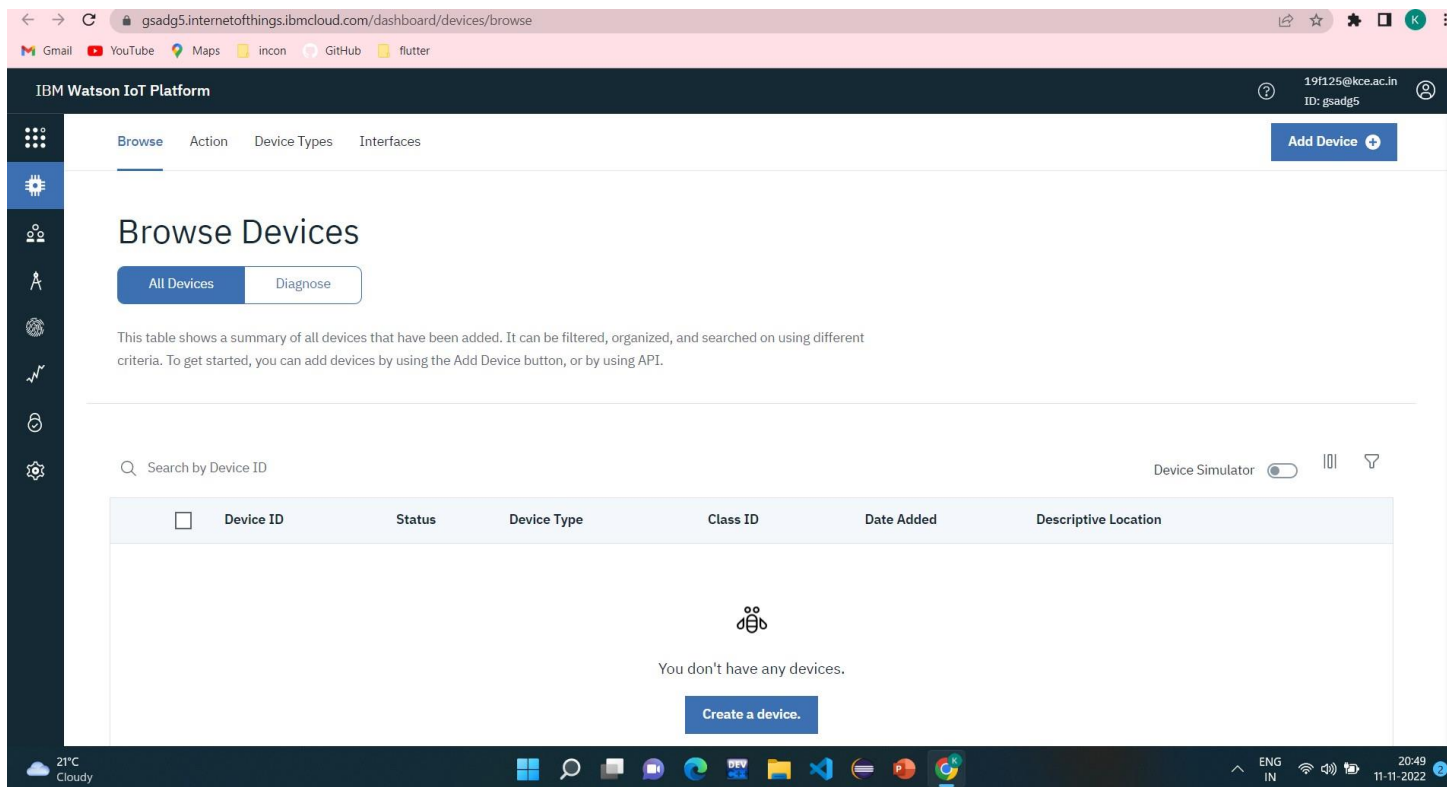
# IBM Cloud services

step 4 : It redirect you to IBM WATSON platform whare you need to click sign in

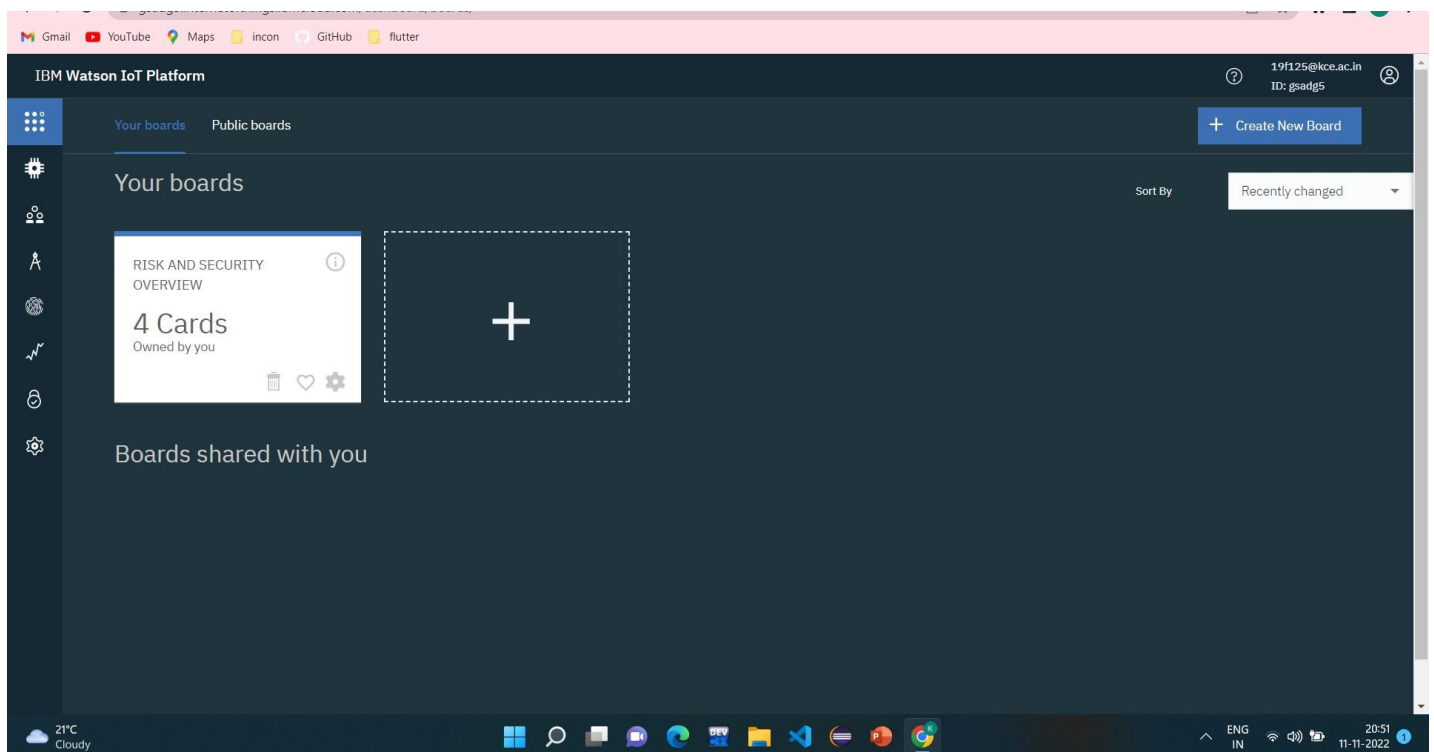


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step 5 : where you find this tab which is used to add device,app, member,usege, security can be worked



step 6 : check board for risk and security overview card, it uses for graphical representation boards



# IBM Cloud services

step 7 : after clicking a new device/add device you can chose an device type and device id and complete the following information to create a device

The screenshot shows the 'Add Device' wizard in the IBM Watson IoT Platform. The browser address bar indicates the URL: `gsaag3.internetofthings.ibmcloud.com/dashboard/devices/browse/add`. The page has a dark blue header with the 'IBM Watson IoT Platform' logo and a navigation bar with 'Browse', 'Action', 'Device Types', and 'Interfaces'. A left sidebar contains various icons. The main content area is titled 'Add Device' and features a progress bar with four steps: 'Identity' (selected), 'Device Information', 'Security', and 'Summary'. Below the progress bar, a message states: 'Select a device type for the device that you are adding and give the device a unique ID.' There are two input fields: 'Device Type' with a dropdown menu showing 'Select or create a device type...' and 'Device ID' with a text input field containing 'Enter Device ID'. At the bottom, a section titled 'Browse Devices' is partially visible. The Windows taskbar at the bottom shows the date and time as 4:21, the weather as 21°C Cloudy, and several application icons.

# IBM Cloud services

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