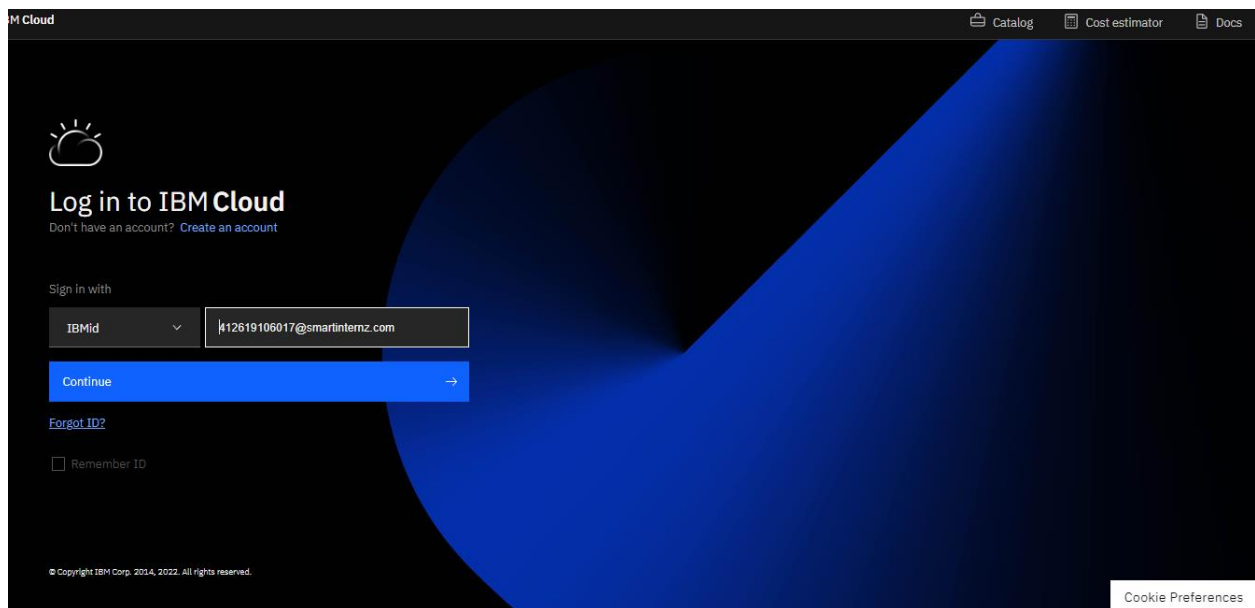


Create and Configure IBM services

IOT Watson Platform

Date	November 2022
Team ID	PNT2022TMID38325
Project Name	Smart solutions for railways




Step1: Log in your registered id

Step 2: Click Catalog where you find the services and internet of thing you can select and make location as Frankfurt.

Obtain an IBM Cloud Feature Co...Internet of Things Platform - IBM+

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

IBM CloudSearch resources and products...CatalogManageVAISHNAVI C A S's Acc...Sign in



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.

CreateAbout

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	<div>Includes up to 500 registered devices, and a maximum of 200 MB of each data metric</div> <div>Maximum of 500 registered devices</div> <div>Maximum of 500 application bindings</div> <div>Maximum of 200 MB of each of data exchanged, data analyzed and edge data analyzed</div>	

The Lite service plan for Internet of Things Platform includes up to 500 registered devices, and a maximum of 200 MB each of data exchanged, data analyzed, and edge data analyzed per month.

 Free |

Summary

Internet of Things Platform

Free

Location: Frankfurt

Plan: Lite

Service name: Internet of Things Platform-7v

Resource group: Default

☐ I have read and agree to the following license agreements:

[Terms](#)

Create

Add to estimate

Type here to search

30°C15-11-2022

Step 3: click create and the launch tab get open, then click launch

The screenshot shows the IBM Cloud console interface for the 'Internet of Things Platform-xd'. The browser address bar displays the URL: `cloud.ibm.com/services/iotf-service/crn%3Av1%3Abluemix%3Apublic%3Aiotf-service%3Aeu-gb%3Aa%2F4c4c5f518f3a4d8db76958f913a521fa%3A5e64efdf-a6cc...`. The page header includes the 'IBM Cloud' logo, a search bar, and navigation links for 'Catalog', 'Manage', and 'SASIKUMAR M's Account'. The main content area features a large blue icon representing the IoT platform, followed by the heading 'Let's get started with IBM Watson IoT Platform'. Below this, a 'Launch' button is prominently displayed next to a 'Docs' button. A section titled 'Ready for the next level?' introduces the 'IBM Watson IoT Platform Journey' with three service plan options: 'Lite' (Free), 'Non-Production' (Starts at \$500 per month), and 'Production' (Includes IBM Service & Support). The 'Lite' plan is currently selected, indicated by a checkmark. The bottom of the screen shows the Windows taskbar with various application icons and the system clock displaying 22:38 on 18-11-2022.

Resource list /
Internet of Things Platform-xd 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

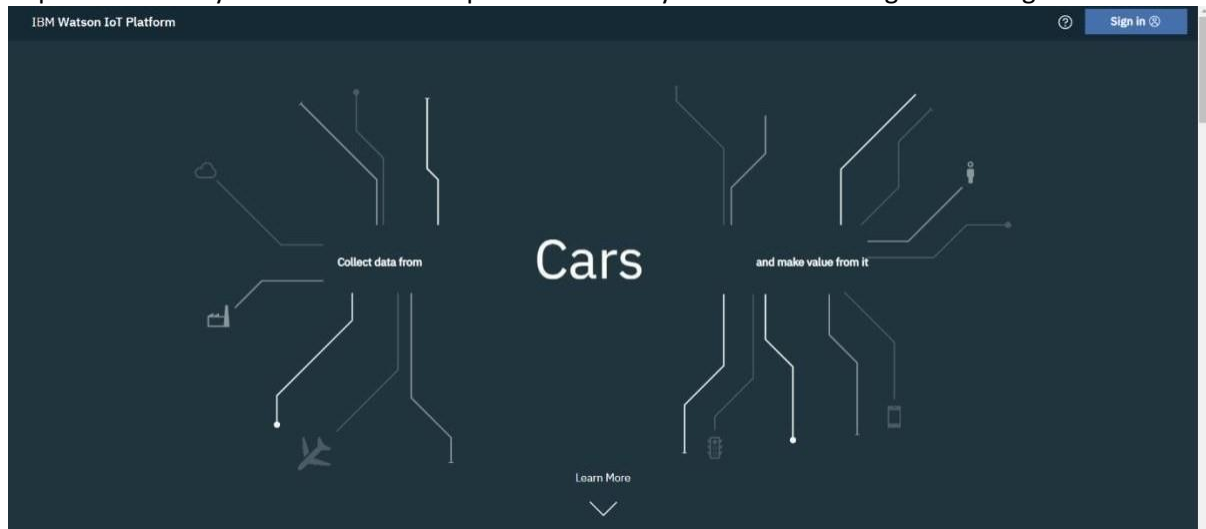
☒ **Lite**
The Lite service plan provides a lightweight development environment to get you started with the connectivity capabilities of Watson IoT Platform.
• Free

☐ **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.
• Starts at \$500 per month

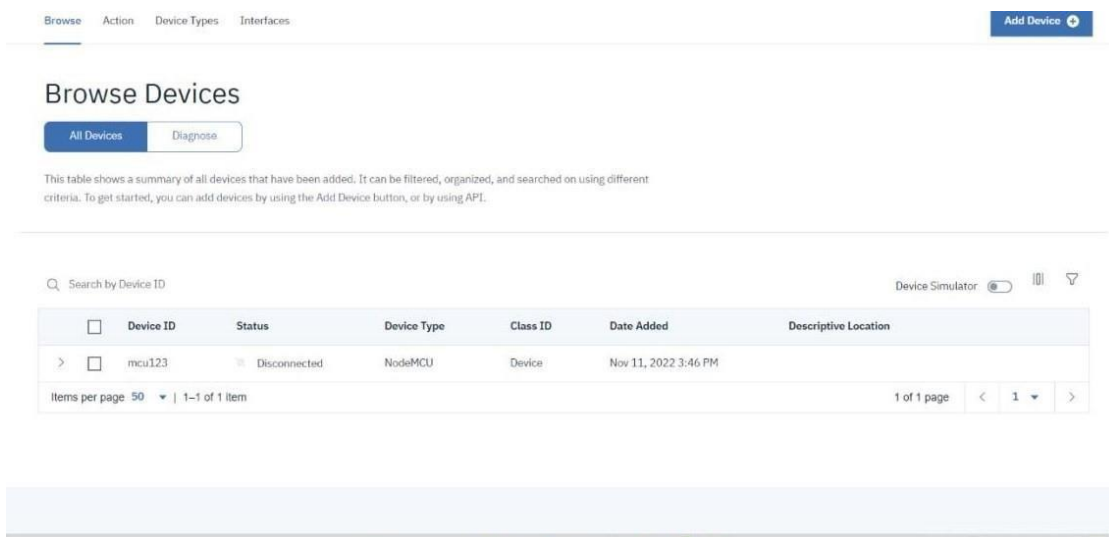
☐ **Production**
The Production service is a fully managed SaaS offering that enables you to manage and analyze enterprise IoT data.
• Includes IBM Service & Support

Type here to search
22:38
18-11-2022

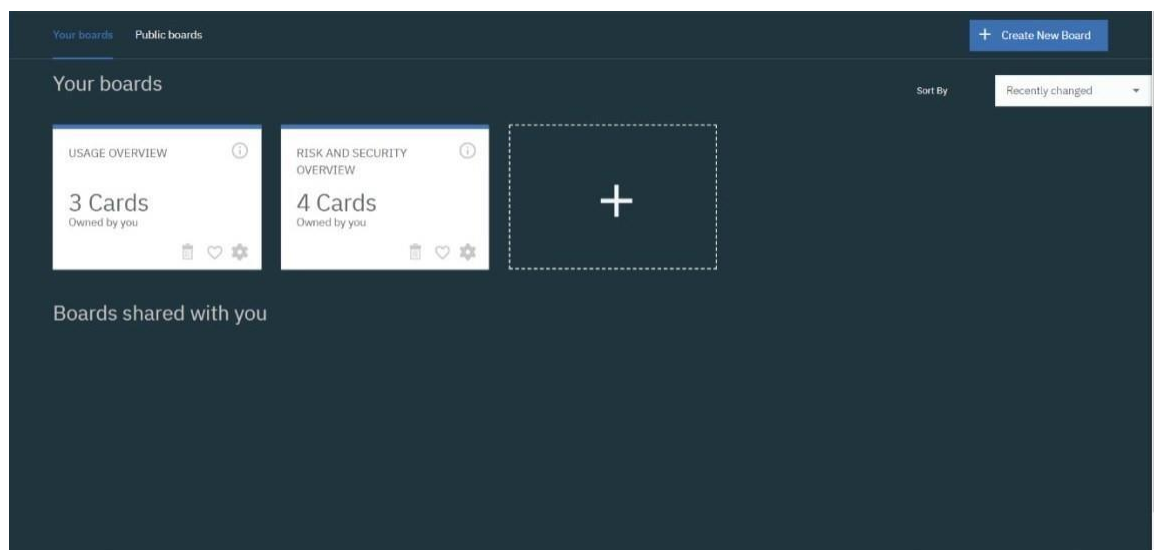
Step 4: It redirect you to IBM WATSON platform where you need to click sign in and login IBM.



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



Step 6: check boards for risk and security overview card, it uses for graphical representation boards.



Step 7: after clicking create a new device / add device you can choose a device type and device id and complete the following information to create a device.

Browse Action Device Types Interfaces

Add Device

Identity

Device Information

Security

Summary

Select a device type for the device that you are adding and give the device a unique ID.

Device Type

Select or create a device type...

Device ID

Enter Device ID

Cancel

Next