

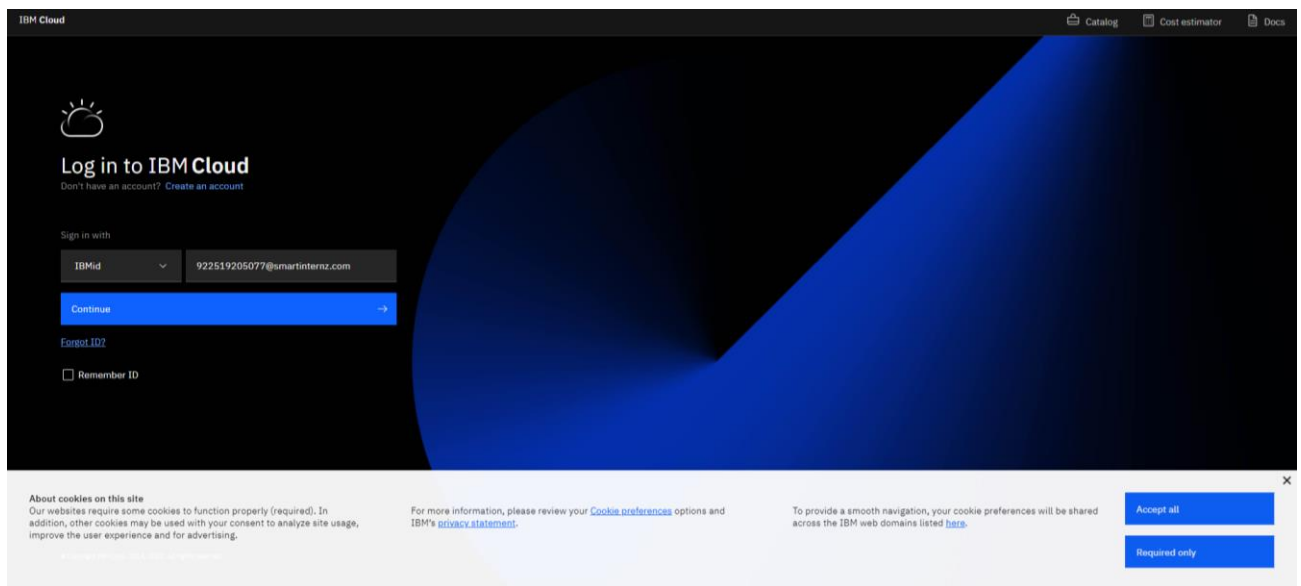
# Create and Configure IBM services

## IOT Watson Platform

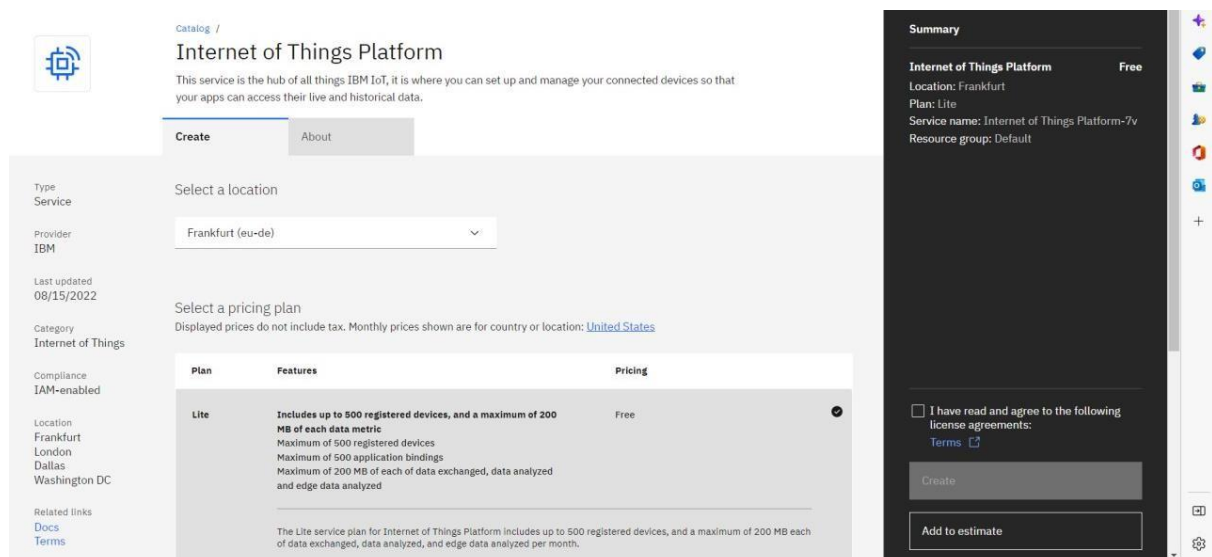
**Project Title:** Smart Solutions for Railways

**Team ID:** PNT2022TMID33715

**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.



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.

**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, Terms

Select a location: Frankfurt (eu-de)

Select a pricing plan: The Lite plan is selected.

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

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.

**Summary**

Internet of Things Platform Free

Location: Frankfurt

Plan: Lite

Service name: Internet of Things Platform-7v

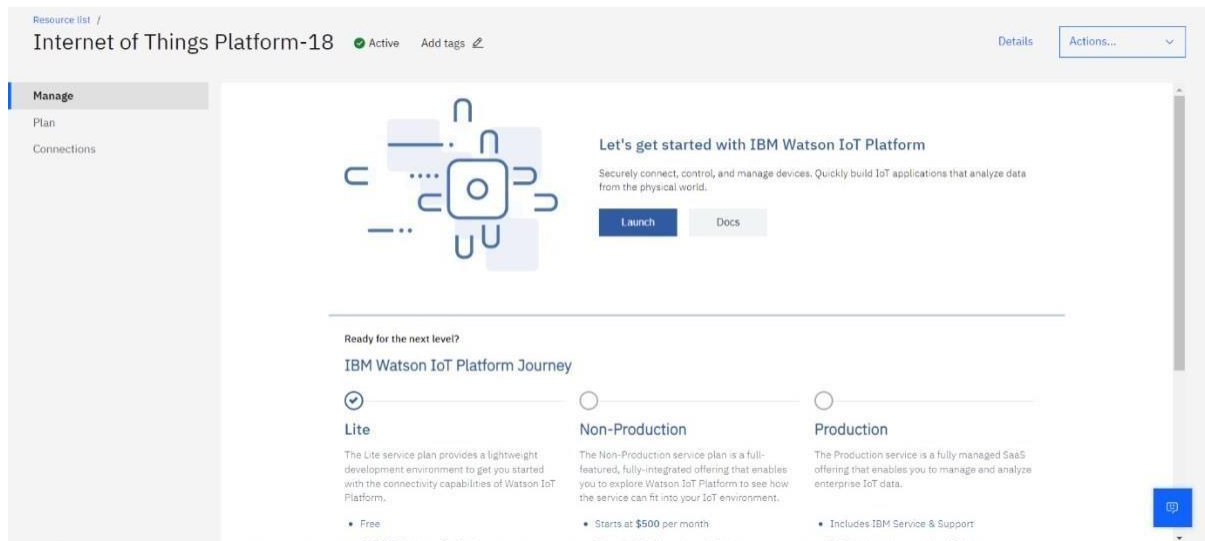
Resource group: Default

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

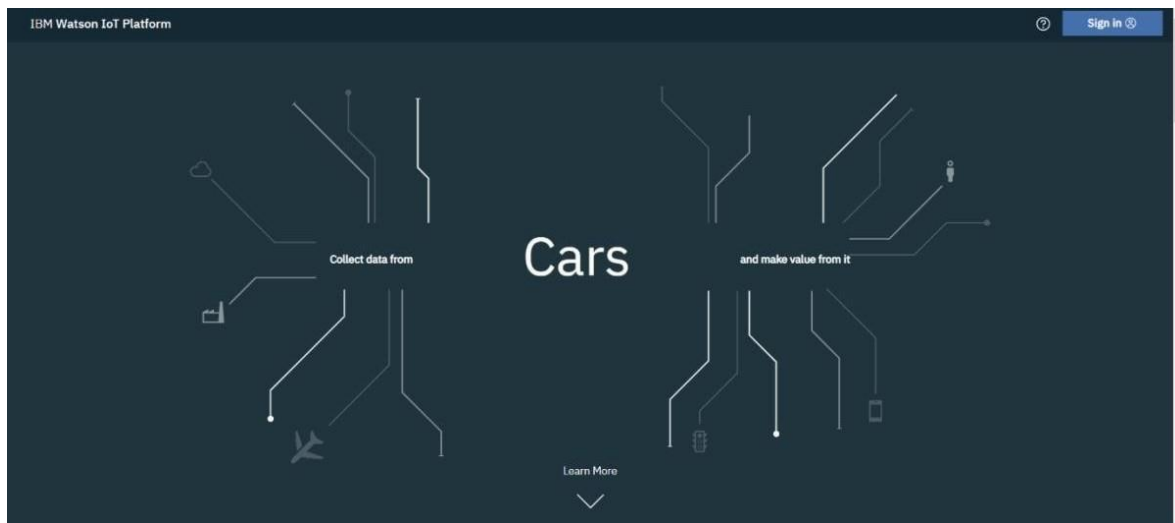
Create

Add to estimate

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



**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

[Browse](#) [Action](#) [Device Types](#) [Interfaces](#) [Add Device](#)

## Browse Devices

[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.

Device Simulator

<input type="checkbox"/>	Device ID	Status	Device Type	Class ID	Date Added	Descriptive Location
> <input type="checkbox"/>	mcu123	Disconnected	NodeMCU	Device	Nov 11, 2022 3:46 PM	

Items per page: 50 | 1-1 of 1 item 1 of 1 page

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

[Your boards](#) [Public boards](#) [+ Create New Board](#)

## Your boards

Sort By: Recently changed

USAGE OVERVIEW

3 Cards

Owned by you

RISK AND SECURITY OVERVIEW

4 Cards

Owned by you

Boards shared with you

**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

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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