

Create and configure IBM cloud service

Create the IBM watson IOT platform and a device

PROJECT : IOT enable smart farming application

TEAM ID : PNT2022TMID01408

DATE : 11/11/2022 **STEPS**

:

1. log in to reg mail id
2. Click catalog where you find the services & internet of things you can select & make location as london
3. Click create and the launch tab get open, then click launch
4. It redirect you to IBM WATSON platform where u need click sign in
- 5.You need to log in IBM id
- 6.Where you find this tab which is used to add device, app, member, usage, security can be worked
- 7.Check board for risk & security overview card, it uses for graphical representation
- 8.After click and create new device/ and completed the following informations to create a device 9.Created a device

NODE MCU

IBM Cloud

cloud.ibm.com

Google

Share

Star

Mobile

Profile

Menu

IBM Cloud

Search resources and products...

Catalog

Manage

Amaldas K K's Account

Help

Calendar

Calculator

Notifications

Profile

Dashboard

Edit dashboard

Upgrade account

Create resource

For you

Select an option

Build

Explore IBM Cloud with this selection of easy starter tutorials and services.

Get Started with Watson Studio

Get started with using AI and Cloud Object Storage in 15 minutes.

Popular

2 hr

Build a web app with Watson Speech to Text

Deploy a conversational interface compatible with any application, device, or channel.

Getting started

15 min

Get started with Watson Discovery

Get up to speed on Watson Discovery with step-by-step tutorials, deep-dive videos, and complete examples of working code.

Recommended

2 hr

Smart Document Understanding Demo

Check out this Smart Document Understanding demo to learn how this powerful feature allows you to visually apply structure to your documents.

Recommended

5 min

User access

Manage users

Enter email addresses below to jump directly into the invite user setup:

News

View all

IBM Tech Now: November 21, 2022

Introducing Badges to IBM Cloud Certification

Planned maintenance

View all

Activate Windows

Go to Settings to activate Windows.

Search the catalog...

Sell on IBM Cloud

Catalog settings

- ☐ All
- ☒ Services
- ☐ Software
- ☐ Professional services

Provider

☐ IBM (1)

Pricing plan

☐ Lite

☐ Free

Compliance

☐ IAM-enabled

Filters: Internet of Things Services Clear all



Internet of Things Platform

By IBM

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.

Lite • Free • IAM-enabled • IBM supported

Activate Windows
Go to Settings to activate Windows.

Resource list /

Internet of Things Platform-ad

Active Add tags

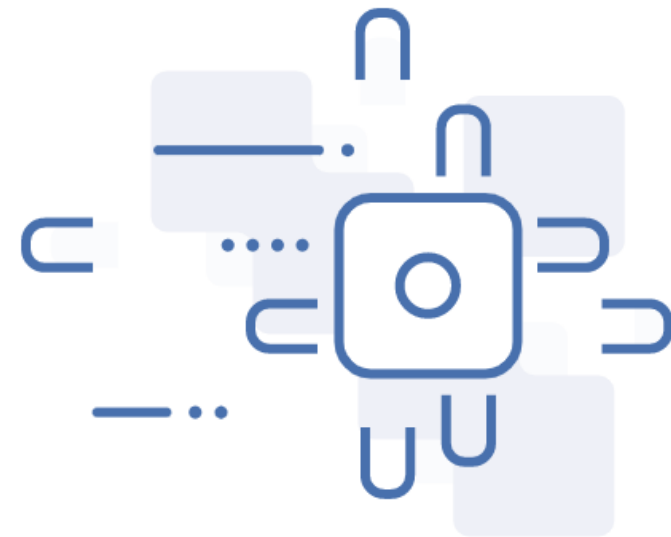
Details

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.



Non-Production

The Non-Production service plan is a full-featured, fully integrated offering that enables

Activate Windows

Go to Settings to activate Windows.





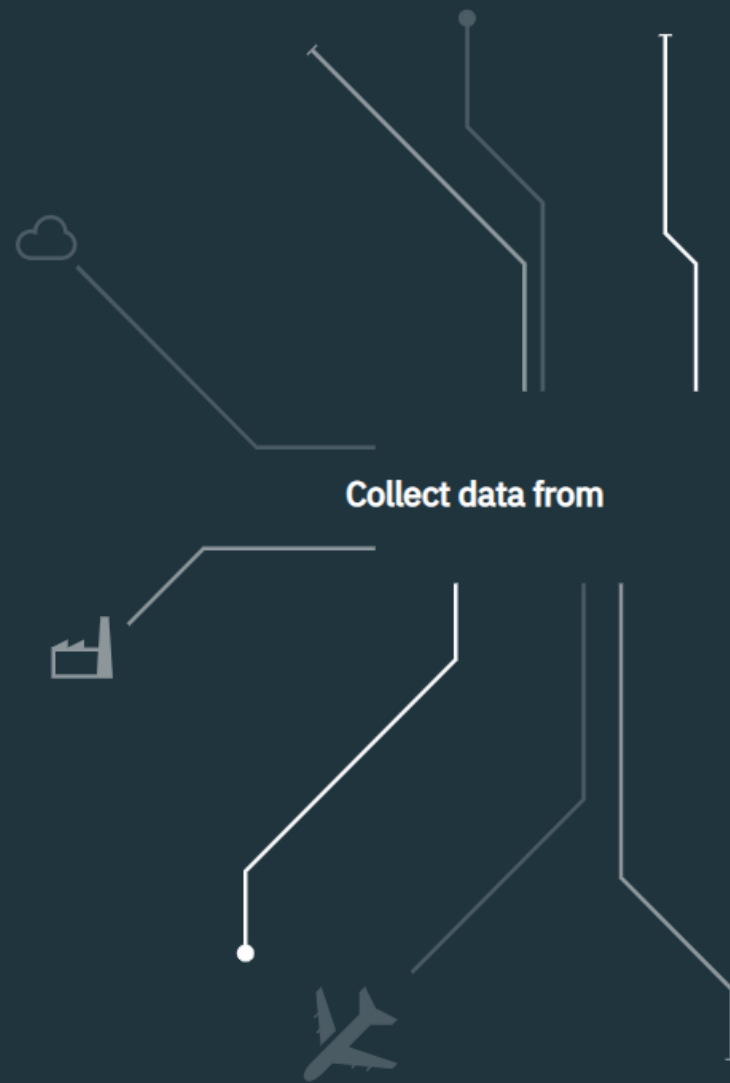
internetofthings.ibmcloud.com



IBM Watson IoT Platform

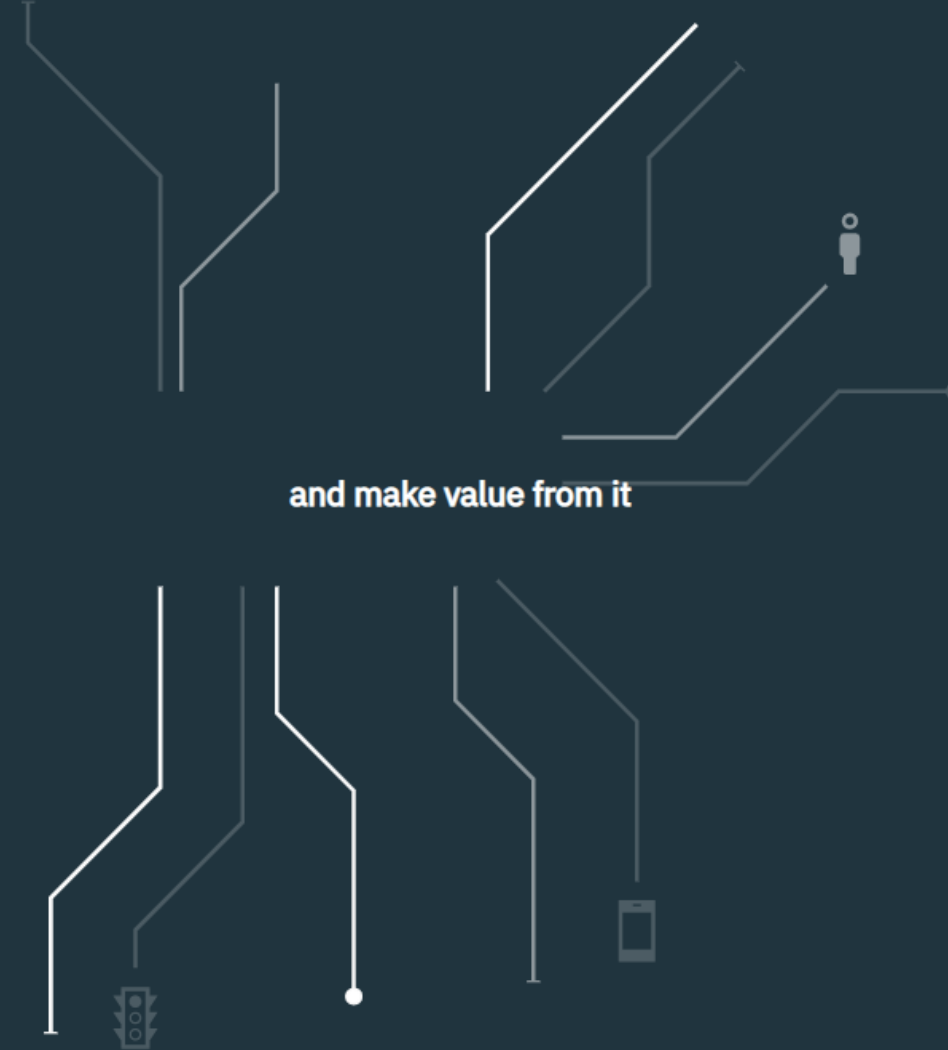


Sign in



Collect data from

Cars



and make value from it

[Learn More](#)

Activate Windows
Go to Settings to activate Windows.

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.

Search by Device ID

Device Simulator

	Device ID	Status	Device Type	Class ID	Date Added	Descriptive Location
<div><div></div><div>You don't have any devices.</div><div>Create a device.</div></div>						

26°C

Raining now

ENG

IN

12:35

11-11-2022

21

Browse

Action

Device Types

Interfaces

Add Device +

Search by device ID

Device Simulator

<input type="checkbox"/>	Device ID	Status	Device Type	Class ID	Date Added	Descriptive Location	
▼ <input type="checkbox"/>	12345	Disconnected	NodeMCU	Device	Nov 11, 2022 12:42 PM		→ ...
Identity Device Information Recent Events State Logs X							
Device ID		12345					
Device Type		NodeMCU					
Date Added		Nov 11, 2022 12:42 PM					
Added By		tinijmercy2001@gmail.com					
Connection Status		Disconnected					

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