

CREATE IBM WATSON IOT PLATFORM AND DEVICE

TEAM ID	PNT2022TMID52099
PROJECT NAME	IOT BASED SMART CROP PROTECTION SYSTEM FOR AGRICULTURE

STEP1: sign in to IBM cloud account .

STEP2: After signing in you will be prompted to IBM cloud

STEP3: Then in category section search for IOT platform and register it with IBM cloud account.

Browser tabs: Welcome to Project! Delight, UNIVERSAL COLLEGE OF EN, IBM, Service Details - IBM Cloud, IBM Watson IoT Platform


Address bar: cloud.ibm.com/services/iotf-service/cm%3Av1%3Abluemix%3Apublic%3Aiotf-service%3Aeu-de%3Aa%2F999e4a83964c49b6a05605c49a5eefd9%3A79b8acf1-317...

IBM Cloud header: Search resources and products... Catalog Manage Noorjahan Beevi U's Ac...

Resource list / Internet of Things Platform-sf 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

☐

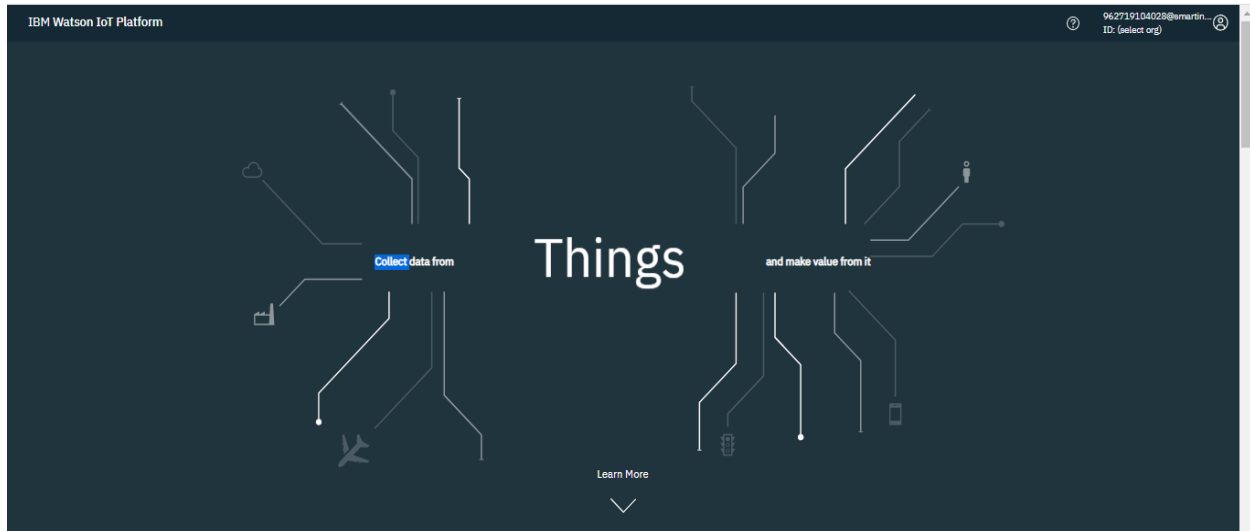
Production

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

[Chat](#)

STEP4: Then it will be prompted to IBM Watson IOT platform this cloud helps to manipulate data randomly.

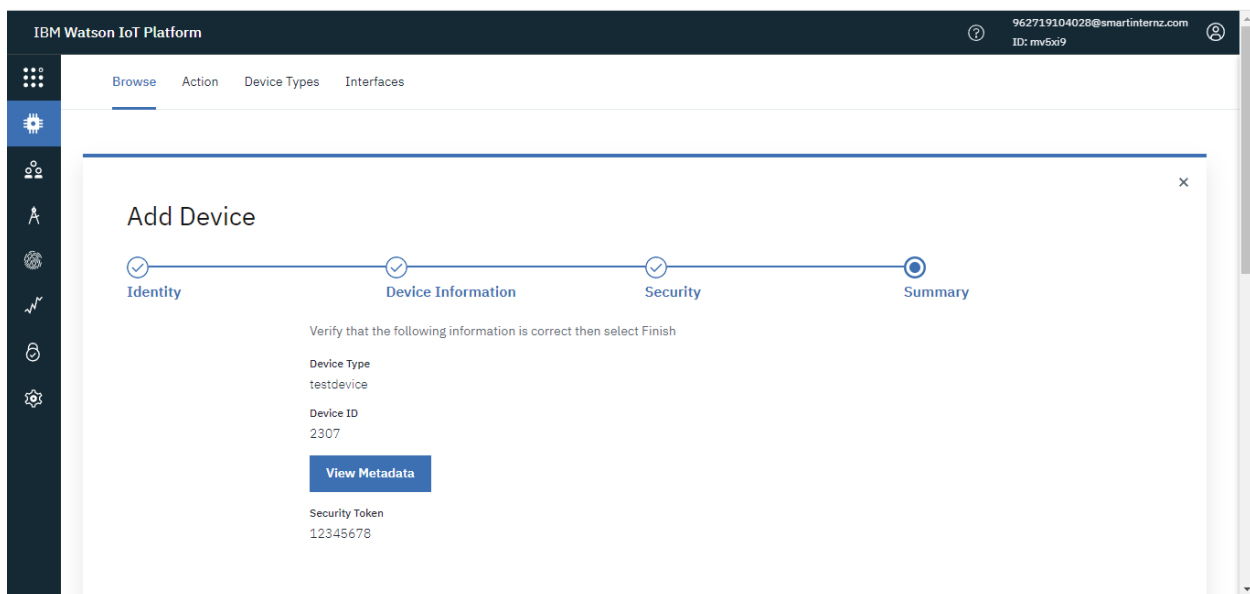
STEP5: Sign in



Powerful web dashboard

Cookie Preferences

STEP6: Then create a device as a device simulator then register your device for the device simulation.



Device Actions

Organization ID	mv5xi9
Device Type	testdevice
Device ID	2307
Authentication Method	use-token-auth
Authentication Token	12345678



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



<input type="checkbox"/>	Device ID	Status	Device Type	Class ID	Date Added
> <input type="checkbox"/>	2307	Disconnected	testdevice	Device	Nov 18, 2022 10:09 PM
Items per page 50 1-1 of 1 item					1 of 1 page < 1