Smart Farmer-IOT Enabled Smart Farming

Application

Create and configure IBM cloud service Create the IBM

Watson IOT platform and a device

TITLE	Smart Farmer-IOT Enabled Smart Farming Application
DOMAIN NAME	INTERNET OF THINGS
TEAM ID	PNT2022TMID21357

STEPS:

- log in to reg mail id

- Click catalog where you find the services & internet of things you can select &make location as London

- Click create and the launch tab get open, then click launch

- It redirect you to IBM WATSON platform where u need click sign in .You need to log in IBM id

- Where you find this tab which is used to add device, app, member, usage, security canbe worked

- Check board for risk & security overview card, it uses for graphical representation

- After click and create new device/ and completed the following information's to create a device .Created a device NODE MCU

IBM Cloud

Search resources and products...

Catalog   Manage ⌄   Gokula Krishnan's Acco...

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.

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 Studio

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

Popular   2 hr

Build and deploy Node.js apps

Go from zero to production in minutes with your Node.js applications, integrate with Watson and other services, scale your microservices.

Recommended   15 min

Build a virtual machine

Lift and shift your VMware workloads to the IBM Cloud.

Getting started   7 min

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

Select a location

London (eu-gb)   ∨

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	Free	✓

Summary

Internet of Things Platform   Free

Location: London
Plan: Lite
Service name: Internet of Things Platform-0t
Resource group: Default

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

Create

Add to estimate

IBM Cloud

Search resources and products...

Catalog   Manage ∨   Gokula Krishnan's Acco...

Resource list /
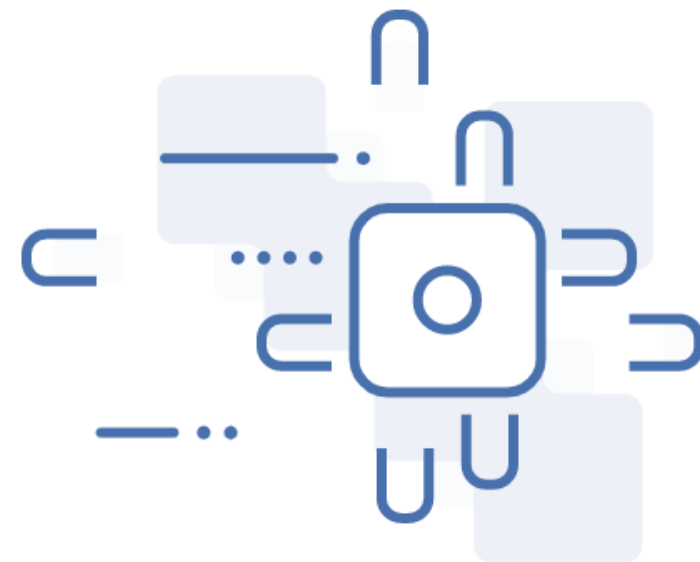
Internet of Things Platform-di   ✓ Active   Add tags ✎

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

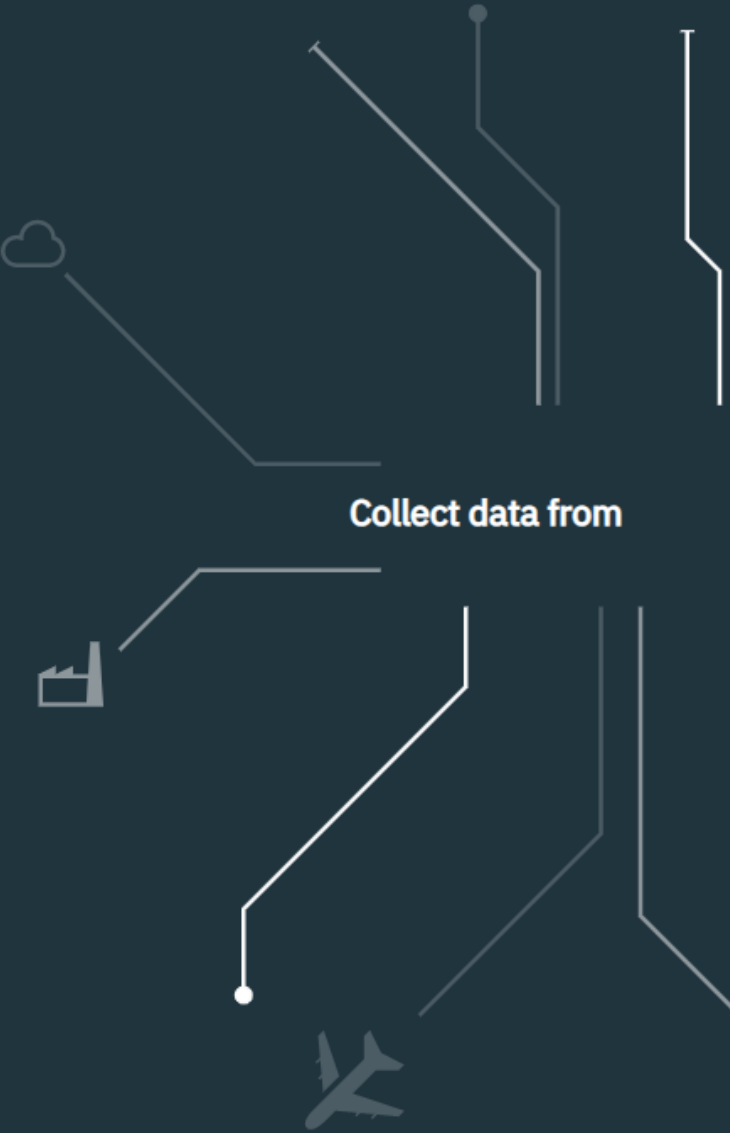**Ready for the next level?**

IBM Watson IoT Platform Journey

⊘ ─────────────── ○ ──────────────

Lite   Non-Production

IBM Watson IoT Platform

917719D023@smartinter...
ID: (select org)

Collect data from

Assets
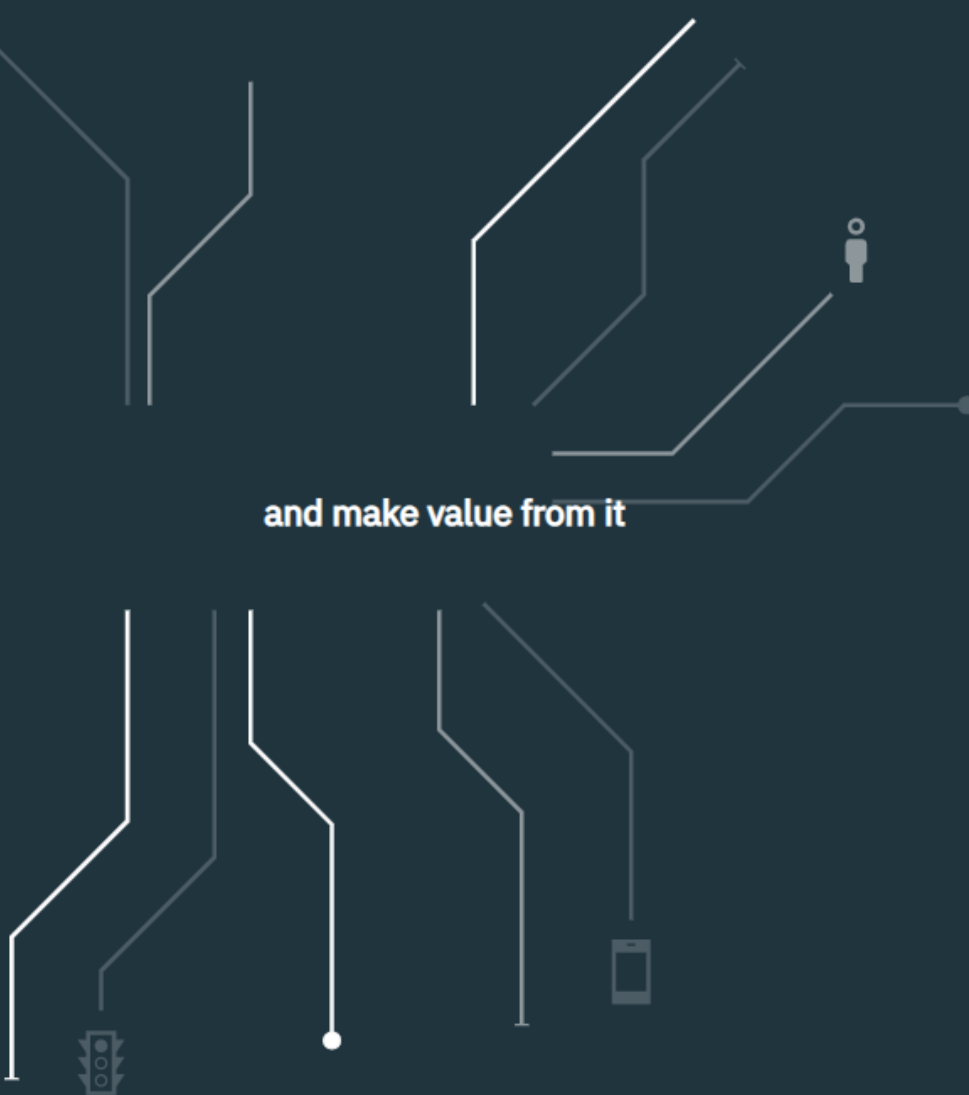
and make value from it

Learn More

Cookie Preferences

917719d023@smartinternz.com
ID: 11k6qs

Your boards   Public boards

+ Create New Board

RISK AND SECURITY
OVERVIEW   ⓘ

4 Cards
Owned by you

🗑 ♡ ⚙

USAGE OVERVIEW   ⓘ

3 Cards
Owned by you

🗑 ♡ ⚙

+

Boards shared with you

IBM Watson IoT Platform

917719d023@smartinternz.com
ID: 11k6qs

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	
⌄	☐	12345	⊘ Disconnected	NodeMCU	Device	17 Nov 2022 11:43 AM	→ •••

Identity	Device Information	Recent Events	State	Logs		✕

917719d023@smartinternz.com
ID: 11k6qs

Browse   Action   Device Types   Interfaces

Add Device ⊕

Q Search by Device ID

Device Simulator ⬤

		Device ID	Status	Device Type	Class ID	Date Added		
⌄	☐	12345	⬙ Disconnected	NodeMCU	Device	17 Nov 2022 11:43 AM	→	⋯

Identity   Device Information   Recent Events   State   Logs   ✕

Device ID   12345

Device Type   NodeMCU

Date Added   17 Nov 2022 11:43 AM

Added By   917719d023@smartinternz.com

Connection Status   Disconnected

Items per page 50 ⌄ | 1–1 of 1 item

1 of 1 page   ‹   1 ⌄   ›