

## IBM Cloud Services

Team ID	PNT2022TMID11082
Project Name	Project - SmartFarmer - IoT Enabled Smart Farming Application

- Created The IBM Watson IOT Platform and a Device

The screenshot shows the IBM Cloud console interface for the 'Internet of Things Platform' service. The top navigation bar includes the IBM Cloud logo, a search bar, and links to 'Catalog', 'Manage', and the user's account ('Sivashri R's Account'). The main content area is titled 'Internet of Things Platform' and includes a description: '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.' Below this, there are tabs for 'Create' and 'About'. The 'Create' tab is active, showing a 'Select a location' dropdown menu with 'Frankfurt (eu-de)' selected. Below this is a 'Select a pricing plan' section with a table of plans. The 'Lite' plan is selected, showing features like 'Includes up to 500 registered devices, and a maximum of 200 MB of each data metric' and a 'Free' price. On the right side, there is a 'Summary' panel with details: 'Internet of Things Platform', 'Free', 'Location: Frankfurt', 'Plan: Lite', 'Service name: Internet of Things Platform-su', and 'Resource group: Default'. At the bottom of the summary panel, there is a checkbox for 'I have read and agree to the following license agreements:' and a 'Create' button.

**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

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	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

**Summary**

**Internet of Things Platform** **Free**

Location: Frankfurt

Plan: Lite

Service name: Internet of Things Platform-su

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

Sivashri R's Account


Resource list /

Internet of Things Platform-x4 Active Add tags

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.

○

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.

○

Production

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

IBM Watson IoT Platform Sign in

Collect data from







Buildings

and make value from it

Learn More

Cookie Preferences





Identity

Device Information

Recent Events

State

Logs

The recent events listed show the live stream of data that is coming and going from this device.

Event	Value	Format	Last Received
event_1	{"randomNumber":51,"temp":97,"hum":60}	json	a few seconds ago
event_1	{"randomNumber":68,"temp":101,"hum":94}	json	a minute ago
event_1	{"randomNumber":79,"temp":95,"hum":66}	json	2 minutes ago
event_1	{"randomNumber":66,"temp":107,"hum":84}	json	3 minutes ago
event_1	{"randomNumber":67,"temp":109,"hum":67}	json	3 minutes ago

1 Simulation running