

# Create and configure IBM cloud service IBM WATSON

Date	09 November 2022
Team ID	PNT2022TMID03096
Project Name	<i>IOT Based Real-time River Water Quality Monitoring and Control System</i>
Maximum Marks	4 Marks

## IBM CLOUD:

The screenshot displays the IBM Cloud console for the 'Internet of Things Platform' service. The page is titled 'Internet of Things Platform' and includes a brief 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.' The 'Create' tab is active, showing options to 'Select a location' (Frankfurt (eu-de)) and 'Select a pricing plan' (Lite). A table lists the available plans, with the 'Lite' plan selected. The 'Lite' plan includes up to 500 registered devices, a maximum of 200 MB of each data metric, and is priced at 'Free'. The 'Summary' panel on the right shows the service name, location, and plan. The 'Create' button is visible at the bottom right.

**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-ty  
Resource group: Default

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


Create

Add to estimate

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Resource ID: / Internet of Things Platform-dw 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 with the connectivity capabilities of Watson IoT Platform.

- Free

☐ **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.

- Starts at \$500 per month

☐ **Production**

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

- Includes IBM Service & Support

[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 ☒ IoT ▼

<input type="checkbox"/>	Device ID	Status	Device Type	Class ID	Date Added	Descriptive Location
> <input type="checkbox"/>	IoT_1	<input type="checkbox"/> Disconnected	iotdeviceproject	Device	Nov 9, 2022 10:36 AM	
> <input type="checkbox"/>	Ultrasonic_1	<input type="checkbox"/> Disconnected	Ultrasonic	Device	Nov 9, 2022 10:29 AM	

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