

Sprint 2

Date	16 November 2022
TEAM ID	PNT2022TMID11029
Project Name	IoT Based smart crop Protection system for agriculture
Maximum mark	20 marks

The screenshot shows the IBM Cloud Catalog interface. The browser address bar displays `cloud.ibm.com/catalog?category=iot`. The top navigation bar includes the IBM Cloud logo, a search bar, and links for Catalog, Manage, and user profile. The main header area features the word "Catalog" and a search input field. Below this, the "Internet of Things" category is selected, showing a filter bar with "Internet of Things" and a "Clear all" link. The left sidebar contains filters for Type (All, Services, Software, Professional services), Provider (IBM (1)), and Pricing plan (Lite, Free). The main content area displays "Viewing 1 product" and lists the "Internet of Things Platform" by IBM. The product description states: "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 pricing plan is listed as "Lite • Free • IAM-enabled • IBM supported".

cloud.ibm.com/catalog?category=iot

IBM Cloud Search resources and products...

Catalog Manage

Sell on IBM Cloud Catalog settings

Catalog

Search the catalog...

Internet of Things X

Alphabetically

Type ⓘ

- All
- Services
- Software
- Professional services

Provider ⓘ

- IBM (1)

Pricing plan ⓘ

- Lite
- Free

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

cloud.ibm.com/catalog/services/internet-of-things-platform

IBM Cloud

Search resources and products...

Catalog

Manage

?

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
Frankfurt
London
Dallas
Washington DC

Related links
Docs
Terms

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	<p>Includes up to 500 registered devices, and a maximum of 200 MB of each data metric</p> <p>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</p>	Free

The Lite service plan for Internet of Things Platform includes up to 500 registered devices, and a maximum of 200 MB each of data exchanged, data analyzed, and edge data analyzed per month.

Lite plan services are deleted after 30 days of inactivity.

Summary

Internet of Things Platform

Free

Location: Frankfurt

Plan: Lite

Service name: Internet of Things Platform-av

Resource group: Default

!

Existing Lite plan instance

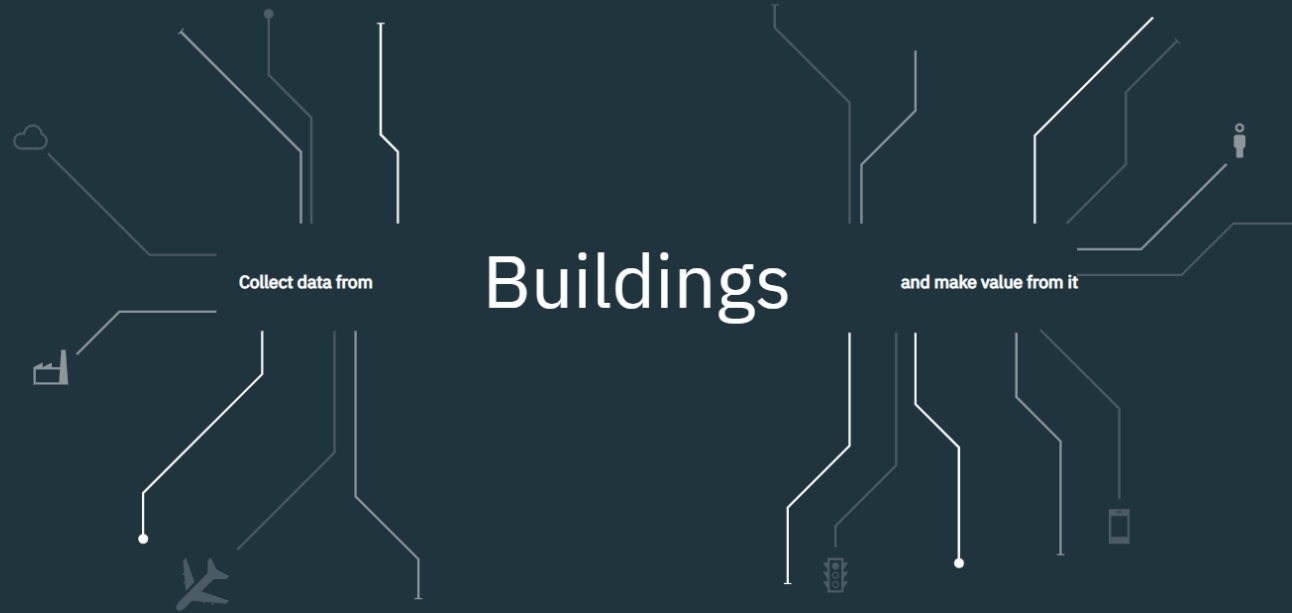
X

You can have only 1 Lite plan instance of this service per resource group. [Delete](#) your current Lite plan instance in Default resource group to create a new one, or [view the existing instance](#).

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

Create

Add to estimate



Buildings

Collect data from

and make value from it

[Learn More](#)



Device credentials informatio

IBM Watson IoT Platform

?

ID: t29714

⋮

⚙️

👤

📊

📈

🕒

⚙️

← Back

Device Drilldown - 12345

Device Credentials

Connection Information

Recent Events

State

Device Information

Metadata

Diagnostics

Connection Logs

Device Actions

Connection Information

Basic connection information about this device.

Device ID

12345

Device Type

nodeMCU

Date Added

Nov 11, 2022 10:45 AM

Added By

sec19ec029@sairamtap.edu.in

Connection Status

Disconnected

Recent Events

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

Event

Value

Format

Last Received

IBM Watson IoT Platform

?

ID: t29714

Browse

Action

Device Types

Interfaces

Add Device +

Search by Device ID

Device Simulator ☐

	Device ID	Status	Device Type	Class ID	Date Added	Descriptive Location	
▼	12345	Disconnected	nodeMCU	Device	Nov 11, 2022 10:45 AM		→ ...
<div><div>Identity</div><div>Device Information</div><div>Recent Events</div><div>State</div><div>Logs</div><div>X</div></div> <div><div>Device ID</div><div>12345</div><div>Device Type</div><div>nodeMCU</div><div>Date Added</div><div>Nov 11, 2022 10:45 AM</div><div>Added By</div><div>sec19ec029@sairamtap.edu.in</div><div>Connection Status</div><div>Disconnected</div></div>							

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