

## Sprint 1

Date	16 November 2022
TEAM ID	PNT2022TMID50062
Project Name	IOT Based Smart Crop Protection System For Agriculture
Maximum mark	20 marks

The screenshot shows the IBM Cloud Catalog interface. At the top, there's a navigation bar with the IBM Cloud logo, a search bar, and links for Catalog, Manage, and Ananthi S's Account. Below the navigation bar, the main heading is "Catalog" with a search bar. The central area features a large illustration of IoT devices and a person. On the left, there's a sidebar with a filter for "Internet of Things" and a list of product types: All, Services, Software, and Professional services. The main content area displays the "Internet of Things Platform" as the selected product.

IBM Cloud

Search resources and products...

Catalog Manage Ananthi S's Account

Sell on IBM Cloud Catalog settings

# Catalog

Search the catalog...

Internet of Things

Alphabetically

Viewing 1 product

Filters: Internet of Things Clear all

Internet of Things Platform

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

IBM Cloud

Search resources and products...

Q

Catalog

Manage ▾

Ananthi S's Account ▾

?

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🔔

Create

About

Type  
Service

Select a location

Provider  
IBM

Frankfurt (eu-de) ▾

Last updated  
08/15/2022

Select a pricing plan

Category  
Internet of Things

Displayed prices do not include tax. Monthly prices shown are for country or location: [United States](#)

Compliance  
IAM-enabled

Plan	Features	Pricing
Lite	<b>Includes up to 500 registered devices, and a maximum of 200 MB of each data metric</b> 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

Location  
Frankfurt  
London  
Dallas  
Washington DC

Related links  
[Docs](#)  
[Terms](#)

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-

ns

Resource group: Default

!

**Existing Lite plan instance**

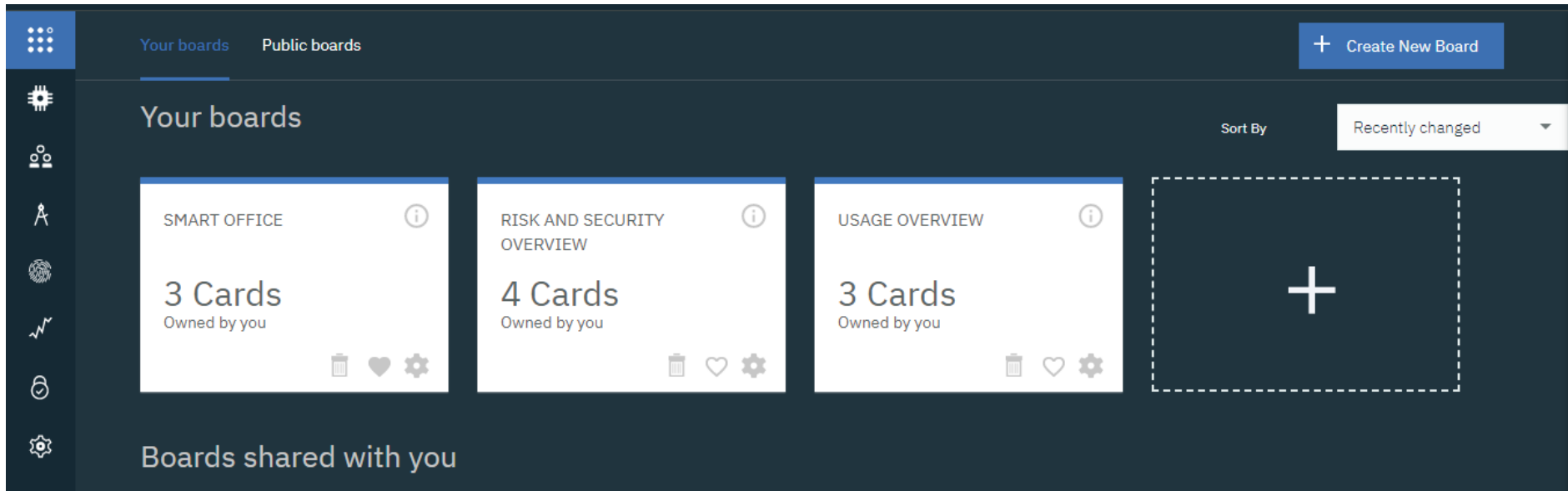
You can have only 1 Lite plan instance of this service per resource group. [Delete](#) your current Lite plan instance in Default resource group to create a new one, or [view the existing instance](#).

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

Create



**Device credentials information;**





[← Back](#)

# Device Drilldown - IOT

**Device Credentials**

- Connection Information
- Recent Events
- State
- Device Information
- Metadata
- Diagnostics
- Connection Logs
- Device Actions

## Device Credentials

You registered your device to the organization. Add these credentials to the device to connect it to the platform. After the device is connected, you can navigate to view connection and event details.

Organization ID	2lwaga
Device Type	Agriculture
Device ID	IOT
Authentication Method	use-token-auth
Authentication Token	12345678



Authentication tokens are non-recoverable. If you misplace this token, you will need to re-register the device to generate a new