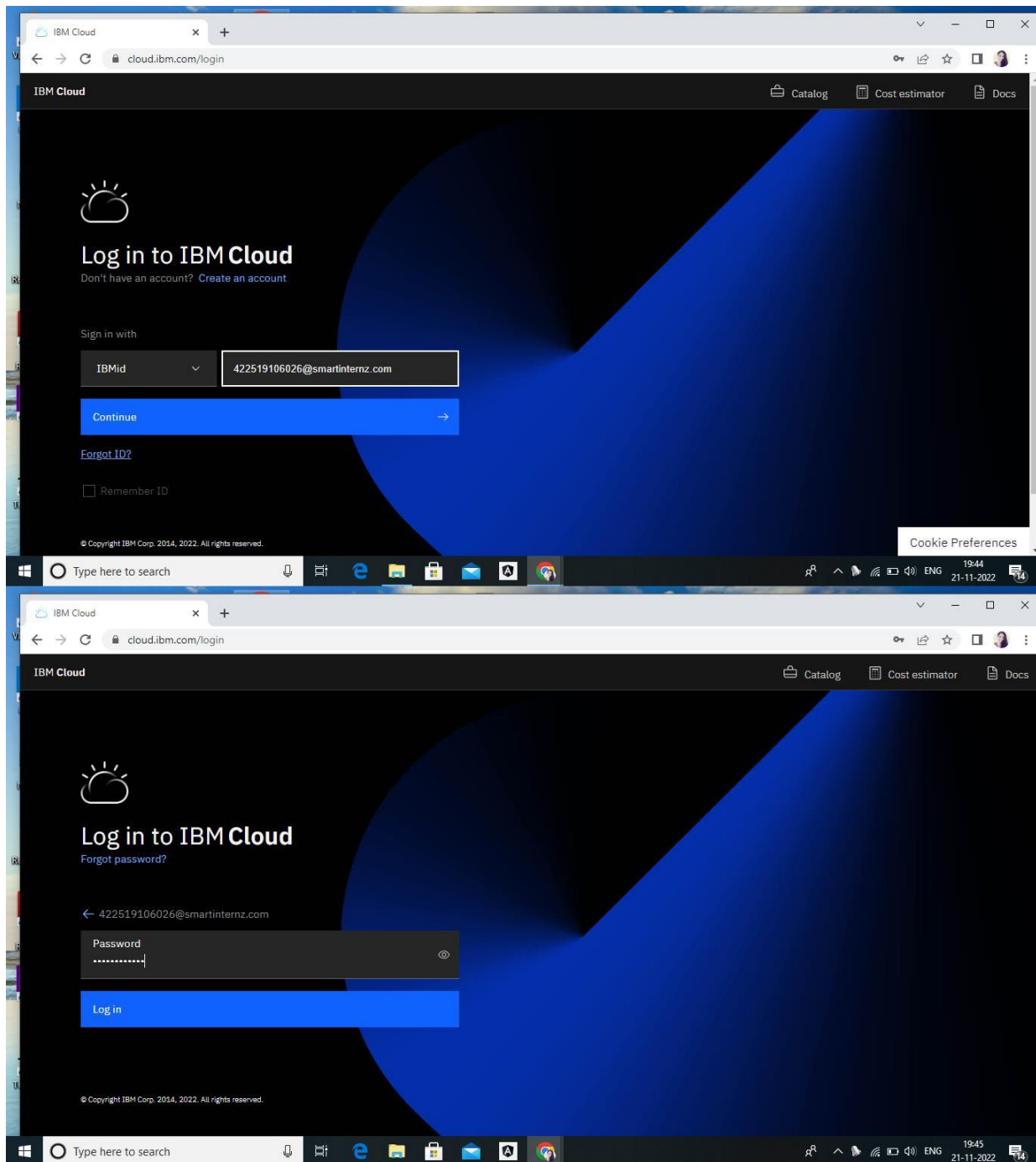
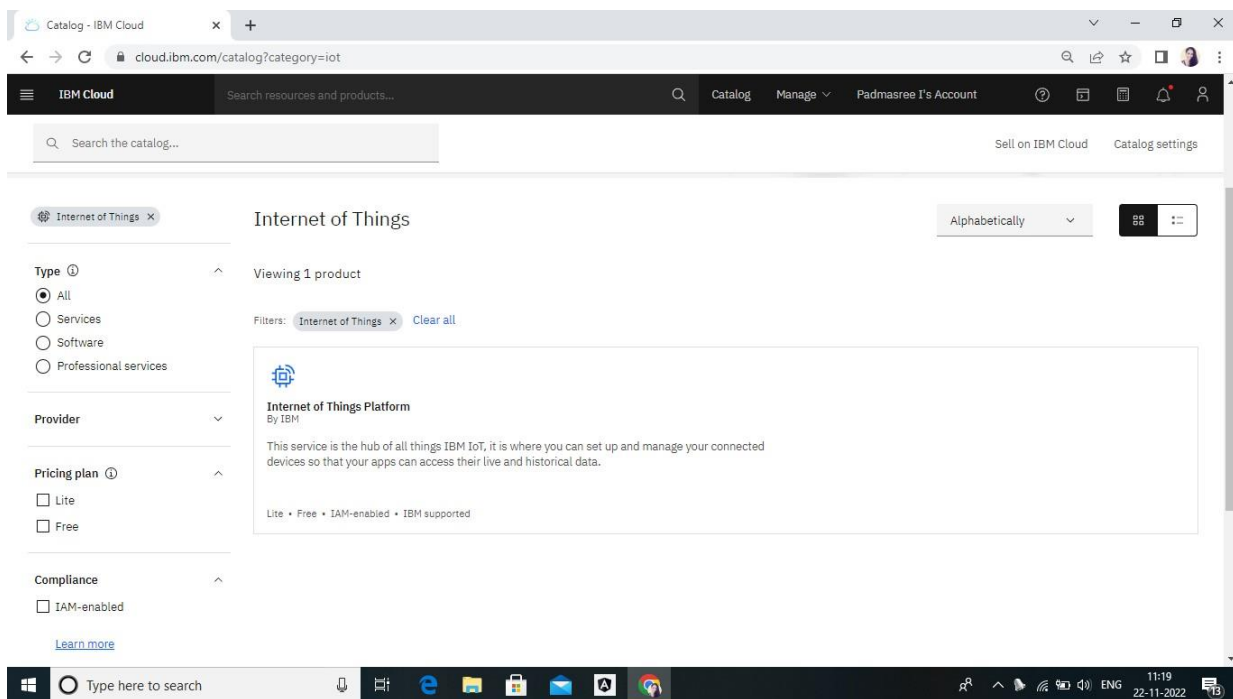
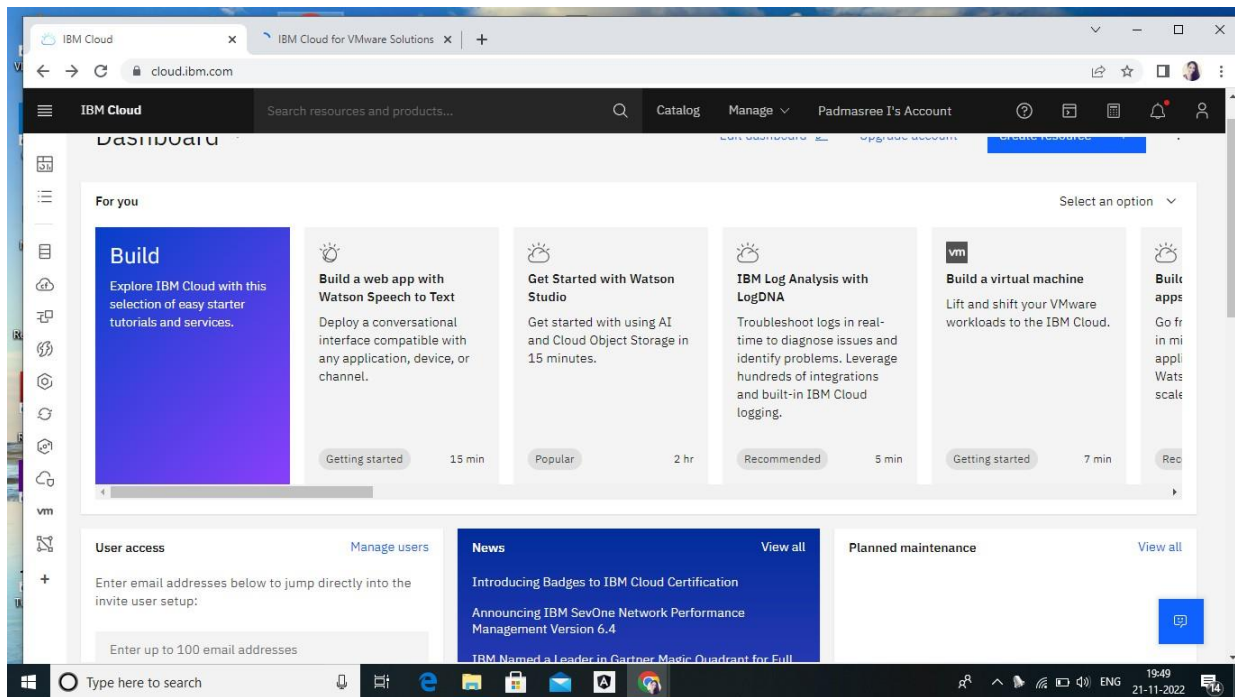


IBM WATSON

Assignment Date	23 rd NOVEMBER 2022
Team ID	PNT2022TMID29330
Project Name	Gas Leakage Monitoring and Alerting System





Internet of Things Platform - IBM

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

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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 Frankfurt London Dallas Washington DC

Related links Docs Terms

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 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

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.

Summary

Internet of Things Platform Free

Location: London
Plan: Lite
Service name: Internet of Things Platform-le
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

Add to estimate

Service Details - IBM Cloud

cloud.ibm.com/services/iotf-service/crm%3Av1%3Abluemix%3Apublic%3Aio%3Aa-gb%3Aa%2F9ae6064253b64f6b853f54084067deb7%3A38e0fe65-666...

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Resource list /

Internet of Things Platform-06

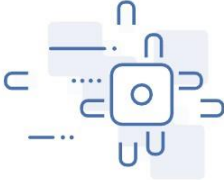
Active Add tags

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

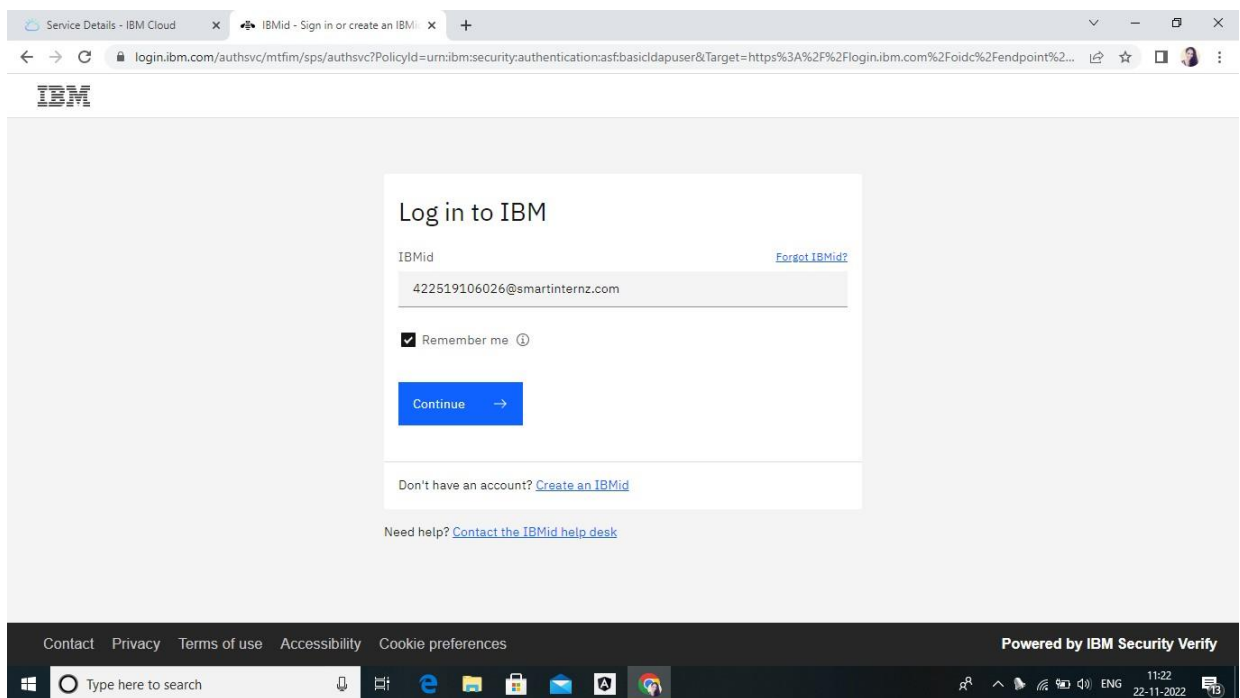
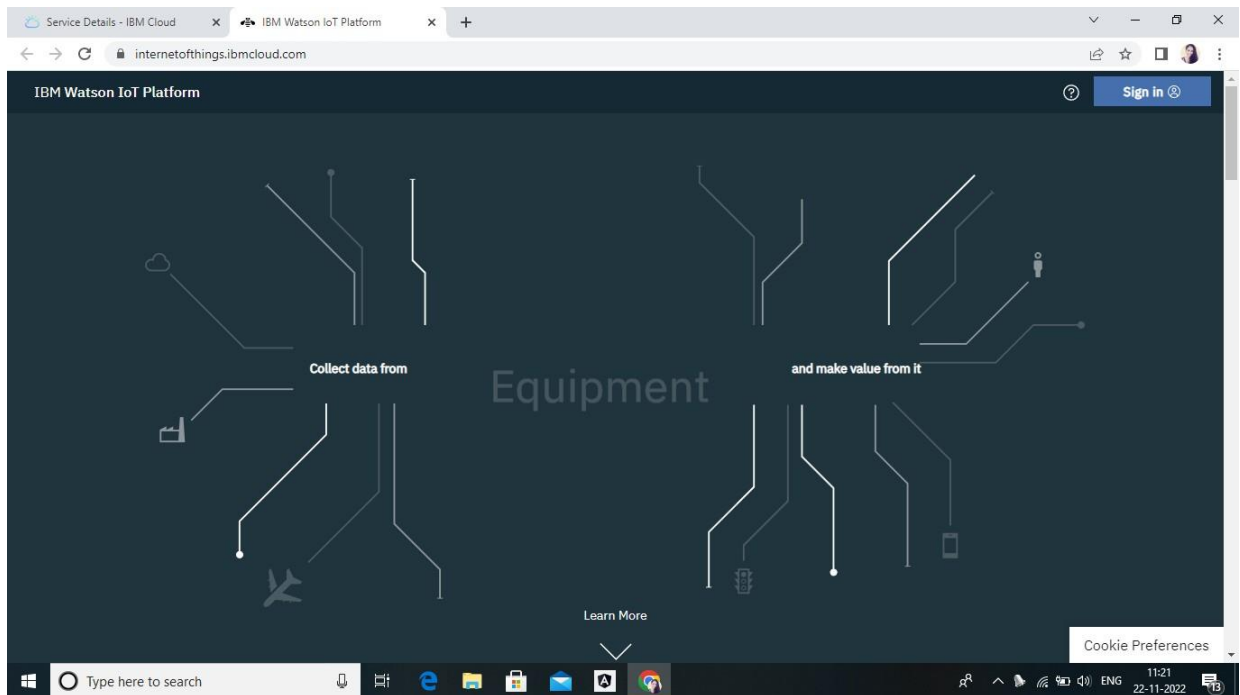
The Non-Production service plan is a full-featured, fully-integrated offering that enables you to explore Watson IoT Platform to see how the service can fit into your IoT environment.

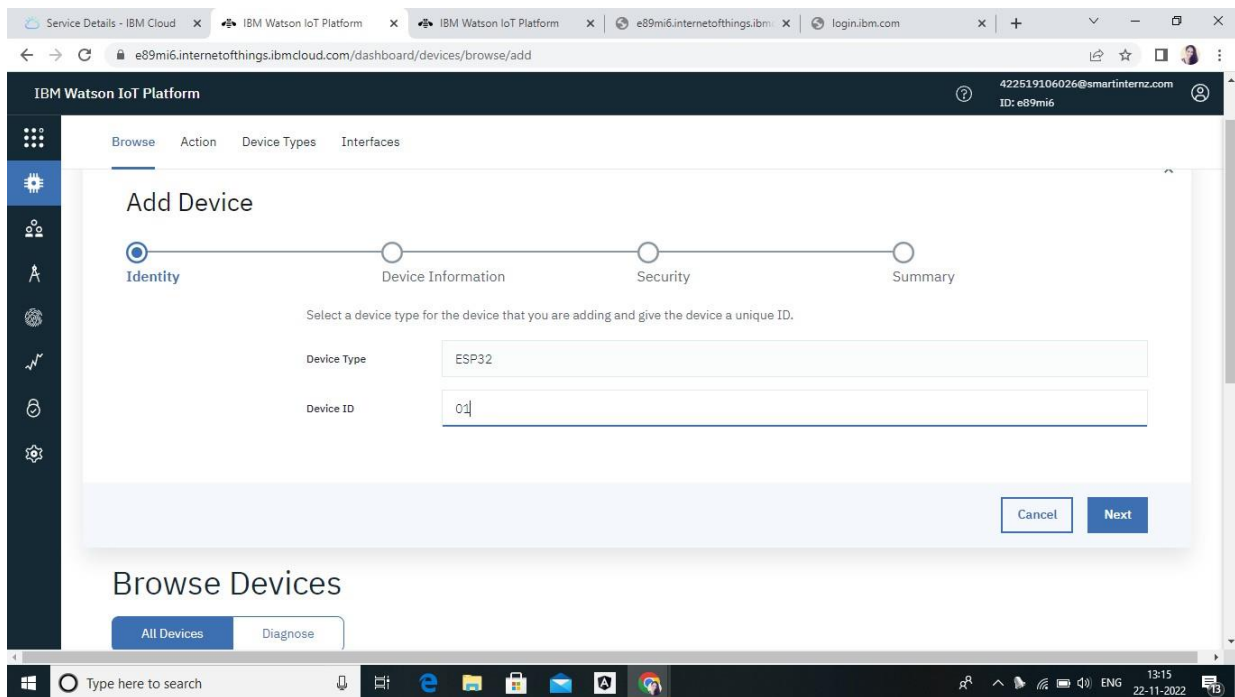
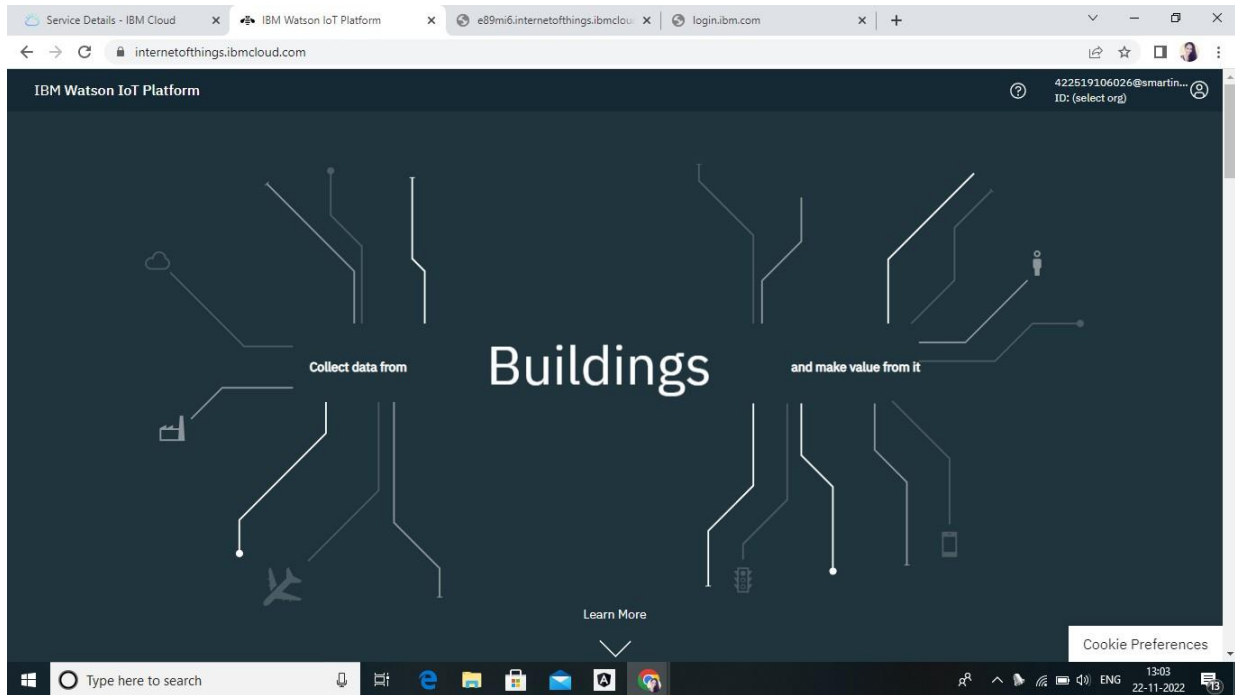
- Starts at \$500 per month

Production

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

- Includes IBM Service & Support





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← → ↻ e89mi6.internetofthings.ibmcloud.com/dashboard/devices/drilldown/ESP32:01?returnTo=/devices/browse

IBM Watson IoT Platform 422519106026@smartinternz.com ID: e89mi6

← Back

Device Drilldown - 01

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	e89mi6
Device Type	ESP32
Device ID	01
Authentication Method	use-token-auth
Authentication Token	Padma@15

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

[Find out how to add these credentials to your device](#)

Type here to search

13:35 22-11-2022

IBM Cloud x IBM Watson IoT Platform x IBM Watson IoT Platform x e89mi6.internetofthings.ibmcloud.com x login.ibm.com x

← → ↻ e89mi6.internetofthings.ibmcloud.com/dashboard/settings

IBM Watson IoT Platform 422519106026@smartinternz.com ID: e89mi6

General Settings

Here you can see and modify global organization information and locally enable experimental Watson IoT Platform features.

PLATFORM

About

Identity

Experimental Features

Last Event Cache

Client Connection

State API

DATA AND DEVICES

Custom Device Management Packages

Device Simulator

Simulate devices and device data to get up and running quickly on Watson IoT Platform. For more details see the [documentation](#).

Activate Device Simulator ☒

Connection Security

You can use the Connection Security Policy to configure the security level for device connection.

[Open Connection Security Policy](#)

Type here to search

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IBM Cloud

IBM Watson IoT Platform

IBM Watson IoT Platform

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login.ibm.com

e89mi6.internetofthings.ibmcloud.com/dashboard/devices/browse

422519106026@smartinternz.com
ID: e89mi6

IBM Watson IoT Platform

Browse

Action

Device Types

Interfaces

Add Device

Delete

1 item selected

Cancel

	Device ID	Status	Device Type	Class ID	Date Added	
<input checked="" type="checkbox"/>	01	Disconnected	ESP32	Device	Nov 22, 2022 1:35 PM	→ ...

Identity

Device Information

Recent Events

State

Logs

×

Device ID

Device Type

Date Added

Added By

Connection Status

01

ESP32

Nov 22, 2022 1:35 PM

422519106026@smartinternz.com

Disconnected

Items per page 50 | 1-1 of 1 Item

1 of 1 page

Type here to search

13:51

22-11-2022