

CREATE AN IBM WATSON IOT SERVICE

Team ID	PNT2022TMID01703
Project title	Personal Assistance for seniors who are self-reliant
Date	14 November 2022

Dashboard ▾


Edit dashboard ↗ Upgrade account Create resource +

For you

Select an option ▾

Build


Explore IBM Cloud with this selection of easy starter tutorials and services.



Build a web app with Watson Speech to Text

Deploy a conversational interface compatible with any application, device, or channel.


Getting started 15 min



Get Started with Watson Studio

Get started with using AI and Cloud Object Storage in 15 minutes.


Popular 2 hr



Build a Virtual Private Cloud (VPC)

Upgrade to a paid account to create your own protected space in the IBM Cloud.


Getting started 7 min



Unlock the entire catalog

Upgrade your account to start using everything IBM Cloud has to offer.

Recommended 10 min



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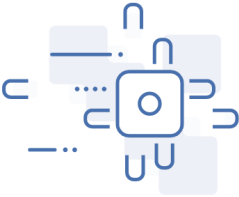
?

[Resource list](#) / Internet of Things Platform-6c 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.


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



Collect data from **Equipment** and make value from it


Learn More

Log in to IBM

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dharanigkd02@gmail.com

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 Please wait

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[illegible]

Add Device



Select a device type for the device that you are adding and give the device a unique ID.

Device Type	NodeMCU
-------------	---------

Device ID	12345
-----------	-------

Cancel

Next

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.

Add Device



Verify that the following information is correct then select Finish

Device Type

NodeMCU

Device ID

12345

[View Metadata](#)

Security Token

1234567890

[← Back](#)

Device Drilldown - 12345

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	6xl5xp
Device Type	NodeMCU
Device ID	12345
Authentication Method	use-token-auth
Authentication Token	1234567890

 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](#)

IBM Watson IoT Platform

 dharanigkd02@gmail.com
ID: 6xl5xp



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Device Drilldown - 12345

Device Credentials

Connection Information

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State

Device Information

Metadata

Diagnostics

Connection Logs

Device Actions

Device Type

Device ID

Authentication Method


Authentication Token

NodeMCU

12345

use-token-auth

1234567890

 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](#)

Connection Information

Basic connection information about this device.

Device ID

Device Type

Date Added

Added By

Current Status

12345

NodeMCU

16 Nov 2022 3:00 PM

dharanigkd02@gmail.com

Disconnected

W created IBM Cloud Services successfully.