

Dashboard

Upgrade account

Create resource

Quick start

Build

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

Monitor your resources

Get visibility into the performance and health of your resources.

5 min

Build a web app with Watson Speech to Text

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

15 min

View APIs and SDKs

View the API and SDK documentation for products and services in IBM Cloud.

5 min

Explore IBM Cloud Shell

Try a command-driven approach for creating, developing, and deploying a web project.

2 min

Visit the IBM Cloud catalog

Explore catalog service your business.

1 min

Resource summary

View all

Planned maintenance

View all

Catalog - IBM Cloud

cloud.ibm.com/catalog?category=iot#services

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IBM Cloud

Search resources and offerings...

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Analytics

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Developer Tools

Logging and Monitoring

Migration Tools

Integration

☒ Internet of Things

Security

Mobile

Platform


Provider

IBM

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Filters: Internet of Things X Clear all


Internet of Things 8 items



Internet of Things Platform
IBM • Internet of Things

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 acces...


Lite • Free • IAM-enabled



AT&T Flow Designer
Third party • Internet of Things

Design, Build and Deploy IoT Solutions in Minutes


Free



AT&T IoT Data Plans
Third party • Internet of Things


Launch your IoT product fast with IoT data plans

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Bosch IoT Rollouts
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Rollout software and firmware updates to



Car Diagnostic API
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Translation service for OBD error codes.



Portworx Enterprise
Third party • Storage • Databases • Developer Tools • Internet of Things

Cloud-native persistent storage and data management solution for Kubernetes and

FEEDBACK

<https://cloud.ibm.com/catalog/services/internet-of-things-platform>

Internet of Things Platform - IBM

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

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Plan	Features	Pricing
Lite	<p>Includes up to 500 registered devices, and a maximum of 200 MB of each data metric</p> <ul style="list-style-type: none">Maximum of 500 registered devicesMaximum of 500 application bindingsMaximum of 200 MB of each of data exchanged, data analyzed and edge data analyzed <p>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.</p> <p>Lite plan services are deleted after 30 days of inactivity.</p>	Free
Watson IoT Platform Connection and Analytics Service Capacity Level 1	<p>IBM Watson IoT Platform (Connection Service and Analytics Service) is a ready-to-run, pre-integrated SaaS managed service IoT platform with capabilities in connectivity, data management and advanced analytics</p> <p>Capacity Level 1 includes 5,000 sensor devices and 1 million analytics events</p>	\$2,500.00 USD/Plan
Watson IoT Platform Connection and Analytics Service	<p>IBM Watson IoT Platform (Connection Service and Analytics Service) is a ready-to-run, pre-integrated SaaS managed service IoT platform with capabilities in connectivity, data management and advanced analytics</p>	\$8,000.00 USD/Plan

Summary

Internet of Things Platform

Free

Region: London

Plan: Lite

Service name: Internet of Things Platform-br

Resource group: Default

Create

Add to estimate

View terms

FEEDBACK

Resource list /

Internet of Things Platform-br

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



Non-Production



Production

As you accomplish your targets,

Within the application, IBM will let you in on products, services and offerings when it's relevant.

No thanks →

Yes, keep me informed →

- 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

Change pricing plan

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
Watson IoT Platform Connection and Analytics Service Capacity Level 1	IBM Watson IoT Platform (Connection Service and Analytics Service) is a ready-to-run, pre-integrated SaaS managed service IoT platform with capabilities in connectivity, data management and advanced analytics Capacity Level 1 includes 5,000 sensor devices and 1 million analytics events	₹179,876.75 INR/Plan

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3:01 / 12:04



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IBM Watson IoT Platform



Sign in



Collect data from

Cars

and make value from it



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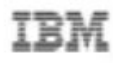


ready to go.

LAUNCH QUICKSTART

Understand things?

Connect your device, send data to our cloud, set up and manage your devices, use APIs to connect apps to your device data.



Log in to IBM

IBMid

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Don't have an account? [Create an IBMid](#)

Need help? [Contact the IBMid help desk](#)

Roles

Groups

Add Role

Browse All Roles

Type the role name to search for

All Roles

API Roles

Member Roles

This table shows a summary of all the predefined and custom API and member roles that are available in this organization. It can be filtered, organized, and search on using different criteria. You can add a custom role by clicking Add Role or by using the API. For more information about roles, see [User, application, and gateway roles](#).

Role name	Role type	Description	
11 results			
Administrator	Member	Admin user	Predefined
Analyst	Member	Analyst user	Predefined
Backend Trusted Application	API	Backend trusted application	

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gnaneshwar@thesmartbridge.com
ID: hj5fmy

Roles

Groups

+ Add Role

<input type="checkbox"/>	Role name ↕	Role type ↕	Description		
11 results					
<input type="checkbox"/>	Administrator	Member	Admin user	...	Predefined
<input checked="" type="checkbox"/>	Analyst	Member	Analyst user	...	Predefined
<input type="checkbox"/>	Backend Trusted Application	API	Backend trusted application	...	Predefined
<input type="checkbox"/>	Data Processor Application	API	Data processor application	...	Predefined
<input type="checkbox"/>	Developer	Member	Developer user	...	Predefined
<input type="checkbox"/>	Device Application	API	Device application	...	Predefined
<input type="checkbox"/>	Operations Application	API	Operations application	...	Predefined
<input type="checkbox"/>	Operator	Member	Operator user	...	Predefined

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Your boards Public boards

+ Create New Board

RISK AND SECURITY OVERVIEW
4 Cards
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Browse

Action

Device Types

Interfaces

Identity

Device Information

Security

Summary

You can modify the default device information and enter more information about the device for identification purposes.

Serial Number

Enter Serial Number

Model

Enter Model

Description

Enter Description

Hardware Version

Enter Hardware Version

Manufacturer

Enter Manufacturer

Device Class

Enter Device Class

Firmware Version

Enter Firmware Version

Descriptive Location

Enter Descriptive Location

Add Metadata

8:19

Back

Next

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Device Drilldown - 12345

Device Credentials

Connection Information

Recent Events

State

Device Information

Metadata

Diagnostics

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	hj5fmy
Device Type	NodeMCU
Device ID	12345
Authentication Method	use-token-auth
Authentication Token	12345678

9:50

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

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h5fmy.internetofthings.ibmcloud.com/dashboard/devices/drilldown/NodeMCU:12345?returnTo=/devices/browse

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Back

Device Drilldown - 12345

Device Credentials

Connection Information

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Diagnostics

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	h5fmy
Device Type	NodeMCU
Device ID	12345
Authentication Method	use-token-auth
Authentication Token	12345678

9:52

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

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File Edit Format View Help
Organization ID
hj5fmy
Device Type
NodeMCU
Device ID
12345
Authentication Method
use-token-auth
Authentication Token
12345678
```

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10:51



10:45 / 12:04



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BrowseActionDevice TypesInterfaces

Add Device

Browse Devices

All DevicesDiagnose

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 ID	Status	Device Type	Class ID	Date Added
12345	Disconnected	NodeMCU	Device	Jan 29, 2021 1:19 PM

Items per page 50 | 1-1 of 1 item

1 of 1 page

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Device Details - IBM Cloud

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BrowseActionDevice TypesInterfaces

Add Device

Search by Device ID

Device Simulator

Device ID	Status	Device Type	Class ID	Date Added
12345	Disconnected	NodeMCU	Device	Jan 29, 2021 1:19 PM

Identity

Device Information

Recent Events

State

Logs

Device ID

Device Type

Date Added

Added By

Connection Status

12345

NodeMCU

Jan 29, 2021 1:19 PM

gnaneshwar@thesmartbridge.com

Disconnected

Hey Gnaneshwar,

Watson IoT Platform offers the widget library for you to visualize and monitor the sensor data in your application.

Check out how to build a sensor data dashboard.

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```
Organization ID
hj5fmy
Device Type
NodeMCU
Device ID
12345
Authentication Method
use-token-auth
Authentication Token
12345678
```

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