

## Create ibm watson iot platform and device

Team id	PNT2022TMID13452
Project title	Real time river water quality monitoring and control system
Team leader	M.Ayyanar
Team member 1	M.Esakkimuthu
Team member 2	M.Kaviarasan
Team member 3	A.Arokiya jeyaprakash

Q

Search the catalog...

Sell on IBM CloudCatalog settings

Containers (9)

Networking (30)

Storage (20)

AI / Machine Learning (17)

Analytics (10)

Blockchain (1)

Databases (28)

Developer tools (25)

Logging and monitoring (3)

Migration (8)

Integration (10)

Internet of Things (1)

Security (25)

Mobile (1)

Type ⓘ


^

All

Services


Software

Professional services

**Analytics Engine**  
By IBM


Submit your Apache Spark applications as needed and customize the Spark runtimes to satisfy the requirements of your application.

Lite • Free • HIPAA Enabled • IAM-enabled • Service Endpoint Supported • IBM supported

**AnonTech Vizivault Platform**  
By Anon Technology, Inc.


Manage personal information as-a-service safely, securely, and in compliance with data privacy regulations using Vizivault

Lite • Free • HIPAA Enabled • IAM-enabled • Third party supported

**API Connect**  
By IBM


An enterprise-grade platform for creating, securing, managing, sharing, monetizing, and analyzing custom APIs located on-premises and on the cloud.

Lite • Free • EU Supported • IAM-enabled • IBM supported

**App Configuration**  
By IBM


Centralized, in-flight configuration for web and mobile applications and distributed environments.

Lite • Free • IAM-enabled • Service Endpoint Supported • IBM supported

**App Connect**  
By IBM


Connect your applications, automate tasks, and improve productivity

Lite • Free • IBM supported


**App ID**  
By IBM

User Authentication and User Profiles for your apps.


Lite • Free • EU Supported • Financial Services Validated • HIPAA Enabled • IAM-enabled • IBM supported

**Bare Metal Servers for Classic**  
By IBM

IBM Cloud Bare Metal Servers provide performance, flexibility, on-demand provisioning, and control.

**Bare Metal Servers for VPC**  
By IBM

Leverage x86 servers with physical single tenancy and high performance offering end user virtualization.

**Block Storage**  
By IBM

Persistent iSCSI based storage with high-powered performance and capacity up to 12TB.

Search the Catalog

Internet of Things x

## Internet of Things

Alphabetically v



### Type ^

- ☒ All
- ☐ Services
- ☐ Software
- ☐ Professional services

Viewing 1 product

Filters: Internet of Things x Clear all

### Provider ^

- ☐ IBM (1)

### Pricing plan ^

- ☐ Lite
- ☐ Free

### Compliance ^

- ☐ IAM-enabled



#### 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

## 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





Collect data from



# Assets

and make value from it



[Learn More](#)





[← Back](#)

## Device Drilldown - 12345

### Device Credentials

Connection Information

Recent Events

State

Device Information

Metadata

Diagnostics

Connection Logs

Device Actions

Organization ID	ufra7j
Device Type	NodeMCU
Device ID	12345
Authentication Method	use-token-auth
Authentication Token	j54u/PCdi@N--3@Q8a



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	12345
Device Type	NodeMCU
Date Added	Nov 12, 2022 1:34 PM