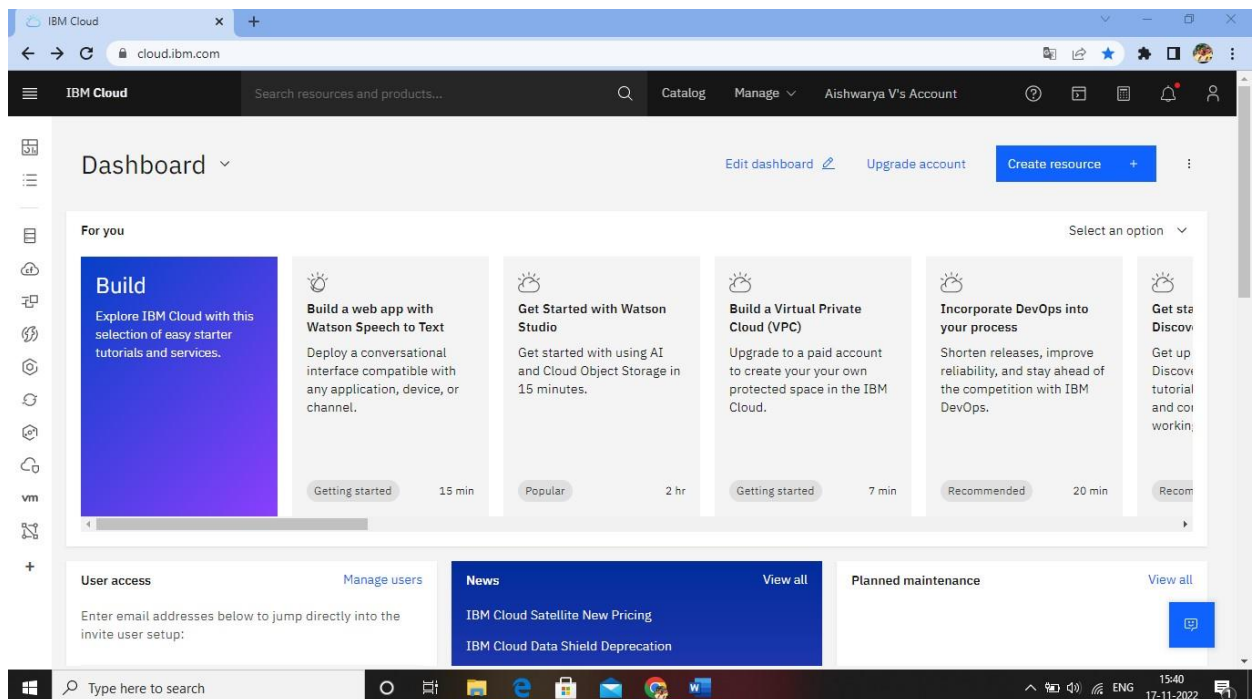


CREATE IBM WATSON IOT PLATFORM AND DEVICE

Date:	3 NOVEMBER 2022
Team ID:	PNT2022TMID30849
Project Name:	Industry-Specific Intelligent Fire Management System



Catalog - IBM Cloud

cloud.ibm.com/catalog

IBM Cloud

Search resources and products...

Catalog

Manage

Aishwarya V's Account

Search the catalog...

Sell on IBM Cloud

Catalog settings

Category

Recommended products (6)

Compute (30)

Containers (9)

Networking (29)

Storage (19)

AI / Machine Learning (17)

Analytics (10)

Blockchain (1)

Databases (28)

Developer tools (25)

Logging and monitoring (3)

Migration (7)

Integration (10)

Internet of Things (1)

Security (25)

Viewing 206 products

Alphabetically

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

Create

Learn more

AnonTech ViziVault Platform

By Anon Technology, Inc.

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

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API Connect

By IBM

An enterprise-grade platform for creating, securing, managing, sharing, monetizing, and analyzing

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ENG 15:41 17-11-2022

Search the catalog...

Sell on IBM Cloud

Catalog settings

Internet of Things

Alphabetically

Type

All

Services

Software

Professional services

Provider

IBM (1)

Pricing plan

Lite

Free

Compliance

TAM enabled

Viewing 1 product

Filters: Internet of Things Clear all

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

Create

Learn more

Service Details - IBM Cloud

cloud.ibm.com/services/iotf-service/crn%3Av1%3Abluemix%3Apublic%3Aiotf-service%3Aeu-gb%3Aa%2Faa58e2ad8cfe422985cd3ef1d7770909%3A9011b8c0...

IBM Cloud

Search resources and products...

Catalog Manage Aishwarya V's Account

Resource list /

Internet of Things Platform-h2

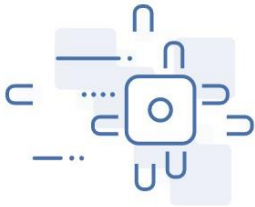
Active Add tags

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

○

Non-Production

The Non-Production service plan is a full-featured, fully-integrated offering that enables

○

Production

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

Type here to search

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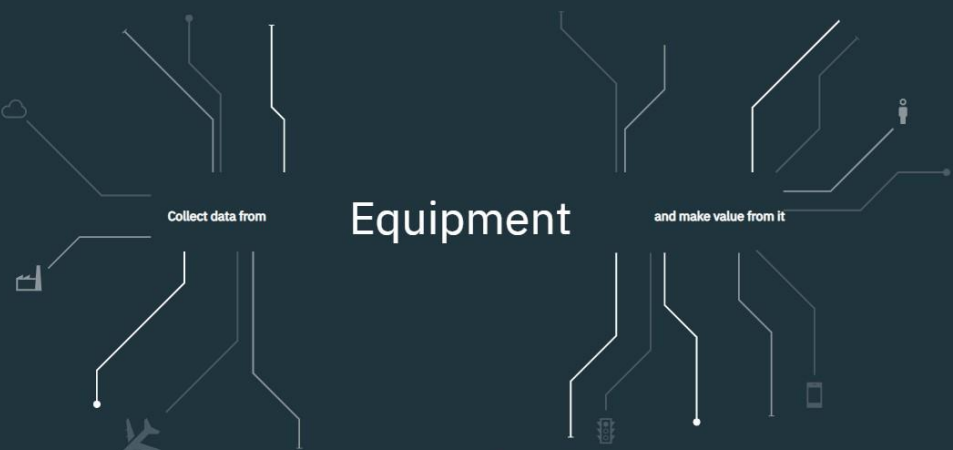
Service Details - IBM Cloud

IBM Watson IoT Platform

internetofthings.ibmcloud.com

IBM Watson IoT Platform

Sign in



Equipment

Collect data from

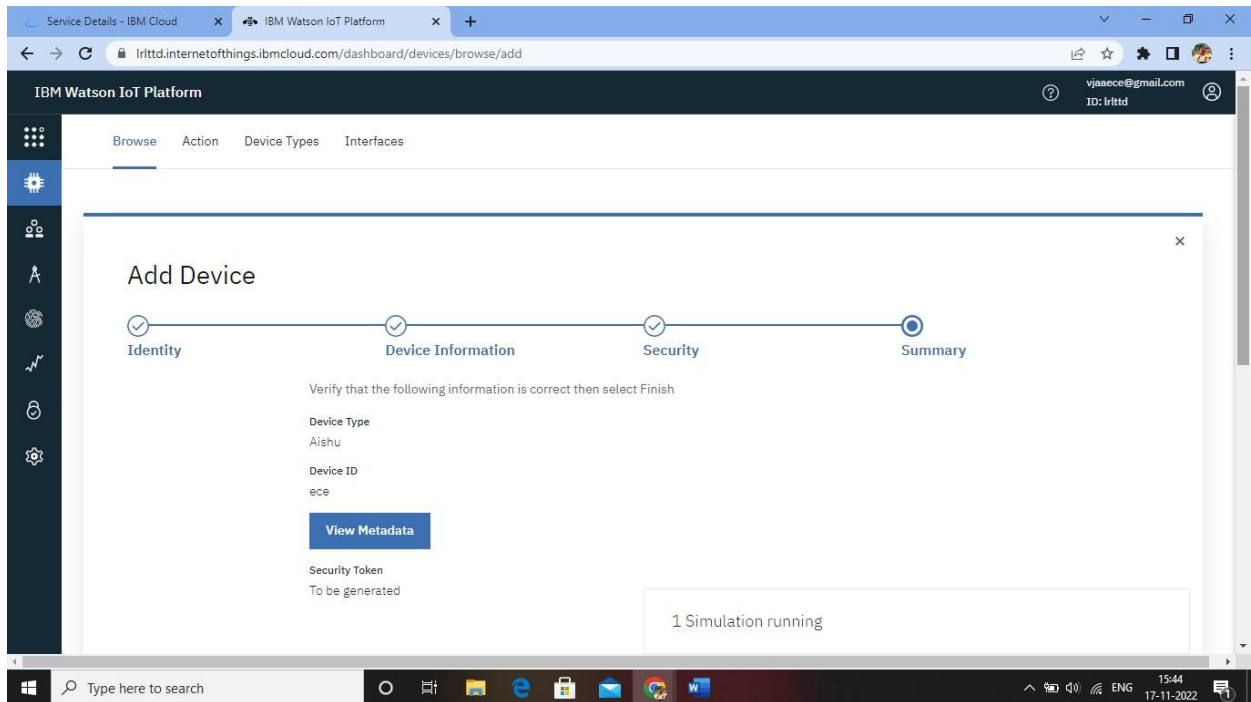
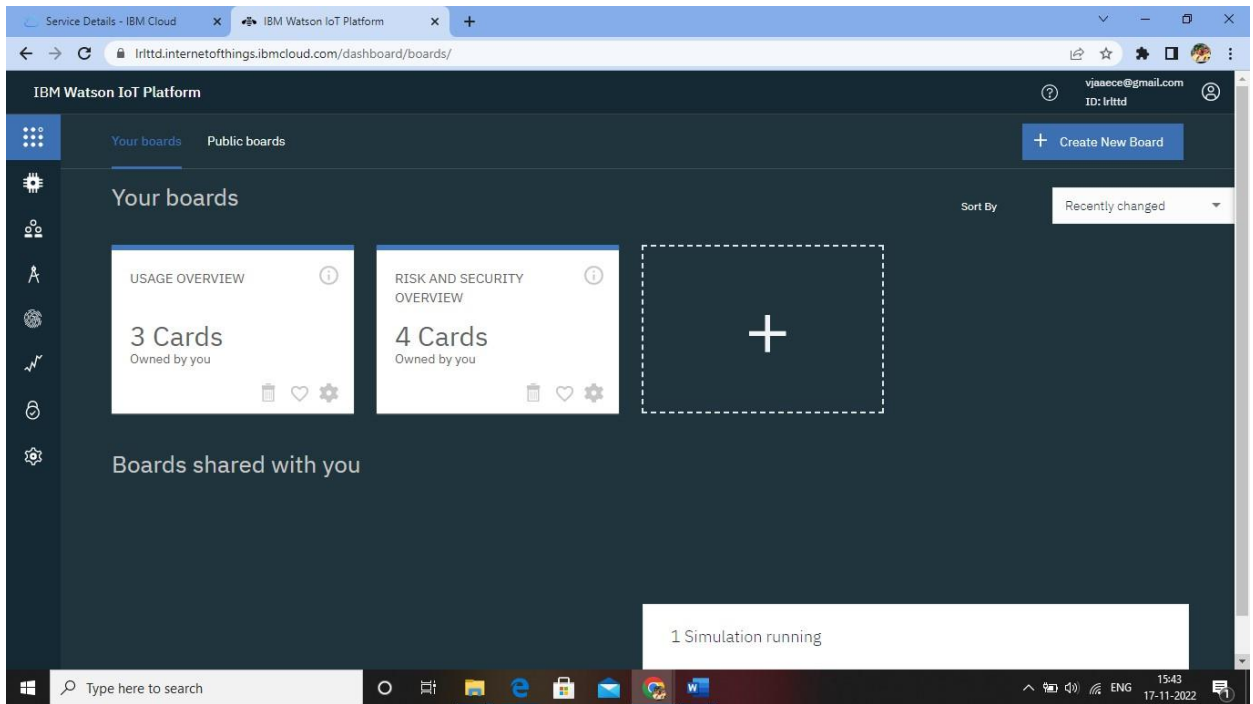
and make value from it

Learn More

Cookie Preferences

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IBM Watson IoT Platform

General Settings

Here you can see and modify global organization information and locally enabled features.

PLATFORM

About

Identity

Experimental Features

Last Event Cache

Client Connection State API

DATA AND DEVICES

Custom Device Management Dashboard

Last Event Cache

The last event cache (LEC) stores information, see the last event cache [documentation](#).

Activate Last Event Cache

Client Connection State

The Client Connection State API provides client connection status information. For more information, see the client state monitoring [documentation](#).

Device Type: TestDeviceType

Events 1

New event type +

Event type name event_1

Send

Schedule

20 Every Minute

Payload

Specify the event payload in the editor window or by uploading a [CSV file](#).

```
0 {
1   "Temperature": random(0, 100),
2   "Humidity": random(0, 100)
3 }
4
```

Upload a CSV file

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Simulations

Import/Export simulation

1/50 Simulations Running

+ New Simulation

Device Type TestDeviceType

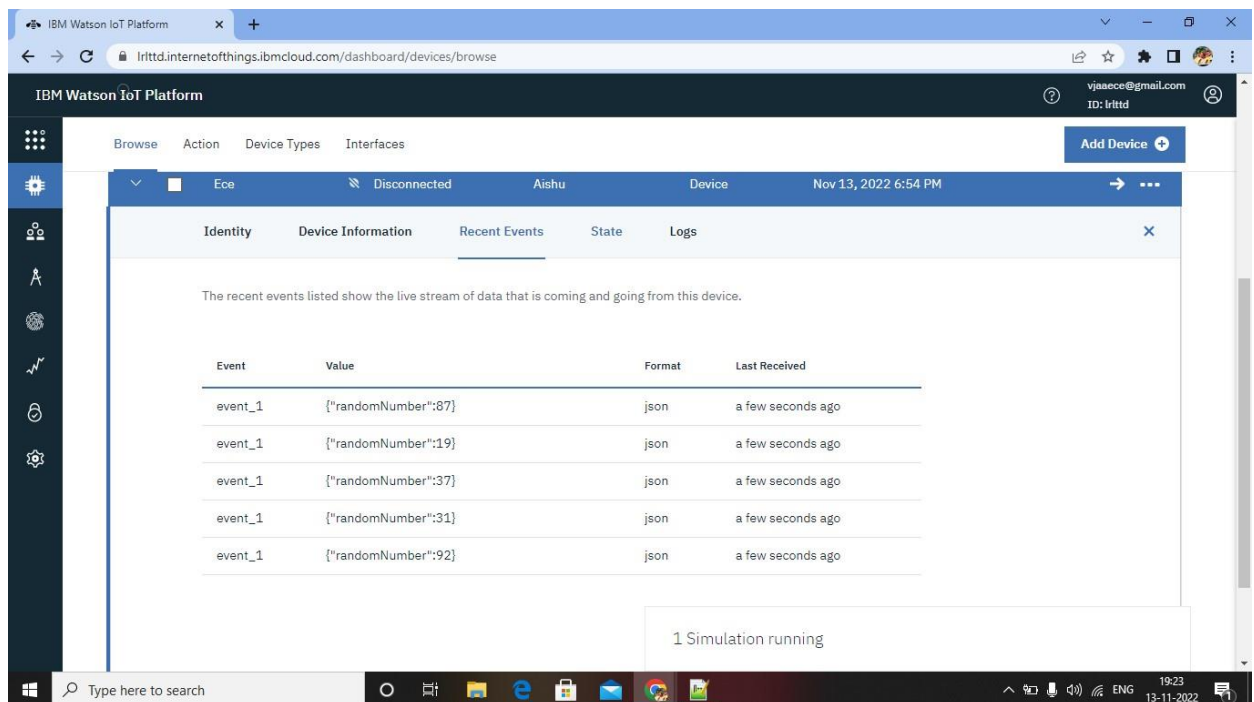
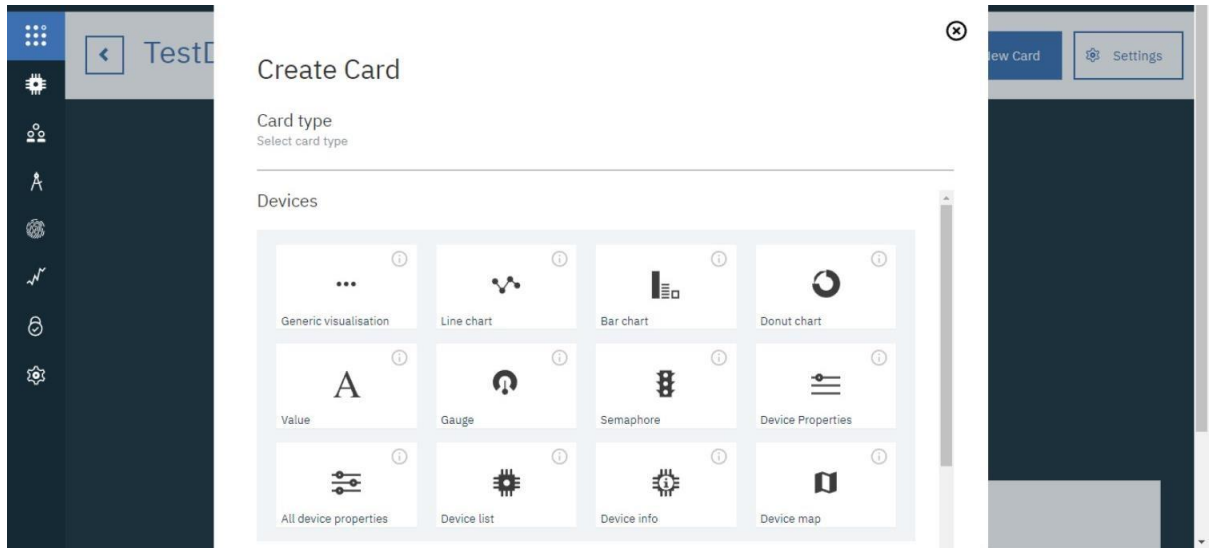
1 Event

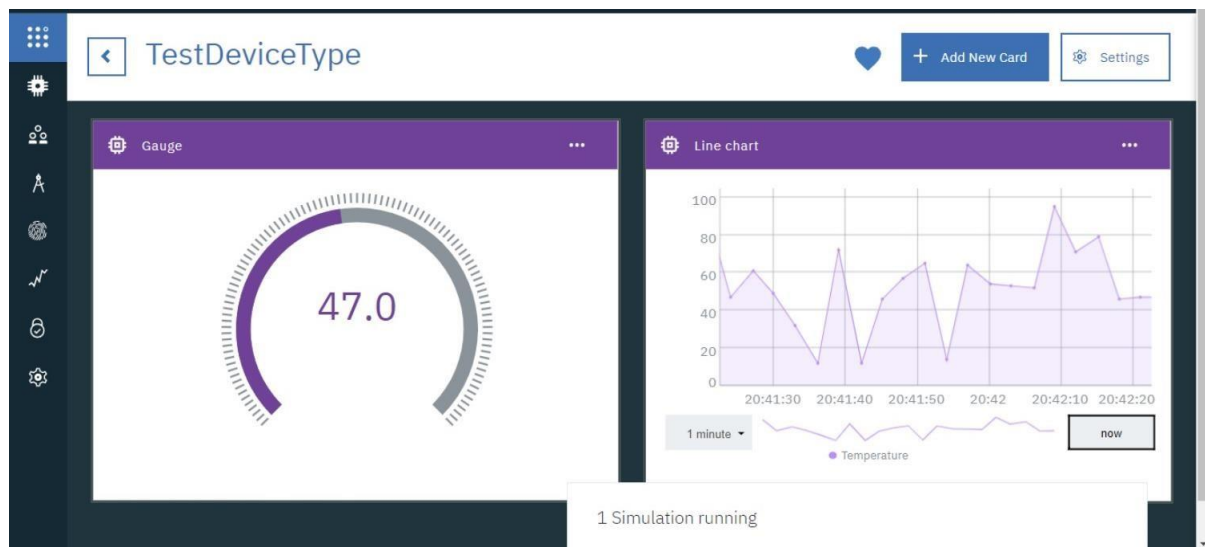
1 Device

12345

1 x Create Simulated Device

Use Registered Device





Result : An IBM Watson cloud for IoT and a device is created successfully.