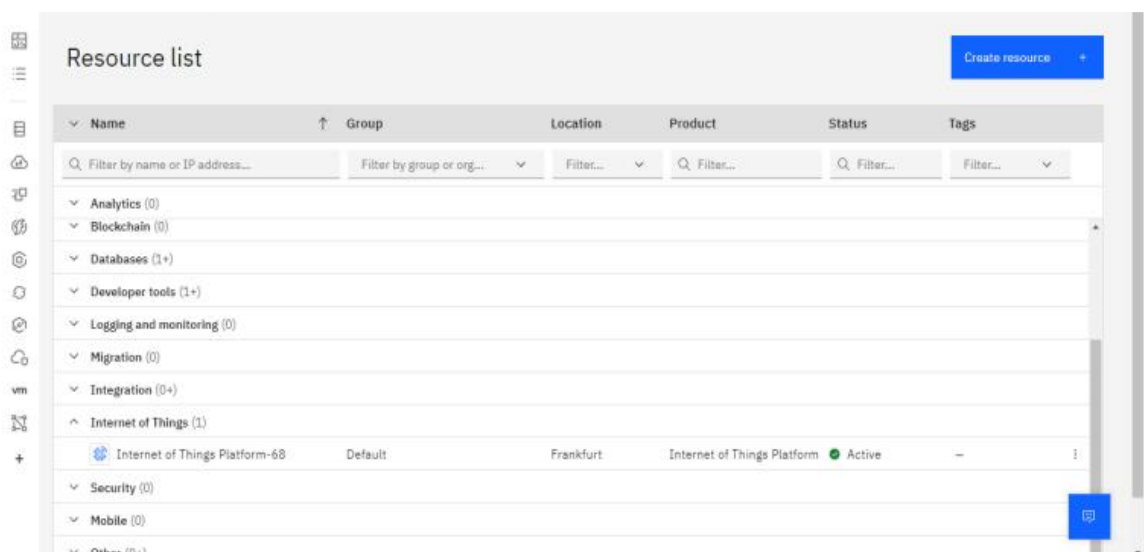
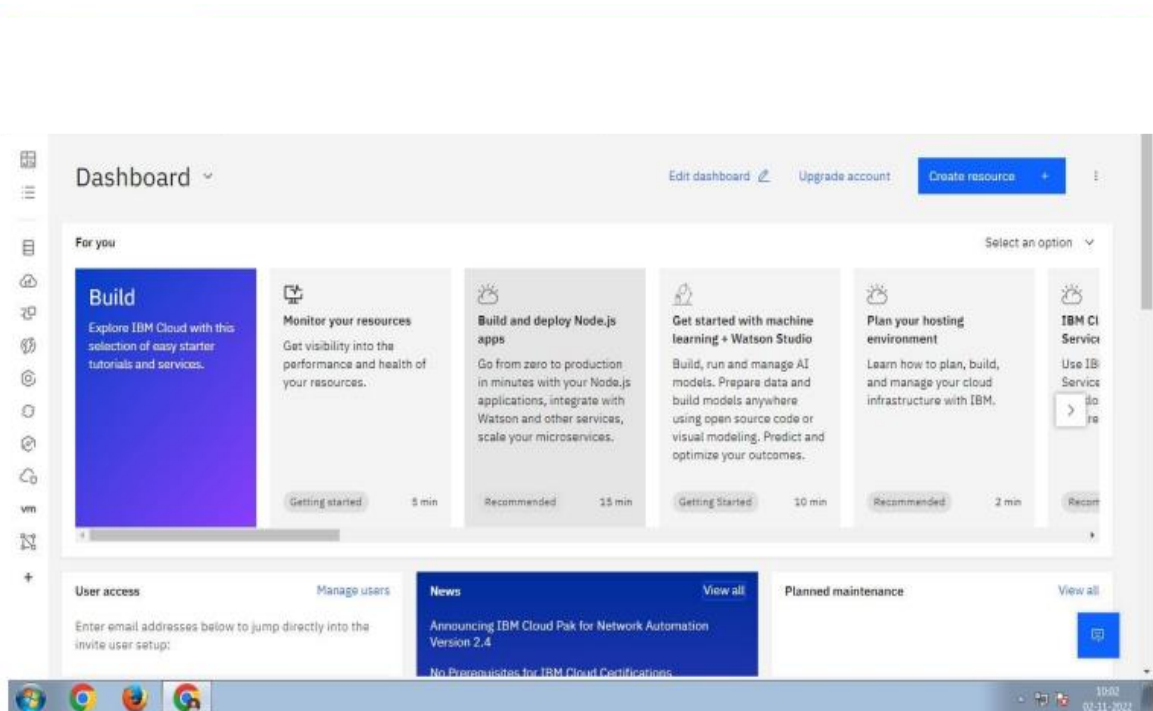


CREATE IBM WATSON IOT PLATFORM AND DEVICE

Project Title	GAS LEAKAGE MONITORING AND ALERTING SYSTEM FOR INDUSTRIES
Team Id	TNT2022TMID42496
Date	7 November 2022



Sell on IBM Cloud
Catalog settings

Internet of Things X

Internet of Things

Alphabetically

00
11

Type

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

Provider

- ☐ IBM (1)

Pricing plan

- ☐ Lite
- ☐ Free

Viewing 1 product

Filters: Internet of Things X Services X 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




Resource list /

Internet of Things Platform-xl

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

☐

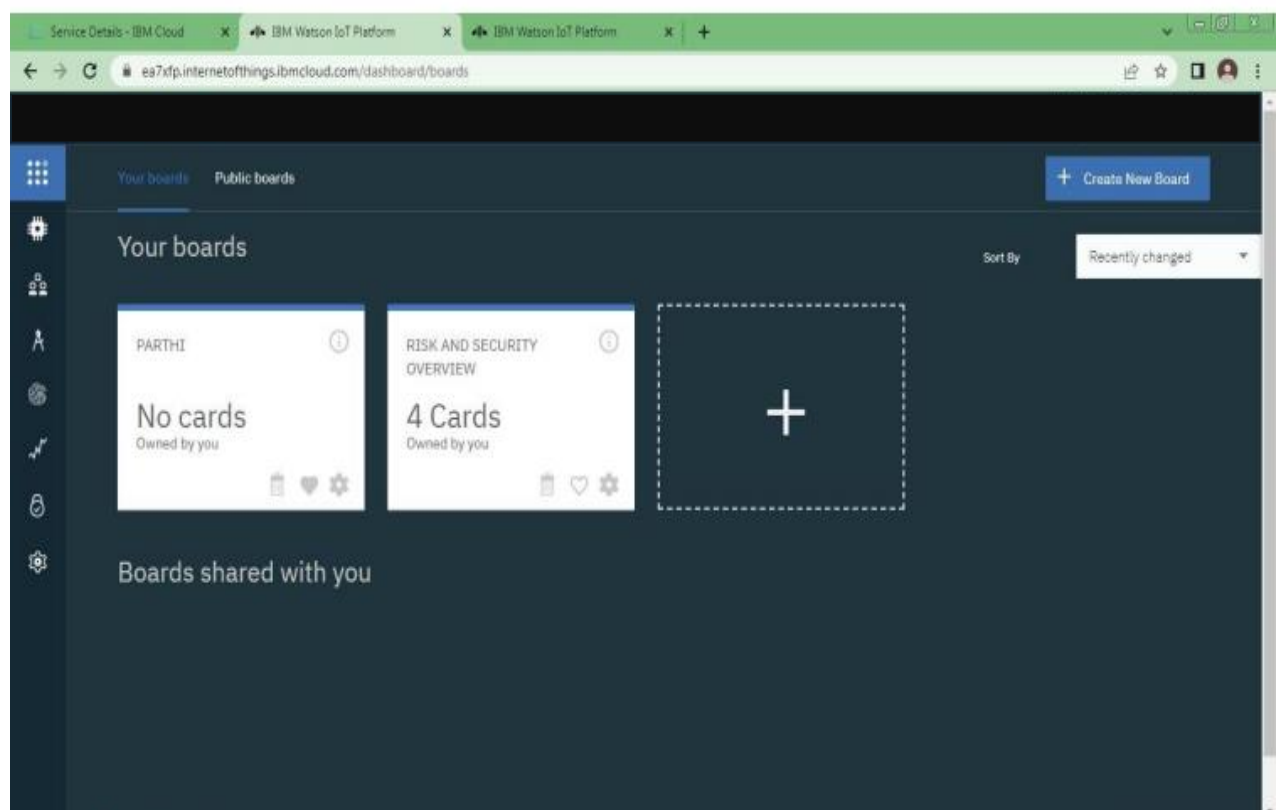
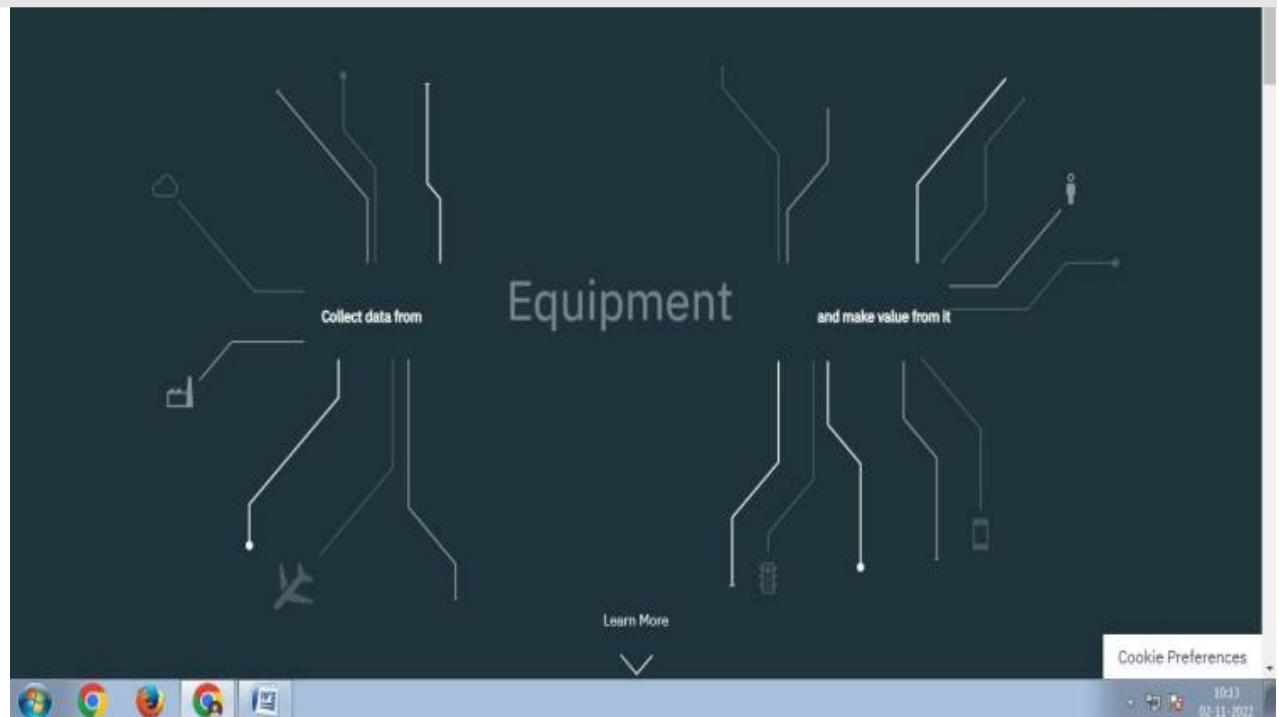
Non-Production

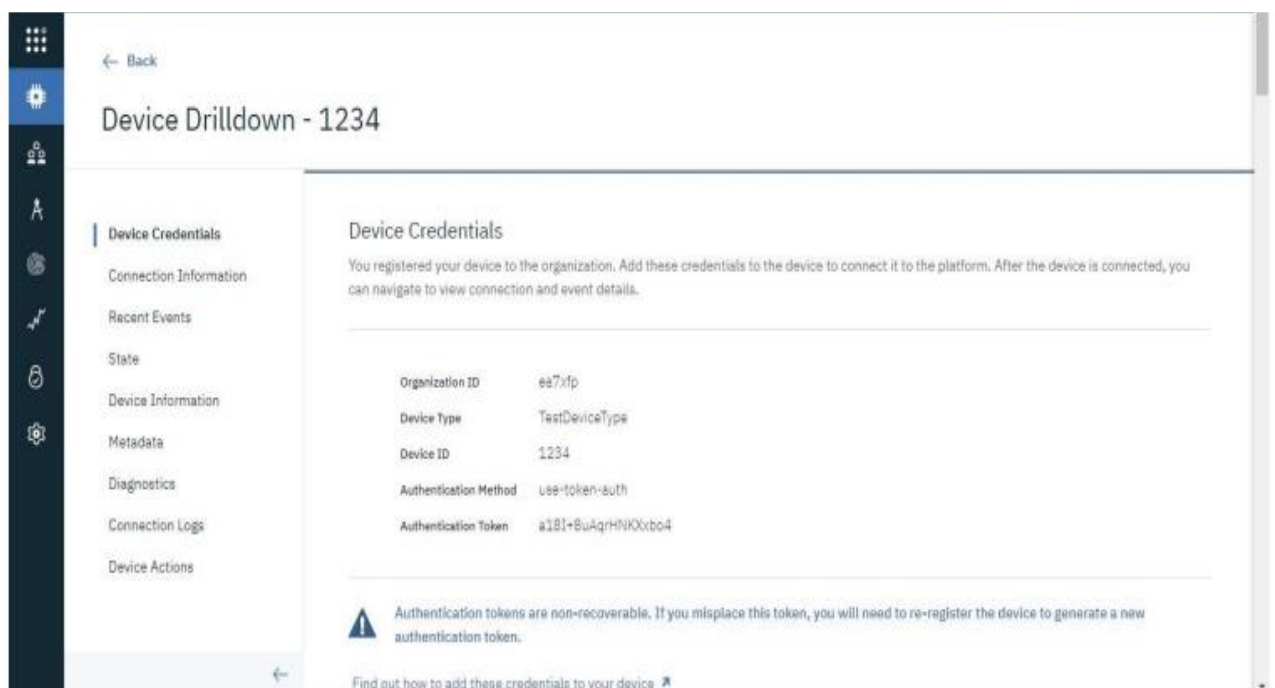
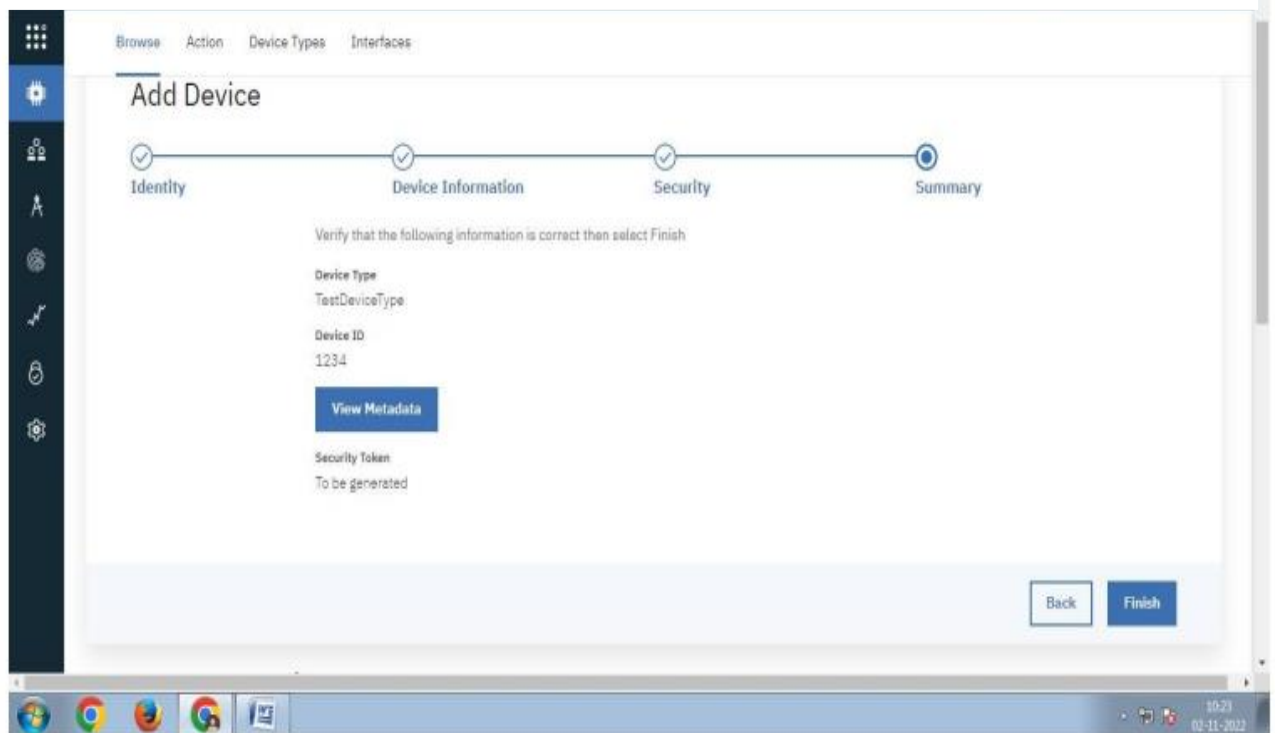
The Non-Production service plan is a full-featured, fully-integrated offering that enables

☐

Production

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





IBM Watson IoT Platform

General Settings

Here you can see and modify global organization information and locally enable experimental W

PLATFORM

- About
- Identity
- Experimental Features
- Last Event Cache**
- Client Connection State API

DATA AND DEVICES

- Custom Device Management Packages
- Device Simulator

Client Connection State API

The Client Connection State API provides client conn
[documentation.](#)

Activate Client Connection State API ☐

Simulations

1/50 Simulations Running + New Simulation

Device Type: TestDeviceType 1 Event

2 Device

1234

1 x Create Simulated Device Use Registered Device

Custom Device Management Packages

10:59 02-11-2022

Browse Action Device Types Interfaces Add Device

Delete 1 item selected Cancel

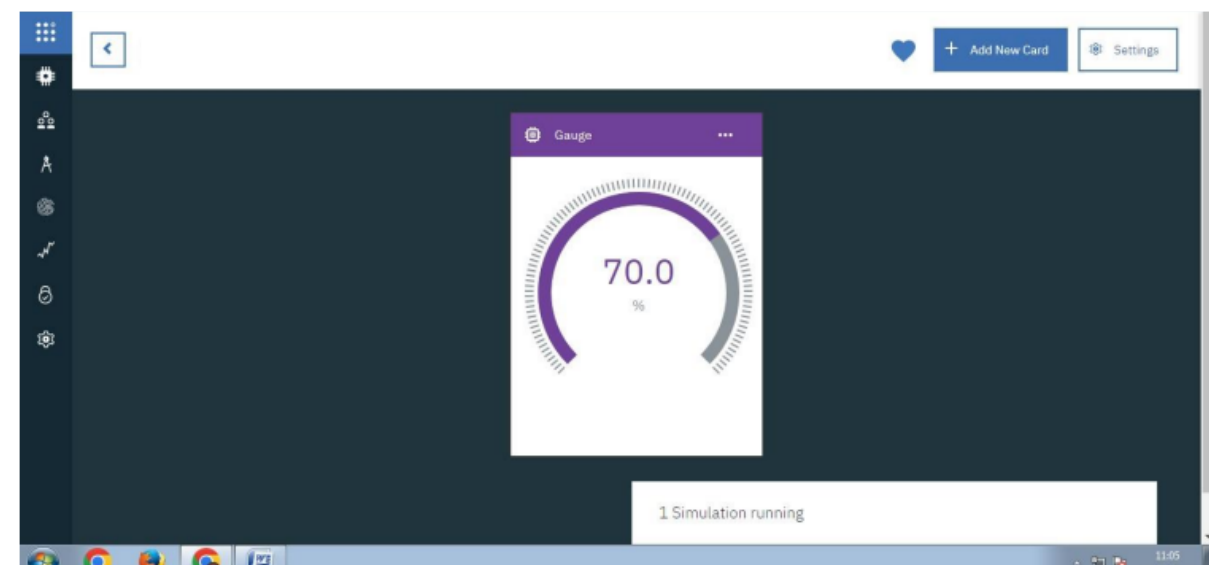
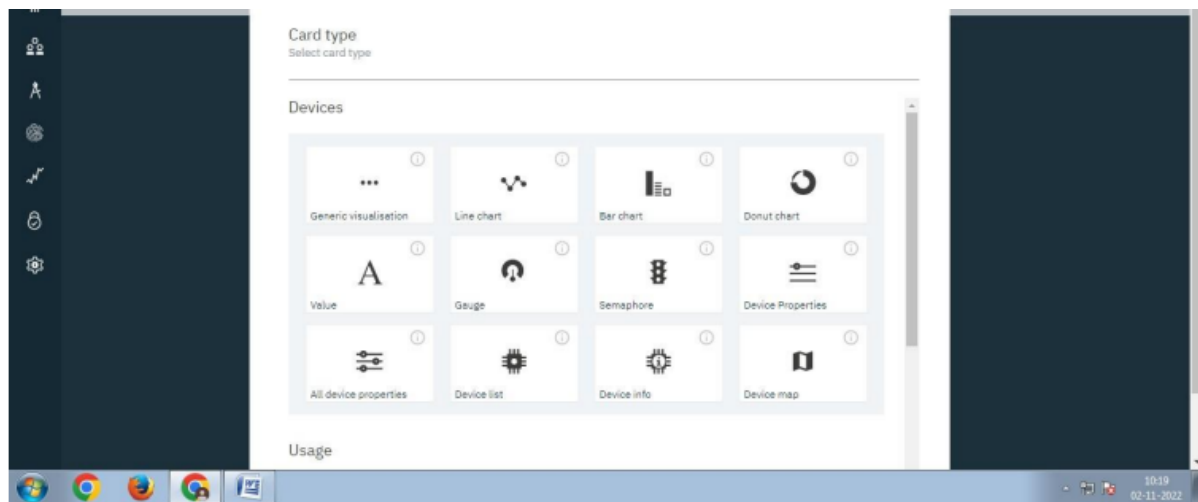
Device ID	Status	Device Type	Class ID	Date Added
1234	Disconnected	TestDeviceType	Device	Nov 2, 2022 10:24 AM

Identity Device Information **Recent Events** State Logs

The recent events listed show the live stream of data that is coming and going from this device.

Event	Value	Format	Last Received
event_1	["temperature":37,"humidity":52]	json	a few seconds ago
event_1	["temperature":65,"humidity":36]	json	a few seconds ago
event_1	["temperature":57,"humidity":8]	json	a few seconds ago
event_1	["temperature":17,"humidity":65]	json	a few seconds ago

1 Simulation running



Result:

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