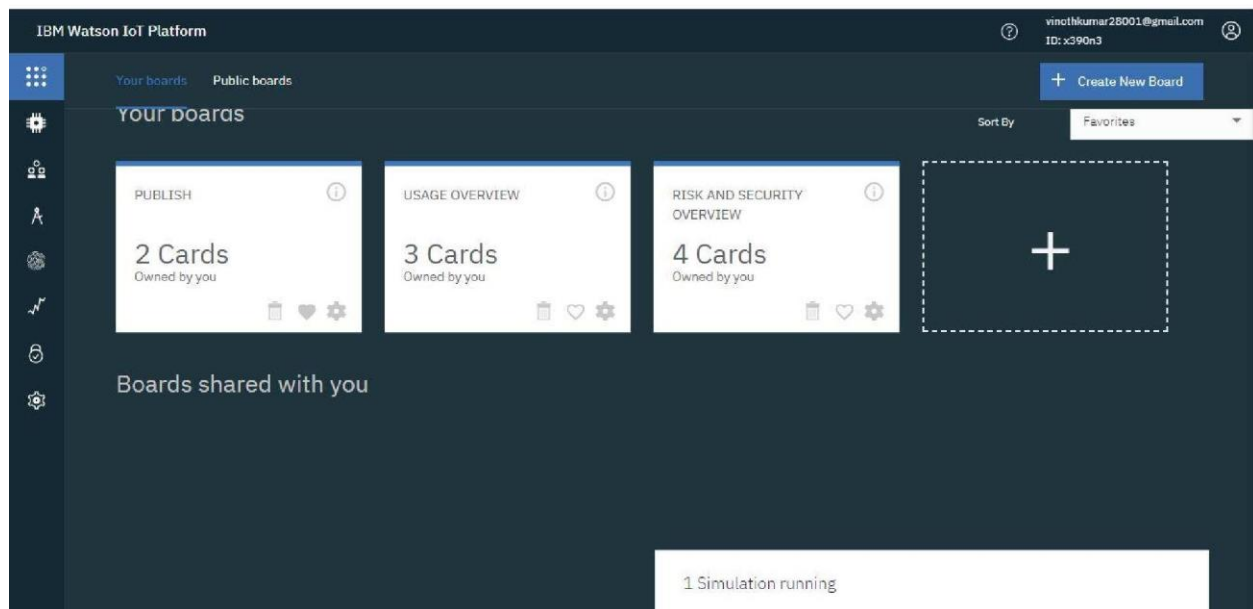


IBM CLOUD SERVICES

Team ID: PNT2022TMID16964

Project Name: Gas Leakage Monitoring & Alerting System for Industries

IBM Watson IoT Platform



IBM Cloudant

The screenshot shows the IBM Cloudant 'Account' page. On the left is a dark sidebar with navigation links: Monitoring, Databases, Replication, Active Tasks, Account (selected), Support, and Documentation. The main content area is titled 'Account' and has tabs for Capacity, Announcements, CORS, and Settings (which is active). Below the tabs is a 'Deployment details' section with the following information:

CRN	crn:v1:bluemixpublic:cloudantnosqlb:eu-gb/a/023840098713405db79837705304b6f3:7f08dd0f-4a8b-4351-8568-e56c718e0436::
Location	London
External Endpoint	https://2778fda7-c376-4456-9fc8-259e1e741784-bluemix.cloudant.com
External Endpoint (preferred)	https://2778fda7-c376-4456-9fc8-259e1e741784-bluemix.cloudantnosqlb.appdomain.cloud
Authentication method	IBM Cloud IAM (Identity and Access Management) and Cloudant credentials
Disk encryption	Yes

At the bottom of the sidebar, there is a 'Log Out' button and the user ID 'IBMCloud-66300440TA'.

Node RED

The screenshot shows the IBM Cloud console interface. At the top is a search bar and navigation links. The main content area is titled 'Node RED DXVK' and has an 'Add tags' button. Below the title are two main sections: 'Details' and 'Services'.

Details:

App URL	http://169.51.206.188:30293
Source	https://us-south.git.cloud.ibm.com/vinithkumar28001/NodeR...
Resource group	Default
Deployment target	Mycluster-free
Created	11/10/2022

Services:

Cloudant

Open dashboard | Documentation | API reference

Credentials

Connect existing services | Create service

Deployment Automation:

Name	NodeRED0XVK
Location	Dallas
Tool integrations	Git, Docker, Kubernetes

Delivery Pipelines:

Name	ci-pipeline
Status	Success
Name	pr-pipeline
Status	No stages detected

Getting started quickly:

Configuring your app

To connect services and DevOps toolchains to your app:

1. Use the **Services** card to connect a service to your app. Select an existing service instance, or create a new one. [Learn more.](#)
2. If you want to view the code before your app is deployed, click **Download code** to obtain the .zip file.
3. Click **Deploy your app** in the **Deployment Automation** card to select the deployment target and configure the Continuous Delivery service. The deployment begins automatically.
4. After the deployment begins, you can view the status of the deployment, modify your app, view your repo, or view the app's URL.
5. If you make any changes to your app, be sure to deploy it again.

Building, running, and deploying your app locally

To build and run your app locally:

1. Run the `ibmcloud dev code <APPNAME>` command from the IBM Cloud CLI. [Learn more.](#)
2. Run the following commands in a local development