

IBM Cloud Services

Team ID	PNT2022TMID02550
Project Name	Smart waste management system for metropolitan cities

IBM Watson IoT Platform

IBM Cloud

Search resources and products...

Resource list / Internet of Things Platform-41 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 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 \$900 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

IBM Watson IoT Platform

Browse

+ Add Members

Browse Members

Type the member email to search for

This table shows a summary of the members of the organization. It can be filtered, organized, and search on using different criteria. To get started, you can add members by clicking Add Members, or by using the API. For more information about members, see [Managing user access](#).

Email Address	Name	Role	Added By	Expires	
4 results					
temizkumaran.l2019.ace@rajalahmi.edu.in	TAMIZH KUMARAN	Administrator	vishnupradeep.nc.2019.ace@rajalahmi.edu.in	-	
thaanunkumar.j.2019.ace@rajalahmi.edu.in	THAARUN KUMAR	Administrator	vishnupradeep.nc.2019.ace@rajalahmi.edu.in	-	
thayananthan.ra.2019.ace@rajalahmi.edu.in	THAYANANTHAN RA	Administrator	vishnupradeep.nc.2019.ace@rajalahmi.edu.in	-	
vishnupradeep.nc.2019.ace@rajalahmi.edu.in	vishnupradeep.nc.2019.ace@rajalahmi.edu.in	Administrator	-	-	

Node-RED Service

The screenshot displays the IBM Cloud console interface for a service named "Node RED TVAFO 2022-11-16". The top navigation bar includes the IBM Cloud logo, a search bar, and user information. The main content area is divided into several sections:

- Details:** A table showing key information about the service instance.

Property	Value
App URL	http://159.122.186.51:30963
Source	https://us-south.git.cloud.ibm.com/vishnupradeep.rc.2019.eco...
Resource group	Default
Deployment target	mycluster-free
Created	11/16/2022
- Services:** A section for managing services, currently showing "Cloudant" with links to its dashboard, documentation, and API reference. It also includes buttons to "Connect existing services" and "Create service".
- Deployment Automation:** A section showing the deployment process. It lists two pipelines: "ci-pipeline" (Status: Success) and "pr-pipeline" (Status: No stages detected).
- Getting started quickly:** A sidebar with a list of steps to configure the app, including connecting services, downloading code, and deploying the app.

The screenshot shows the Node-RED web interface. The main workspace displays a flow named "Flow 1" with two nodes: a "Hello Node-RED!" node and a "msg.payload" node. The left sidebar contains a list of nodes categorized by type: input, output, sequence, and parser. The right sidebar shows the "debug" console, which displays the output of the flow: "Hello Node-RED!".

Cloudant DB

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Databases

Database name ▾

Create Database

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Your Databases

Name	Size	# of Docs	Partitioned	Actions
nodered	17.0 KB	3	No	<div>⛶ 🔒 📄</div>

IBM Cloud

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Resource list /

node-red-tvafo-2022---cloudant-1668621545421 Active Add tags

Details

Actions... ▾

Manage

Service credentials

Plan

Connections

Overview

Capacity

Docs

Launch Dashboard

Deployment details

CRN

crn:v1:bluemix:public:cloudantnosqldb:eu-gb:a/3350b623f7f44560e9a6efec62e7bd27:ae712d54-7555-427c-a86a-d1308d803b50::

Location

London

External endpoint

<https://b369b014-a68e-4744-bf87-3add1d3b3031-bluemix.cloudant.com>

External endpoint (preferred)

<https://b369b014-a68e-4744-bf87-3add1d3b3031-bluemix.cloudantnosqldb.appdomain.cloud>

Authentication methods

IBM Cloud IAM

Cloudant credentials

Migrate to IAM Only

Activity Tracker event types ⓘ

Management

▼

Save

Disk encryption

Yes. Automatically generated disk encryption key.

RESOURCES

IBM Cloud

Search resources and products...

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Resource list

Create resource

Name	Group	Location	Product	Status	Tags
Filter by name or IP address...					
Filter by group or org...					
Filter...					
Filter...					
Filter...					
Blockchain (0)					
Databases (1)					
node-red-tvafo-2022--cloudant-1668621...	Default	London	Cloudant	Active	
Developer tools (3)					
Continuous Delivery	Default	Dallas	Continuous Delivery	Active	
Node RED TVAFO 2022-11-16	Default	Global	Cloud Application		
NodeREDTVAFO2022-11-16	Default	Dallas	Toolchain		
Logging and monitoring (0)					
Migration (0)					
Integration (0+)					
Internet of Things (1)					
Internet of Things Platform-41	Default	London	Internet of Things Platform	Active	