

Create And Configure IBM Cloud Services

Create Node-Red Service

Date	16 November 2022
Team ID	PNT2022TMID54458
Project Name	Hazardous Area Monitoring for Industrial Plant powered by IoT

The screenshot displays the IBM Cloud console interface for a service named "Node RED RGBGG 2022-11-16". The top navigation bar includes the IBM Cloud logo, a search bar, and user account information for "VASANTH M S's Account".

Resource list / App details /
Node RED RGBGG 2022-11-16 Add tags

Details

App URL: You must deploy your app first
Source: [Download code](#)

Resource group: [Default](#)
Deployment target: You must deploy your app first
Created: 11/16/2022

Services

Cloudant
[Open dashboard](#) [Documentation](#) [API reference](#)
Credentials [+](#)

[Connect existing services](#) [Create service](#)

Deployment Automation

Configure Continuous Delivery
Continuous Delivery is not enabled for this app. Enable Continuous Delivery to automate builds, tests, and deployments through Delivery Pipeline, GitLab, and more.
[Deploy your app](#)

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:

Node-RED

Deploy

filter nodes

common

inject

debug

complete

catch

status

link in

link call

link out

comment

function

switch

Flow 1

Hello Node-RED!

msg.payload

info

Search flows

Flows

Flow 1

Subflows

Global Configuration Nodes

Flow 1

Flow

"b19b14400d9d74bd"

Import a flow by dragging its JSON into the editor, or with `ctrl-i`
Activate Windows
Go to Settings to activate Windows.