

CREATE AND CONFIGURE IBM CLOUD SERVICES

NOD-RED

TEAM ID	PNT2022TMID06962
PROJECT NAME	Smart Waste managementsystem for metropolitan cities

Node-red

The screenshot displays the IBM Cloud console interface. At the top, there's a navigation bar with the IBM Cloud logo, a search bar, and links for Catalog, Manage, and the user's account (IYAPPAN V's Account). The main content area is titled 'Resource list' and features a table of resources. The table has columns for Name, Group, Location, Product, Status, and Tags. A 'Create resource' button is visible in the top right corner. The table shows a single resource under the 'Compute' category: 'Node RED DECVR 2022-11-12' with a status of 'Started'. The left sidebar contains various icons for different cloud services like Compute, Containers, Networking, Storage, AI / Machine Learning, Analytics, Blockchain, Databases, Developer tools, Logging and monitoring, and Migration.

Name	Group	Location	Product	Status	Tags
Compute (1)					
Node RED DECVR 2022-11-12	DGGI / IYAPPAN V	London	Node.js	Started	—
Containers (0)					
Networking (0)					
Storage (0)					
AI / Machine Learning (0)					
Analytics (0)					
Blockchain (0)					
Databases (2+)					
Developer tools (5+)					
Logging and monitoring (0)					
Migration (0)					

IBM Cloud

Node RED DECVR 2022-11-12 Running [Visit App URL](#) [Add tags](#) [Details](#) [Actions...](#)

Getting started

Overview

Runtime

Connections

Logs

API Management

Autoscaling

Instances

Health

100%

1/1 instance(s) are running

MB memory per instance

0 2048 256

Runtime cost

Current and estimated cost excludes connected services.

\$0.00 \$0.00

Estimated total for billing period

Connections (1)

[node-red-wgttm-2022--cloudant-1668220095820-72328](#)

Runtime

Node.js

256

Total MB allocation

1.75 GB still available

Free Used

Node-RED on IBM Cloud

Node-RED

Flow-based programming for the Internet of Things

Node-RED is a programming tool for wiring together hardware devices, APIs and online services in new and interesting ways.

This instance is running as an IBM Cloud application, giving it access to the wide range of services available on the platform.

More information about Node-RED, including documentation, can be found at [nodered.org](#).

[Go to your Node-RED flow editor](#)

[Learn how to customise Node-RED](#)

Customising your instance of Node-RED