

# Create Node-RED Service

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

## Node-RED Service

The screenshot displays the IBM Cloud console interface for a service named "Node RED TVAFO 2022-11-16". The interface is divided into several sections:

- Details:** Contains fields for App URL (<http://159.122.186.51:30963>), Source (<https://us-south.git.cloud.ibm.com/vishnupradeep.rc.2019.ecs...>), Resource group (Default), Deployment target (mycluster-free), and Created date (11/16/2022).
- Services:** Shows the "Cloudant" service with links to "Open dashboard", "Documentation", and "API reference". It also includes a "Credentials" dropdown and buttons to "Connect existing services" and "Create service".
- Deployment Automation:** Lists two pipelines: "ci-pipeline" with a status of "Success" and "pr-pipeline" with a status of "No stages detected".
- Getting started quickly:** A sidebar with a "Configuring your app" section. It provides a 5-step guide: 1. Use the Services card to connect a service to your app. 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. 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...

The screenshot shows the Node-RED web interface. On the left, there is a palette of nodes categorized into input, output, sequence, and parser. The main workspace displays a flow named "Flow 1" with two nodes: a "Hello Node-RED!" message node and a "msg.payload" output node. A line connects the message node to the output node. On the right, a "debug" console shows the output of the flow, displaying the message "Hello Node-RED!".

