

CREATE NODE-RED SERVICE

TEAM ID	PNT2022TMID29275
PROJECT NAME	Smart Waste Management System For Metropolitan Cities

Step 1:

The screenshot shows the IBM Cloud Developer console interface. The browser address bar displays the URL: `cloud.ibm.com/developer/appservice/create-app?starterKit=59c9d5bd-4d31-3611-897a-f94eea80dc9f&defaultLanguage=undefined`. The page title is "Node-RED". The "About" tab is selected, showing details about the starter kit. The "Overview" section states: "This starter kit provides a pre-configured Node-RED application, including a Cloudant service to store the application flow configuration. Add services, generate and download the code, use the IBM Cloud Developer Tools CLI to run and debug locally, then deploy to Cloud Foundry or a DevOps Pipeline." Below this, a section titled "This starter kit will help you" lists three bullet points: "Generate an application with Node-RED", "Generate an application with files for deploying to Cloud Foundry or a DevOps Pipeline", and "Connect to provisioned services". A "What's included?" section is also visible. The bottom of the screen shows a Windows taskbar with the date and time as 06:19 PM on 19-11-2022.

Step 2:

The screenshot shows the IBM Cloud Developer console interface for the "Node.js" service. The browser address bar displays the URL: `cloud.ibm.com/developer/appservice/create-app?starterKit=59c9d5bd-4d31-3611-897a-f94eea80dc9f&defaultLanguage=undefined`. The page title is "Node.js". The "Service details" section is visible, showing "Cloudant" as a required service. A note indicates: "★ = You have existing instances of this service available to use in this kit. If you wish to use the existing service, select it from the pricing plan menu." Below this, the "Region" is set to "London" and the "Resource group" is set to "Default". The "Pricing plan" dropdown menu is open, showing the selected plan: "node-red-nfhni-2022--cloudant-1668859341303". The "Pricing details" and "Terms" links are visible. At the bottom, there are "Cancel" and "Create" buttons. The bottom of the screen shows a Windows taskbar with the date and time as 05:50 PM on 19-11-2022.

Step 3:

The screenshot shows the IBM Cloud Developer console for an application named "Node RED DOMZD 2022-11-19". The interface includes a top navigation bar with the IBM Cloud logo, a search bar, and a user profile. The main content area is divided into two columns. The left column contains a "Details" section with fields for "App URL", "Source", "Resource group", "Deployment target", and "Created". The "App URL" and "Source" fields are currently empty, and the "Source" field has a "Download code" button. The "Resource group" is set to "Default". The "Deployment target" is empty, and the "Created" date is "11/19/2022". Below the details is a "Services" section with a "Cloudant" service listed. The right column contains a "Deployment Automation" section with a "Configure Continuous Delivery" card. The card states that Continuous Delivery is not enabled for this app and provides instructions on how to enable it. A "Deploy your app" button is visible at the bottom of the right column. The bottom of the screen shows a Windows taskbar with various application icons and a system tray with the date and time.

Step 4:

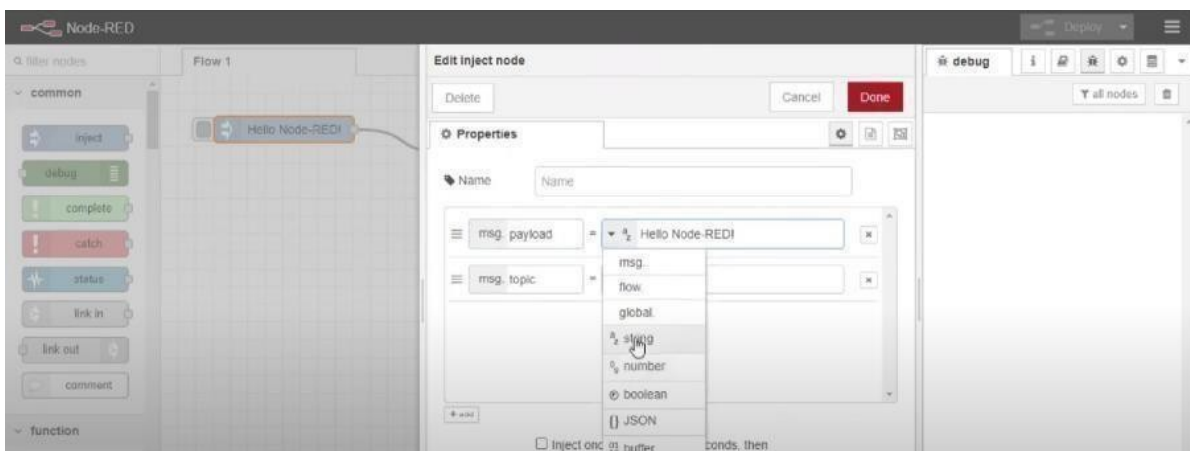
The screenshot shows the IBM Cloud Developer console for the same application, "Node RED DOMZD 2022-11-19". The interface is similar to the previous step, but the "Deployment target" field is now populated with "Kubernetes Service". The "Details" section shows the "App URL" and "Source" fields are still empty. The "Resource group" is "Default". The "Deployment target" is "Kubernetes Service". The "Created" date is "11/19/2022". The "Services" section still shows the "Cloudant" service. The "Deployment Automation" section now shows a "Getting started with apps" card. The card has a "Step 1. Select the deployment target" section, which states that the user should select their deployment target and then provide the configuration information. The card also mentions "IBM Cloud Foundry" and provides a brief description of it. A "Deploy your app" button is visible at the bottom of the right column. The bottom of the screen shows a Windows taskbar with various application icons and a system tray with the date and time.

Step 5:

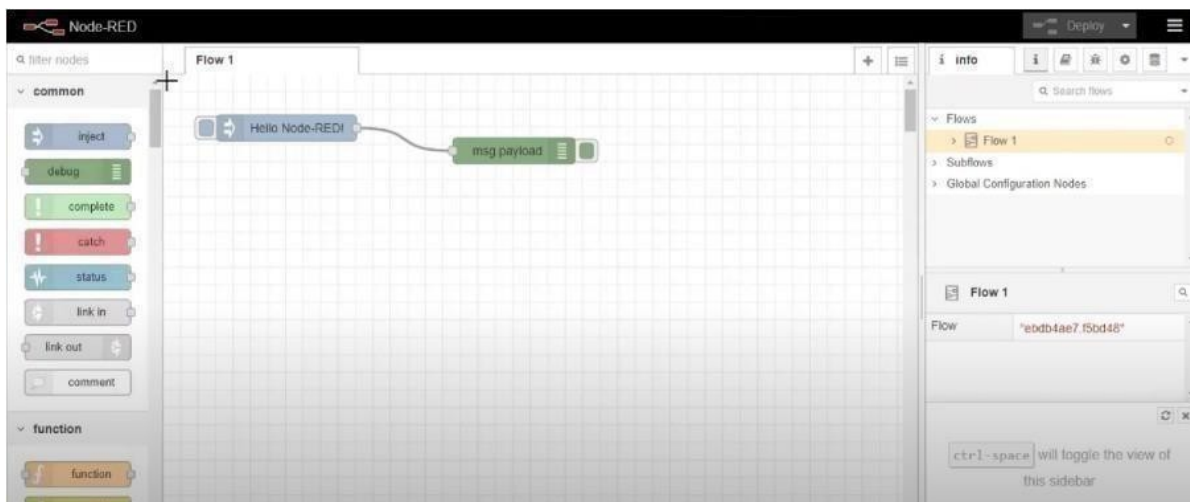
Delivery Pipelines

Name	ci-pipeline
Status	✓ Success
Last input	Last commit by IBM Cloud DevOps Services (7 minutes ago) Clone from zip

Step 6:



Step 7:



Step 8:

