

# CREATION OF NODE-RED SERVICE

TEAM ID	PNT2022TMID48884
PROJECT NAME	Smart solution for railway
Date	08 November 2022

- Node.js was downloaded and installed node-RED service.
- An account was created in node-RED and features are viewed.

The screenshot displays the IBM Cloud Developer console interface. The top navigation bar includes the IBM Cloud logo, a search bar, and user account information (Kohila T's Account). The main content area is divided into three panels:

- Details:** Shows the App URL (<http://159.122.175.210:30655>), Source (<https://us-south.git.cloud.ibm.com/kohilat220/NodeREDZPNA...>), Resource group (Default), Deployment target (mycluster-free), and Created date (11/17/2022).
- Services:** Displays the Cloudant service with links to Open dashboard, Documentation, and API reference. It also includes buttons for Connect existing services and Create service.
- Deployment Automation:** Shows the Name (NodeREDZPNAH2022-11-18), Location (Dallas), and Tool integrations. It lists two delivery pipelines: pr-pipeline (No stages detected) and ci-pipeline (Success).

On the right side, there is a "Getting started quickly" sidebar with a "Configuring your app" section. It provides instructions on how to connect services and DevOps toolchains to the app, including steps for using the Services card, downloading code, and deploying the app.

The bottom of the screenshot shows the Windows taskbar with various application icons and the system clock indicating 00:19 on 18-11-2022.

Node-RED

Deploy

filter nodes

common

inject

debug

complete

catch

status

link in

link call

link out

comment

function

function

Flow 1

inject

Hello Node-RED!

msg.payload

info

Search flows

Flows

Flow 1

Subflows

Global Configuration Nodes

Flow 1

Flow

"b678f9157346e18a"

You can manage your palette of nodes with `alt-⌘p`

Windows Taskbar

02:08 18-11-2022