

Team ID: PNT2022TMID27560

Project Title: Safety Gadget for child safety monitoring and notification

Create Node-RED Service

The screenshot displays the IBM Cloud console interface for a service named "Node RED KCISO 2022-10-28". The top navigation bar includes the IBM Cloud logo, a search bar, and user information. The main content area is divided into several sections:

- Details:** A table showing key information about the service:

Property	Value
App URL	https://node-red-kciso-2022-10-28.au-syd.mybluemix.net
Source	https://au-syd.git.cloud.ibm.com/aronmanuel.23it/NodeREDKCISO2022...
Resource group	Default
Deployment target	Node RED KCISO 2022-10-28
Created	10/28/2022
- Services:** A list of services associated with the resource, including "Cloudant" and "Internet of Things Platform". Each service entry includes links to "Open dashboard", "Documentation", and "API reference", as well as a "Credentials" dropdown.
- Deployment Automation:** A section showing the deployment automation configuration, including the "Name" (NodeREDKCISO2022-10-28), "Location" (Sydney), and "Tool integrations" (represented by icons).
- Delivery Pipelines:** A section showing the delivery pipelines, including the "Name" (ci-pipeline), "Status" (Success), and "Name" (pr-pipeline), "Status" (No stages detected).

The right sidebar contains an "ASK A QUESTION" button.

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](#)

The screenshot displays the Node-RED web interface. The top bar includes the Node-RED logo, a search bar for nodes, and a 'Deploy' button. The main workspace is titled 'Flow 1' and contains a single flow with two nodes: a 'function' node (orange) and a 'msg.payload' node (green). The 'function' node is connected to the 'msg.payload' node. The left sidebar shows a list of nodes categorized under 'common' and 'function'. The right sidebar shows the 'info' panel for 'Flow 1', displaying its ID '69506af643e62998' and a message: 'You can manage your palette of nodes with alt-p'.