

Create And Configure IBM Cloud Services

TEAM ID: PNT2022TMID54441

PROJECT NAME : IoT based smart crop protection system for Agriculture

Create Node-RED Service

The image displays two screenshots of the Node-RED interface on IBM Cloud.

The top screenshot shows the Node-RED landing page. The header reads "Node-RED on IBM Cloud". The main heading is "Node-RED" with the subtitle "Flow-based programming for the Internet of Things". Below this, a description states: "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." A button labeled "Go to your Node-RED flow editor" is visible, along with a link to "Learn how to customise Node-RED".

The bottom screenshot shows the Node-RED flow editor. The left sidebar contains a "common" section with nodes like inject, debug, complete, catch, status, link in, link call, link out, and comment, and a "function" section. The main workspace shows a flow named "Flow 1" with two nodes: "Hello Node-RED!" and "msg.payload". The right sidebar shows the "debug" console with a log entry: "11/12/2022, 5:44:37 PM node: f2f2649a.0d0d98: msg.payload: string[15] 'Hello Node-RED!'".

