

## Create and Configure IBM Cloud Service

### Create NODE-RED Service

Team ID	PNT2022TMID40857
Project Name	Smart Farmers - IOT enabled Smart Farming Applications

The screenshot shows the Node-RED web interface in a browser. The address bar displays the URL: `node-red-zhqty-2022-10-08.au-syd.mybluemix.net/red/#flow/557bca6c3dea560c`. The interface includes a left sidebar with node categories (common, function), a central workspace with a grid, and a right sidebar with a debug console. In the workspace, a flow is visible with two nodes: a blue 'inject' node labeled 'HELLO NODE RED' and an orange 'msg.payload' node. The flow is connected from the inject node to the msg.payload node. The top bar shows the 'Deploy' button and a hamburger menu. The bottom status bar shows the Windows taskbar with the search bar and system clock (12:08 PM, 11/20/2022).

The screenshot shows the Node-RED web interface in a browser. The address bar displays the URL: `node-red-zhqty-2022-10-08.au-syd.mybluemix.net/red/#flow/74245d26101edb1a`. The interface includes a left sidebar with node categories (common, function), a central workspace with a grid, and a right sidebar with a debug console. In the workspace, a flow is visible with several nodes: a blue 'IBM IOT' node (labeled 'connected'), two orange 'function' nodes labeled 'TEMP' and 'HUM', and three output nodes: an orange 'msg.payload' node, a blue 'Temp' node, and a blue 'HUM' node. The flow is connected from the IBM IOT node to the TEMP and HUM function nodes. The TEMP function node is connected to the msg.payload node and the Temp output node. The HUM function node is connected to the msg.payload node and the HUM output node. The top bar shows the 'Deploy' button and a hamburger menu. The bottom status bar shows the Windows taskbar with the search bar and system clock (12:06 PM, 11/20/2022).