

CREATE AND CONFIGURE IBM CLOUD SERVICES

Node RED Service

Team ID	PNT2022TMID06857
Project Name	IoT Based Safety Gadget for Child Safety Monitoring & Notification

The screenshot displays the IBM Cloud console for the service 'Node RED JHQGZ 2022-10-10'. The interface includes a sidebar with navigation options like Overview, Runtime, Connections, Logs, API Management, and Autoscaling. The main area shows the service's status as 'Running' with a 'Visit App URL' and 'Add tags' link. A notification banner at the top states 'IBM Cloud Foundry Public is being deprecated. Please see full details'. The 'Instances' section shows a health of 100% and 1/1 instance(s) are running. A 'Runtime' section features a circular progress indicator for 'Total MB allocation' at 256 MB, with a slider for 'MB memory per instance' ranging from 9 to 2948. The 'Runtime cost' section shows current charges of \$0.00 and an estimated total for the billing period (Nov 1, 2022 - Nov 30, 2022) of \$0.00. The 'Connections (1)' section lists a connection to 'node-red-jhgz-2022--cloudant-1665392916984-1668'. The 'Activity feed' shows a recent event: 'started Node RED JHQGZ 2022-10-10 app'.

The screenshot shows the Node RED web interface in a browser. The address bar displays the URL 'node-red-jhgz-2022-10-10.eu-gb.mybluemix.net'. The interface includes a sidebar with a 'filter nodes' search bar and categories of nodes: 'common' (inject, debug, complete, catch, status, link in, link call, link out, comment), 'function' (function, switch, change, range, template, delay, trigger, filter, Open/Close), and 'network'. The main canvas is divided into 'Flow 1' and 'Flow 2' and is currently blank. On the right, there is a 'debug' console and a 'Deploy' button.