

## Node-RED Service

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<b>Team ID :</b> PNT2022TMID14391
<b>Project Name :</b> Industry – specific intelligent management system

### Basic knowledge of the following cloud services:

- Node-RED Service

### **Node-RED Service :**

Node-RED is a flow based development tool for visual programming developed originally by IBM for wiring together hardware devices, APIs and online services as part of the Internet of Things. Node-RED provides web browser - based flow editor, which can be used to create JavaScript functions. Elements of applications can be saved or shared for re-use. The runtime is built on Node.js. The flows created in Node-RED are stored using JSON. Since version 0.14, MQTT nodes can make properly configured TLS connections.

