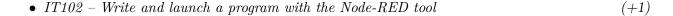


IT301μ From IoT Devices to the Cloud with the IBM Node-RED Tool

Mission 4: Installing Node-RED modules

This assessment evaluates the following competencies:



You may also be assessed on the following competencies:

• IT301 – Design a dashboard showing the value of a hardware sensor	(+1)
• IT501 – Debug and test a Node-RED program	(+1)

In this mission, you have to write a program with Node-RED, that contains at least 15 nodes (at least 10 different ones). Also, you have to install new modules to have at least 3 new nodes, that have not be seen in the course. To succeed the mission, you have to:

- 1. Write your program with the aforementioned constraints.
- 2. Explain to the teacher how you start Node-RED and run your program and how it is working.