

# IBM WATSON CLOUD IOT PLATFORM

## TEAM ID: PNT2022TMID27593

### CREATION OF CLOUD PLATFORM:

The screenshot shows the IBM Watson IoT Platform interface in a Google Chrome browser. The address bar displays the URL: `cloud.ibm.com/services/iotf-service/cm%3Av1%3Abluemix%3Apublic%3AIotf-service%3Aeu-gb%3Aa%2Fa8eb62d41d624d8881d9346b63...`. The page title is "Internet of Things Platform-mc" with a green "Active" status and an "Add tags" link. The left sidebar contains a "Manage" section with "Plan" and "Connections" options. The main content area features a large graphic of a central node connected to several peripheral nodes, with the text "Let's get started with IBM Watson IoT Platform" and a description: "Securely connect, control, and manage devices. Quickly build IoT applications that analyze data from the physical world." Below this, there are "Launch" and "Docs" buttons. Further down, a section titled "Ready for the next level?" introduces the "IBM Watson IoT Platform Journey" with three progress indicators: "Lite" (checked), "Non-Production", and "Production".

The screenshot shows the "Device Drilldown - 12345" page in the IBM Watson IoT Platform. The address bar displays the URL: `yisegh.internetofthings.ibmcloud.com/dashboard/devices/drilldown/NodeMCU:12345?returnTo=/devices/browse`. The page title is "Device Drilldown - 12345". The left sidebar contains a "Device Credentials" section with a list of options: "Connection Information", "Recent Events", "State", "Device Information", "Metadata", "Diagnostics", "Connection Logs", and "Device Actions". The main content area displays the "Device Credentials" section, which includes a description: "You registered your device to the organization. Add these credentials to the device to connect it to the platform. After the device is connected, you can navigate to view connection and event details." Below this, there is a table with the following data:

Organization ID	yisegh
Device Type	NodeMCU
Device ID	12345
Authentication Method	use-token-auth
Authentication Token	12345678

At the bottom of the page, there is a warning icon and a message: "Authentication tokens are non-recoverable. If you misplace this token, you will need to re-register the device to generate a new authentication token."