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| Team ID | PNT2022TMID40963 |
| Project Name | IOT Based Smart Crop Protection For  Agriculture |

# IBM Watson IoT Platform and Device

* It is powerful web dashboard Flexible, scalable and easy to use.
* We provide a clean and simple UI where you can simply and easily add and manage your devices, control access to your IoT service, and monitor your usage. See at a glance the things you are interested in.
* It can do some:

# Device Management

* Using our device management service, you can perform device actions like rebooting or updating firmware, receive device diagnostics and metadata, or perform bulk device addition and removal.

# Responsive, scalable connectivity

* We use the industry-standard MQTT protocol (OASIS ratified) to connect devices and applications. MQTT is designed for efficient exchange of data to and from devices in real-time.

# Secure Communication

* + Securely receive data from and send commands to your devices. Do this using MQTT with TLS to secure all communication between your devices and our service.

# Data lifecycle management

* + As well as having access to real-time data coming from your devices, you can opt to store data for a period of your choice, allowing you to have access to historical and real-time data for your devices.











