

Project Design Phase-I Solution Architecture

Date	09/10/2022
Team ID	PNT2022TMID33206
Project Name	Project-IoT Based Smart Crop Protection System For Agriculture
Maximum Marks	4 Marks

Solution Architecture:

Solution architecture is a complex process – with many sub-processes – that bridges the gap between business problems and technology solutions.

Our solutions are,

- To establish a IoT Based Smart Crop Protection System For Agriculture with necessary architecture.
- That architecture includes Air humidity sensor, temperature sensor, ultra violet sensor, GSM module, soil moisture and ingredient sensor
- This architecture bridges gap between a creator and a problem structure.
- Here you can see Arduino boards with codes to particularize the information and various sensors have been used to monitor temperature and soil activity.

Solution Architecture Diagram:

