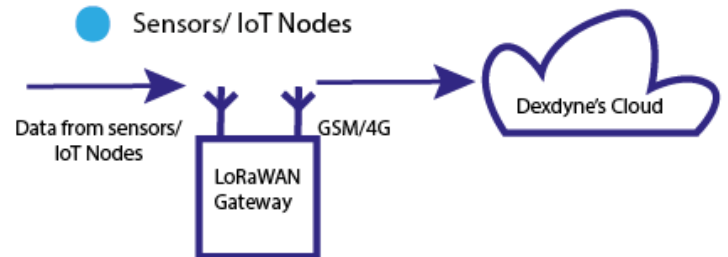
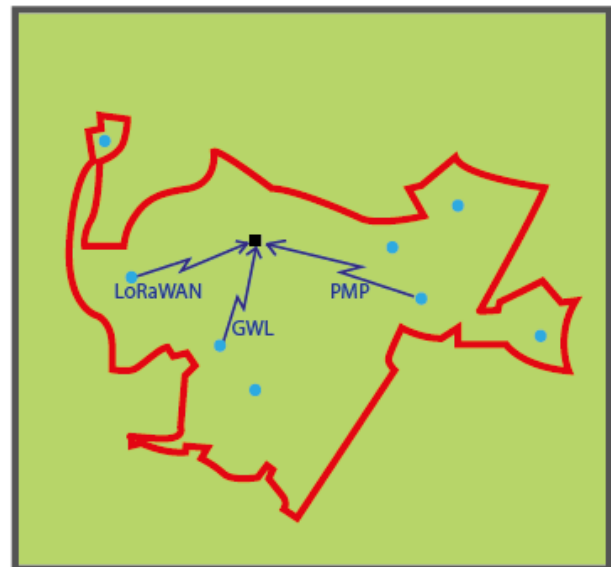


## IoT Based Monitoring in Smart Agriculture

IoT technology for agriculture with Cloud-based data analytics are helping to achieve efficiencies that reduce environmental impact, maximise yield and minimise expenditure. It enables the client to monitor any relevant KPIs from measuring soil and environmental conditions that influence land management and crop production to tracking livestock health indicators. Using case-based LoRaWAN enabled sensors (Nodes) and LoRa gateways, Dexdyne's Cloud-based dashboard provides data visibility 24/7, helping users make timely decisions on water usage and other agriculture inputs and improves operational efficiency.



LoRaWAN gateway receives data from the Nodes and transmits it to Dexdyne's Cloud based dashboard via GSM

### Features and Benefits:

- Optimise use of water, energy and other precious resources;
- Create healthier environments for plants and livestock;
- Reduce environmental impact;
- Better land and livestock management;
- Improve yield;
- Reduce costs;
- Increase profit.

**One System, Unlimited Possibilities ...**

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