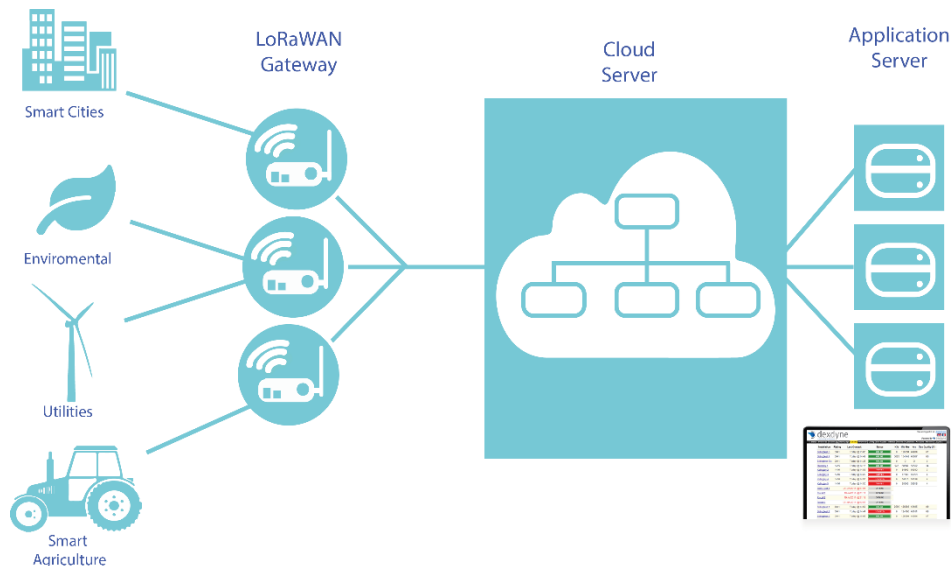![dexdyne]

Dexdyne's IoT Solutions and Services

Dexdyne provides edge computing solutions, system integration and cloud based remote monitoring.
For over 20 years we have delivered reliable data gathering and enterprise-level data visibility solutions to manage dispersed infrastructure in multi-tenanted environments.
Building on this track record, we are now enhancing this capability by adding the flexibility of IoT solutions – based on 'Smart' LoRa sensors – to serve markets such as:

Smart Vertical Markets

- **Agriculture**: Soil VWC, Conductivity, O_2, Temperature, Humidity, Pressure, Weather.
- **Utilities:** Energy, Water, Gas, Fuel Oil.
- **Water**: Turbidity, Conductivity, ORP and Dissolved Oxygen.
- **City**: Noise, CO_2, Luminosity.
- **Environment**: PM10, PM2.5, CO, NO, O_3, Temp, Humidity.

Smart Cities — Enviromental — Utilities — Smart Agriculture — LoRaWAN Gateway — Cloud Server — Application Server

Our Enterprise dashboard services are versatile, with the ability to accept and homogenise data from different applications and controllers. These services can be further customised to perform data analytics and provide consolidated reports on the performance of your process. Features of our Enterprise dashboard include:

- Integration with HTTP, MQTT, MS-Azure™ IoT Hub, Google IoT Core, AWS IoT.
- Data visualisation using SCADA-like mimics.
- Data analytics.
- Email and SMS alerts.
- No lock-ins.
- Low cost solution.

One System, Unlimited Possibilities …