Digital Reach Pvt Ltd

Remote Monitoring of Power Gensets

The use of Generators has become a very common in almost every passive infrastructure Companies, Industries, Hospitals, Townships etc. While using these Generators a number of challenges are faced by the user such as maintaining the Quality of grid power, asset protections, generator maintenance, capturing real time data, Remotely monitoring of the generator, fuel theft monitoring, Data collection Analysis issues, Human dependency etc.

Remote monitoring system users can monitor generator set data from alternator such as source, load and switch connection status.

OUR OFFERING

Digital Reach provides complete IoT gateway / controllers from data acquisition, transmission (3G/LTE/Wi-Fi) and computing in order to help our customers use intelligent systems using our extensive resources. Customers can focus on their smart applications with minimal system integration effort. Our solution offerings & services are fully compatible with most of the applications and provide all the components customers need for building an intelligent system.
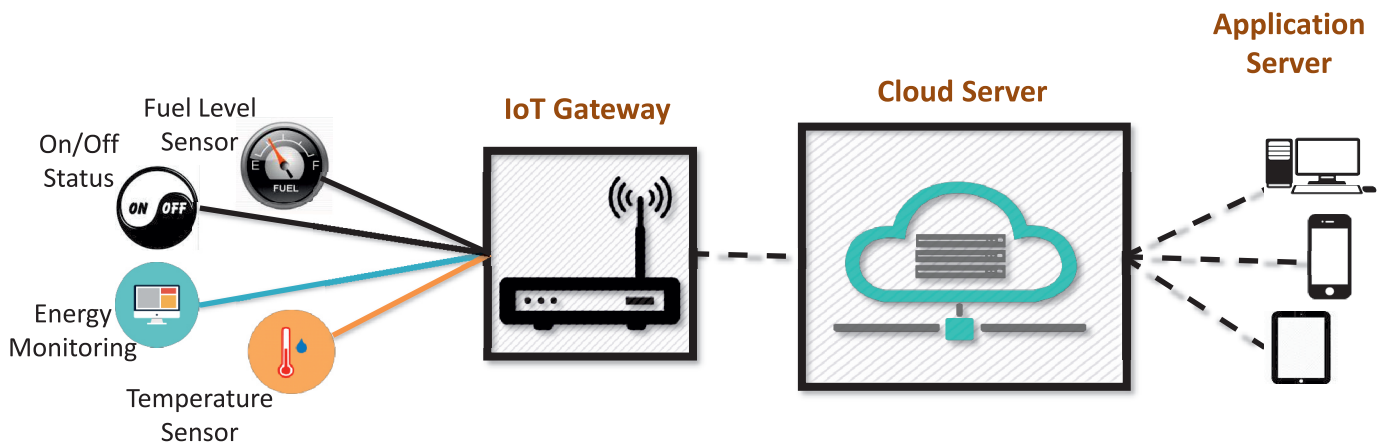
FEATURES

➲ User based authentication access

➲ Real-time monitoring of data

➲ System alerts via SMS and email for user defined parameters and threshold levels.

➲ Data storage on cloud for retrieval for long period.

➲ Various communication method wire / wireless, GPRS, 3G, LTE,

➲ Genset data can be access from PC, Tablet and Smartphone

BENEFITS

➲ Fuel management and inventory

➲ Energy generated

➲ Fuel efficiency

➲ Run hours

➲ GPS position

➲ Battery voltage

DG Set Monitoring

On/Off Status

Fuel Level Sensor

Energy Monitoring

Temperature Sensor

IoT Gateway

Cloud Server

Application Server

ABOUT US

Digital Reach is an IoT based solution company. We are experts in combining technical knowledge and insights from our extensive experience in the field to create Internet of Things (IoT) solutions, with our strong focus on innovation and integration with customer domain expertise. We create monitoring and control products and solutions that improve processes and services for our customers.

With our expertise is in embedded hardware development, embedded software development, system integration and project execution, in everything we do, we apply our values of respect and honesty through a commitment to teamwork and a high degree of responsibility to our customers, not only to satisfy but also to exceed our customer's expectations.

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