

Beyond-Telematic™

Remote Monitoring and Control Solution

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Beyond-Telematic™ offers a cost-effective, stable and secure method of wirelessly monitoring and controlling numerous analog and or digital inputs and outputs remotely over available GSM Network infrastructure.

The Beyond- Telematic™ solution provided two-way communication with remote or mobile assets via a centrally hosted switch (Intelliswitch™) from where the data is intelligently and securely disseminated.

Typical applications would include the monitoring and control of:

- Water & Electricity Meters
- Power Generation & Distribution Equipment
- Refridgeration Equipment
- Medical Diagnostic Equipment
- Bulk Gas Tanks
- Flow meters
- Pumps
- Valves
- Weigh bridges
- etc

Beyond-Telematic™ interfaces with most industry standard transducers and provides the following information and functionality:

- Accurate real-time and historic trend analysis
- Maximum / Minimum parameter settings with exception alarms

- Alarm stage escalation and alarm acknowledgement functionality

Beyond-Telematic™ offers the following features:

- All you need is a mobile phone and an internet connection to use the solution, no vendor specific software required.
- Ease of implementation (no cable reticulation and complicated networking)
- Mains, Battery or Solar powered configuration depending of availability of power supply.
- Independent battery backup
- Open standard architecture for new and legacy system integration
- Rapidly scalable to support rollout from a few to thousands of units.

Graphical Overview:

