



# THE 2BM IMETER: ENTIRE INFRASTRUCTURE MONITORING SYSTEM

With the 2bm iMeter you can monitor your entire facility



*It was essential that we could implement the iMeter with minimum disruption to the business as we were working within a very tight time frame. Our engineering team has worked very closely with 2bm on the installation and we have found the process to be relatively straight-forward and hassle-free as the iMeter solution can be implemented whilst still allowing normal, uninterrupted operation."*



**The University  
of Nottingham**

ICT Director



Any plant/Hardware with fault signals outputs, the iMeter can monitor using dry contacts, eg: Chillers, Pumps, Generators, Fire alarm Panels, Vesda Systems CRAC units and UPS Systems.

Using iMeter physical sensors you can monitor the following:

- › Power usage
- › Power availability
- › Temperature
- › Humidity
- › Water Detection
- › Smoke Detection
- › Air flow

enabled, efficient, ready.



## The 2bm iMeter

With the iMeter's Modbus capabilities, it can integrate with virtually any Modbus enabled device to retrieve data or collect fault alerts. The iMeter can also act as a Modbus slave device meaning that any points monitored by the iMeter can also be fed into the facility BMS.

With the iMeters SNMP capabilities it can integrate with and network management system but can also receive data/alerts from any SNMP device.

The iMeter is able to send out notifications via the following methods:

- › Email
- › SMS Message
- › Phone call
- › SNMP TRAP