

# SENSORMETRIX LAUNCHES REMOTE TEMPERATURE MONITORING SYSTEM FOR SERVER ROOMS AND DATA CENTRES

Submitted by: Ascent PR

Tuesday, 23 June 2009

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Sensormetrix (<http://www.sensormetrix.co.uk/home.php>) is today announcing a range of server room and data centre monitors, to allow users to monitor temperature, humidity and other environmental conditions, including Door open/close of the server room remotely via the internet. Sensormetrix Poseidon System is a remote monitoring system, which critically monitors the environment and alerts the user to any changes within a server room.

The Sensormetrix Poseidon System works on a plug and play basis, allowing you to manage the server room or data centre anywhere in the world. It offers enough flexibility to monitor a number of parameters within a server room. For example when the temperature level exceeds a set level an alarm notification is sent via SMS or email, warning the user to the out of range parameters.

Data centres and server rooms generate a vast amount heat, and environmental monitoring is essential in preventing the servers overheating and crashing. The condition in which the equipment is kept also has an impact on how reliable and how long the servers live.

Nick Lidington, managing director at Sensormetrix (<http://www.sensormetrix.co.uk/home.php>), comments, "Too much heat will shorten the life span of the equipment, which could spell disaster for the data stored on each server. With the weather warming up in Britain, temperature monitoring needs to be observed 24/7. The Braham Street data centre in London crashed only the other day, due to the air conditioning unit failing. Typical data centres aim to be around 18°C to 25°C, but Braham Street's internal temperature reached 50°C causing the crash.

"Having a monitoring system in place will alert you to any initial problems. The majority of companies don't pay attention until they experience a major problem and it is too late. Our systems can send updates every five seconds, so if there is a sudden change within the server room you are alerted immediately. It is not just the large companies, small businesses also have their servers running for long periods causing excess heat. Putting this simple remote monitoring system in place will reduce additional expenditure of replacing heat damaged equipment."

Sensormetrix server room monitoring systems are used in many other environments, such as zoos, warehouses, laboratories and museums. The remote monitoring sensors monitor the temperature and humidity of individual components as well as rooms. The monitors are easy to connect up via the internet, allowing the individual to monitor the environment remotely and efficiently.

For Further information about Sensormetrix (<http://www.sensormetrix.co.uk/home.php>), please visit [www.sensormetrix.co.uk](http://www.sensormetrix.co.uk) or please call 0118 976 9000

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About Sensormetrix (<http://www.sensormetrix.co.uk/home.php>): [www.sensormetrix.co.uk](http://www.sensormetrix.co.uk)

Sensormetrix is an operating division of Sequoia Technology Ltd; a technical manufacturer specialising in remote monitoring and wireless machine to machine technologies.

Sensormetrix offers remote monitoring and wireless sensor technology for use in restaurants, building management, goods transportation, data centres and drugs storage. The technology helps to ensure that a preset temperature, humidity and pressure in a specific environment is maintained and recorded. The sensors and data loggers work over a wireless connection via the internet or SMS connection and trigger an alarm message warning if conditions differ from a preset parameter.

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