Cellwatch Battery Monitoring

Technical Application Note



Tech Note 20070216-1-1

Microsoft Vista and Cellwatch

Present Rationale.

Cellwatch is installed on a Windows XP operating system that has been carefully and consistently modified so that it is more reliable and secure, it also ensures that the iBMU auto-logs on with password security and modifications to the user interface enables our telephone support staff to help the customer or his technician troubleshoot problems remotely.

For the reasons stated above we do not sell Cellwatch software for customers to install on their own Windows based PC systems whilst still in warranty.

Cellwatch compatibility with Vista

The Windows Vista operating system has just been released and is perhaps a more significant change of product than Windows XP was at the time of Windows ME. Cellwatch software has been run successfully on Windows Vista during the 2006 Beta stage of Vista development.

NDSL plans for Vista

However, NDSL has no immediate plans to port Cellwatch onto Vista and commence supplying Vista based iBMUs. First NDSL must make entirely certain that Vista will become a stable platform without further significant changes. This is more likely to be the case following the future release of Service Pack 1 (SP1). Secondly NDSL must make sure that not only Cellwatch operates without flaw on Vista but also all the other ancillary programs such as ConfigBuilder, EmailAlert and PcAnywhere work.

Finally, NDSL staff must be trained and confident that they can help customers troubleshoot Vista systems remotely as well as be able to answer questions from IT departments about their security concerns and set-up problems. This will take some time.

Future Support

NDSL has been asked if the present iBMU will support Vista. Unfortunately we cannot make any claims that the iBMU will support Vista now or at any time in the future prior to an official Cellwatch/Vista release. The design of the iBMU is very much a stable and frozen design – meaning that no changes may take place to its build that significantly affect its performance or reliability without careful testing. That iBMU testing does not presently involve forward compatibility with Vista.

I hope this short note helps answer people's questions with regard to Vista and if you have any further concerns or questions that you will not hesitate to contact NDSL.