

## Technical Note

### ***Updating to Vista Compliant Version of Ballistic Measurement System***

Most Recent Revision Date: 9 October 2008

Operating System: Windows XP or Vista

Problem: The release of Windows Vista has created some security and user access problems for the BMS software. Users were required to have Administrator rights to run the software and this has been problematic for some networked computers in large organisations.

Solution: The release of Version 2008.2.0 brings the software up to Vista compatibility by:

1. BMS software no longer uses the Windows system registry to store program settings. A configuration file call BMSConfig.INI is maintained in the Program Data folder of the XP or Vista folder structure.
2. Files which require user updating, reading and writing are no longer stored in the C:\Program Files\Ballistic Measurement System\ folder which is protected under Vista. These files are now stored in the Public\Documents folder which can be readily accessed by all users.

The latest version of the software can be downloaded from [www.innervations.com/download.htm](http://www.innervations.com/download.htm) however the following issues should be addressed if you are installing over a previous version (2008.1 or earlier). There is a slight difference in Windows folder naming conventions so select the case dependant on which operating system.

#### ***Windows Vista***

1. The install program will create two additional folders:
  - a. *C:\Program Data\Ballistic Measurement System\* and will place the file BMSConfig.INI in this folder. This file contains the setup information for the software and any changes in settings such as sample rate etc. are maintained in this file. Two other files are placed in this folder, over.wav and under.wav which are sound files for the training mode feedback. If you wish to add other sounds files they should be placed in this folder.
  - b. *C:\Users\Public\Documents\Ballistic Measurement System\* is the default folder for storing data files and includes the sample files test.dat and train.dat.

#### ***Windows XP***

1. The install program will create two additional folders:
  - a. *C:\Documents and Settings\All Users\Application Data\Ballistic Measurement System\* and will place the file BMSConfig.INI in this

folder. This file contains the setup information for the software and any changes in settings such as sample rate etc. are maintained in this file. Two other files are placed in this folder, over.wav and under.wav which are sound files for the training mode feedback. If you wish to add other sounds files they should be placed in this folder.

- b. *C:\Documents and Settings\All Users\Documents\Ballistic Measurement System\* is the default folder for storing data files and includes the sample files test.dat and train.dat.

If your computer setup is different to the standard configuration then these folders may be slightly different but the system should still find them. Please contact technical support if there are any problems.