



Great Britain Wheelchair Basketball Association

Information Technology Strategy of the GBWBA

The Great Britain Wheelchair Basketball Association is the National Governing Body of Wheelchair Basketball in the United Kingdom. GBWBA is a relatively small organisation with a high dependency on volunteers.

Version January 2004.

This version replaces any copy dated previously.

GBWBA

As a small organisation GBWBA do not have a server and the majority of files and important information is retained on the National Manager's computer. Due to a dependence on one machine a back up of files is made every week.

The extent of the computers used by the association is not limited to staff in the office, it includes key members of the executive and they also follow guidelines on the maintenance and storage of data.

Back-up of Information

The Back-up process takes place each week by staff on their computers. The information is stored on CDs (Each computer has a recordable CD drive as standard).

Back-up CDs are taken home by the members of staff and these are kept for four weeks. After four weeks the disk and data stored is to be destroyed to maintain confidentiality.

As each computer runs on Windows Professional XP there is the added benefit that the computer has a reference point to return to if the system is damaged.

Network and Security

The Great Britain Wheelchair Basketball Association is based at the Technology Centre in Loughborough and share a building with England Volleyball and the British Judo Association. Whilst GBWBA is not affiliated to either of these organisations in a formal manner other than they sub-let from England Volleyball an internal network system is shared.

Internet access is gained through the server at Loughborough University and it is broadband. The IP address broadcast from the building is not the same as any of the computers in the building, as such there is an added security benefit from people trying to obtain access externally.

There is a small network between three computers in the office and a printer shared by all GBWBA machines. GBWBA also have access to the printer in British Judo for large print jobs.

The National Manager and Key Executive officers also use AOL as their Internet Service Provider. This has an inbuilt updated firewall adding extra security.

In addition to a firewall through the University each machine at GBWBA will have anti-virus software installed and updated on a regular basis.

Life Expectancy

Other than 'one year warranties' GBWBA will not take extended warranties or service agreements as the cost of these would outweigh the value of equipment.

GBWBA do not require high powered computer systems or 'state of the art' printing facilities. There is a dependency on access to the internet and basic desktop publishing/office suite software, but if a system were to fail, GBWBA have sufficient reserves to replace the machines in question. If a computer was damaged the GBWBA lap top will act as a replacement until it has been repaired or replaced.

Computers will be replaced every five years or when the software requirements exceed the specification of the computer.

Phone System

The GBWBA phone system is provided by EVA. The system has messenger functions and there is an internal system for the whole of the building.

There is one GBWBA mobile phone used by the National Manager.

Software

Computer software is purchased at 'educational rates' and licences for software are kept by the GBWBA office. As prices are relatively low for multiple licences GBWBA is able to update software when the market demands i.e. when new versions of software are released or become the norm.