Applications and issues with technology systems

There are many types of application one of them being CBT (Computer based training). This is a low cost solution for people in education. CBT programs are programs that are put onto a CD. The cost is an advantage but it also has disadvantages for example not every computer/laptop/tablet does not have a CD Rom, meaning they will not be able to use it.

Technology systems can be good but can also have issues. Technology systems can be used for Xrays and other important equipment. Unfortunately these systems can break or have a software problem at any time. Some of these machines can decide life and death.

Applications are used in twine with technology systems. You cannot have an application without a system. The system is what runs the application. These applications can make the job of using the systems far more simple. For example Hospital records can be stored easily by using a pre-existing program. This program can make it so that you only have to enter the details in the specified areas and then press Ctrl-S or go to file and save. This will then save the document alongside of the other documents and will then be accessible by searching the correct terminology. As you can see this can make a 30 minute job into a 2 minute job. The only problem with this is that the program may save the documents in a specific file format. This format may not be accessible without that program. This meaning that if another place needs these documents and does not have the said program, these files will have no use.

The technology is rapidly increasing making systems more reliable, compatible and faster. All these are good but if the system does not have the right components it can be a total waste of money.

You can get a hard drive which is very good for speed and accessibility but may not last very long due to its speed, whereas you can get a hard drive which is not good for speed yet will last 10x the life span of the fast hard drive.

Another issue with technology systems is that if they are not maintained in a set amount of time they can become slow, hot or not work at all. These problems can be caused by many things. The system can go slow because the hard drive needs defragmenting or it can get hot because of all the dust that has built up inside the system is slowing the fan/s down or is blocking the air flow of the fan.

An application may be limited to a certain operating system or can be slow because it has not been developed properly or has too much excess code. This may not be a problem for some programs because you can just get another program that does the same job, but for others this may be a big problem. The program may be corrupt and the creator hasn't noticed and can cause all of your work to be corrupt.

Technology systems are used in many different areas of work Education, businesses, homes and even trains. These systems are used to either make the company better or to maintain. These are not the only uses but some.

Some companies rely a lot on these systems. The systems can even be the company. The systems can take a job what a person does and turn it into a mechanical job what a machine does. This can be bad for some because it means them losing their job because a robot can do it for a fraction of the price the company pays the worker. Although this may seem bad for the worker it can be good for the company because the robot/s may be doing the job better, faster or cheaper.