Applications of technology system and issues

1. Give three examples of the issues system in different sectors

2. What are the environmental benerfits and drawbacks using technology

3. Give three reasons why an organisations might want to develop and improve technology systems

Understanding different sectors

All augansations can be grouped into unique areas of work (sectors) all organizations must be aware of the issues involved in using technology systems as well as the environment and issues relating to safety some auganstions may use technology systems to store, plan, keep accounts, produce calculations as well as producing of documents.

The construction sector uses technology systems to plan projects and to create drawings (using cad) the finance sector uses technology system to determined stocks and shears and to calculate the effect of interest rates on owner savings and lones.

The health sector uses technology systems to scan patients and uses life support machines monitor hart beat, breathing and other stuff.

Environmental issues

Technology systems such as video conferencing enable people from different locations to meet without the need to travel hardware is one of the major factors whereby there has been a significant increase in electricity because there is a tendency to leave these devices on 24/7.

Computer security and copywriter

With the increase of ecomer system and online storage scene increase of 75% of tax or unortherrised access to systems. The main reason for unortherrised access is for financial game or to obtain selective information.   Mall were , computer virus ,worms, spyware and Trojan horses ,how ether the feta of personal information and secretive biai is on the increase typical

 Security issues that an individual or an organisation can use are

- Secure password
- Authentication of user id setting different levels of access to system servers and folders
- The Data Protection Act(1998) and the computer misuse act (1990) and the fio of information act (200), these acts given what the indevual to computer system and copywriter copy design and patent act (1998) protect your thing and downloading music, art work and any other suft is the biggist increace in the last 10 years

Developing technology systems

Organise ations will want to improve and develop new systems for the following reasons

- Gain a comparative advantage be able to charge their customers as this would reduce their staff and matamance cost
- Reducing cost , less people are needed and to save time and distance by using the system to plan roots and delivers
- Improving performance, by making it easier for staff to use the technology system, it should allow staff to deliver and improve the customers experience