

Information technology

NOUNS

automatic pilot= a device in an aircraft or a ship that keeps it on a fixed course without the need for a person to control it.

computerisation= to store information on a computer.

connection= the act of connecting or the state of being connected.

data= information that is stored by a computer.

device= an object or a piece of equipment that has been designed to do a particular job.

function= a part of a program, etc. that carries out a basic operation.

gadget= a small tool or device that does sth useful.

the Internet= an international computer network connecting other networks and computers from companies, universities, etc.

key board= the set of keys for operating a computer or type writer.

key pad= a small set of buttons with numbers on used to operate a telephone, television, etc. the buttons on the right of a computer keyboard.

laptop= a small computer that can work with a battery and be easily carried – notebook.

the latest= the most recent or the newest thing or piece of news.

memory= the part of a computer where information is stored.

monitor= a screen that shows information from a computer.

patent= an official right to be the only person to make use or sell a product or an invention.

program= a set of instructions in code that control the operations or functions of a computer.

prototype= the first design of sth from which other forms are copied or developed.

remote control= a device that allows you to operate a television, etc. from a distance.

silicon chip= a very small piece of silicon used to carry a complicated electronic circuit.

technology= machinery or equipment designed using technology.

telecommunications= the technology of sending signals, images and messages over long distance by radio, telephone, television, satellite line, etc.

vision= the ability to think about or plan the future with great imagination and intelligence.

Wireless connection= a system of sending and receiving signals.

ADJECTIVE

compact= small and easy to carry.

computerised= to store information on a computer.

cutting - edge= the newest, most advanced stage in the development of sth.

cyber= combining form (in nouns and adjectives) connected with electronic communication network, especially the Internet.

dated= old – fashioned . belonging to a time in the past.

digital= using a system of receiving and sending information as a series of the numbers one and zero, showing that an election signal is there or is not there.

labour - saving= designed to reduce the amount of work or effort needed to do sth.

portable= that is easy to carry or to move.

state – of – the - art= using the most modern or advanced techniques or methods.

up- to- date= to make sth modern by adding new parts, etc.

user- friendly= easy for people who are not experts to use or understand.

virtual= made to appear to exist by the use of computer software.

wireless connection= a system of sending and receiving signals.

VERBS

access= to open a computer file in order to get or ad information.

connect= to join sth to the main supply of electricity, gas, etc. or to another piece of equipment.

download= to move data to a smaller computer system from a larger one- computer load.

display= (of a computer) to show information.

envisage= to imagine what will happen in the future.

operate= to be used or working.

revolutionise= completely change the way that sth is done.

scroll= to move text on a computer screen up or down so that you can read different parts of it.

speculate= guessed- to form an opinion about sth without knowing all the details or facts.

store= to keep information or facts in a computer on in your brain.

surpass= be greater than expected.

ADVERBS

automatically= always happening as a result of a particular action or situation.

Error warning

Note the following spellings of the word program: computer **program** (UK and US spelling), television **programme** (UK spelling only). Note the different forms of computer: computerise (verb); computerisation (noun); computerised (adjective): we use a computerised system. NOT a computerise system. Automated can be used in similar way, but includes machines as well as computers: our processing system is fully automated. We talk about the computer era, the digital era or the technological era. NOT the technology era.