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Privacy of our personal information and authenticity of all data communicated is an important fact today. Anti virus is used to prevent computer viruses, adware, spyware etc. and can identify new viruses or variants of existing viruses. Anti virus software companies offer computer security which has many security suits such as Norton, Comodo, Kaspersky, Avira and AVG etc.

Signature based detection and file emulation are the most common methods in virus detection. Neo security antivirus provides protection against all existing viruses. Thus it acts as a powerful tool which increases the storage of flash memory devices. It has the defensive property against all existing viruses through its high speed scanning mechanism. It gives the update of new threats in every hour.

Neo security is a free anti virus version which assures a powerful real-time protection of your system. We have other free antivirus programs which include MoonSecure AV, DriveSentry, Microsoft security essentials etc. CalmWin is a free antivirus program for Microsoft windows 7/Vista/xp etc. We can use free antivirus download options through which it is possible to protect our PC from thousands of potential spyware, key logger and tracking threats etc. Malicious software or malware is described as cyber vandalism and the goal of viruses is to spread as much as possible. To protect our computer from crime ware it is essential to install security patches for operating system and applications.

Today each website has its own privacy policies. Web bugs are typically small images placed within the source code of the web pages of a site. It is used to measure the traffic of users who visit a web page. Similarly cookies are the small amount of information which can identify you as specific user. It allows you to save your personal and technical information just like the pages you have visited. If we do not wish to receive cookies we can configure the browser to get that effect. For system security it is necessary to reject cookies from certain domains and refuse the third party cookies also.

Generacion 4.0 is a new antisparm version which has special features like collective intelligence engine, motors using signatures and engine heuristicos etc. Engine heuristicos is the automatic defense mechanism which acts against new malicious codes. It identifies viruses, worms and trojans that are not present in the database. A virus signature can copy a portion of the executable code to reproduce the infected host applications. There are pleomorphic viruses which are not detected easily so that the heuristic method is used for this purpose. Collective intelligence engine is also help to detect and disinfect viruses.

To protect your computer from cyber threats it is essential to update your security software regularly. You will get free version of neo security anti virus for one year.

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