# Cyber Security Awareness Program

# For NCC

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Hello everyone, today, our group will report the results of the cyber survey of security at the NCC and will provide some measures and plans to raise cyber security awareness.Our members are Marco, Vivi, Gordon, Michael, and this report is divided into the following three sections.In Part I, we summarize the results of our last cyber security survey report at the NCC.These results reflect the flaws in people's mainstream cyber security awareness in modern times.In the second part, we will propose measures and plans to raise cyber security awareness of these cyber awareness deficiencies.In Part 3, we will summarize it in the cyber Security Program report.

The results of our survey in NCC show that in this age, when people open most software, they can choose to obtain user information.For example, whether it allows software to access information like your address book, which most people choose, may also be an often overlooked reason for personal information leaks.When we asked in the survey whether people installed anti-virus software in the computer or protect the computer software, most people's answer is not installed or uninstall effect, the main reason is: anti-virus software or security software strength and function is not high, there are some software did not even protect the computer, will reverse lead to some cards, ads and other problems.When asking those who installed security or antivirus software if their software actually protected the computer, they all said that there was no obvious actual protection.To our surprise, ask people about channels to use computers or mobile phones to download download software, for example: 1. through a formal website or mobile application store 2. Use third-party security software download platform 3. Use Baidu and other search engines to search for links recommended by others.This difference between android system and apple system, the vast majority of apple mobile phone users show that they download software is to apple to appstore looking for and download, only a few shows that when oneself in appstore can't find their software will go to the browser click the link to download or to download a third party download software to download needed software.But there are not a few android users said because of android phone in the special application store software is very small is not like apple phone spptore almost expanded most legitimate software, if you need less user software need to go to the browser, it is its easy to download to the wrong software or download to others deliberately placed the wrong link of junk software, this phenomenon is extremely frequent.This also illustrates the importance of a unified app store with massive amounts of software.Finally, when we asked what proposals for maintaining cyber security, many people were consistent, for example: 1. Install antivirus software and install a more powerful firewall.However, the intensity of antivirus software and protection software needs to be improved.2. Pay more attention to the relevant tweets in the local cyber security warning public account, which are often many examples that you can refer to and can be avoided in daily life.3. Improve your cyber security awareness and if you improve the security awareness of employees or people around you, so in the second part, we also provide some measures and plans to improve your cyber security awareness for reference.In the NCC's cyber Security Questionnaire Survey, Among the mistakes made on college students' computers, Many people say their computers always lag or software crashes, After checking, it was not because of what virus or what outside invasion, And because of their own improper operation, For example, downloading too much junk software and ordering too many wrong links in the browser leads to a lot of inexplicable web software in the computer, It is very troublesome, Because these junk software can take up too much background to cause the computer to lag or even crash, It also reflects that college students don't know much about the basic code to avoid random links or go to improper web sites to download software.

In this part, we will propose project plans and measures to enhance cyber security awareness.If the object is college students, then this is not only the students, in order to improve the awareness of cyber security prevention, the school should also have the awareness of this aspect, the school should strengthen the publicity and education of cyber security laws and regulations, improve the legal concept of college students' cyber security.Take various forms, vigorously promote cyber security laws and regulations between students, promote cyber security plan, cyber security plan in real time according to the target.

If the object is the daily behavior of college students, the object is teachers according to the teacher in daily work of false fraud training, etc., cyber security plan can also through detection results, for some results are not ideal people, so as to improve their cyber security awareness.It is also important to develop some good Internet habits.For example: set a computer login password, Prevent computer information from being stolen by others, And consciously change the password; Don't enter the irregular websites, Trojan and backdoor programs; Not an informal website to download the app; Many applications on informal sites are moved by people, The download program must be downloaded to the official website; Be careful to get online, Strictly prevent plagiarism and phishing websites, consumption, shopping, ticket purchase, Don't choose small websites for small deals, Especially be wary of plagiarism and phishing websites, Be careful of heaven; Setting up the browser's security level is relatively advanced, Strictly prevent the operation of various script plug-ins on the site; Regularly clean up the browser history and web cookies, Especially for some usernames and passwords.College students had best in their spare time to watch video and news about cyber awareness, cyber awareness, and actively cooperate with school cyber security plan, to attend school cyber security lectures, listen carefully, and draw lessons from the cyber threat case, growth experience, improve their cyber security awareness, have good Internet habits and the implementation of cyber security plan, so some college students cyber security awareness will be very good, it is difficult to cyber threat.This can also protect personal information, reduce many security risks, therefore, we should improve the relevant security awareness, and effectively protect their own personal information.

What should we do to keep our information safe?1.College students should check the relevant cyber security information in their spare time to improve the awareness of cyber security.2.We should update the computer antivirus software in time, always pay attention to whether the firewall is safe, their online information is protected.3.Local relevant departments can strengthen the cyber monitoring of people around, always pay attention to the occurrence of illegal behavior and stop it in time.4.The government can create Internet monitoring software and require people to download it to protect their information security and monitor it.

In the last part, Nowadays, people's awareness of cyber security is not complete, and there are still many loopholes, which also lead to the disclosure of personal privacy of many people when they surf the Internet, which may cause some irreparable losses. So, we set up this form to find out how well people are aware of Internet security.we will summarize that many people will draw information on various platforms to improve their cybersecurity awareness.However, this information may not be sufficient for organizations to address cyber threats and attacks.Because most cybersecurity-conscious threats go along with The Times, they won't be that simple.So, preventing online threats is not very simple thing.Online incidents experienced by college students are also very important, which is similar to fire drills. If you have not experienced and heard of cyber security problems, then you are likely to be caught.The process of raising awareness requires students to come to some knowledge of cyber security awareness and understand some plans.This knowledge can make them more familiar with these threats.Moreover, cybersecurity programs can determine whether students are at high risk of becoming victims of cyber threats.Very resistant to the attack impact of the state.Therefore, cybersecurity programs can help college students realize and give cyberthreats and respond.