Analysis of "Telecom and Network Fraud" Problem and Countermeasure in Colleges and Universities

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Abstract. This paper analysis the reason of the college students are often subject to "telecom and network fraud", students' lack of social experience, vulnerable to lure, personal information leakage is serious, the information protection consciousness. Lack of fraud prevention education, online fraud is difficult to eradicate the problem in-depth analysis. Thus, colleges and universities will take "telecom and network fraud" risk prevention into students' daily education management system, to establish risk prevention screening mechanism, establishment of early warning mechanism to prevent risks, prevent "telecom and network fraud" attacks on campus again.

Introduction

As the rapid development of network communications, economy and finance in China, since 2000, with the aid of cell phones, fixed phones, the Internet and other media, more and more "telecom and internet fraud" spread in China. Chinese people received a number of harassing phone calls, fraud SMS and App push every week, it seriously affected the normal work, study and life.

In June 2016, the Internet society of China issued "Protection of the rights and interests of Chinese Internet users report of 2016" pointed out that "54% of netizens think personal information leakage is serious, of which 21% of netizens think that is very serious. 84% of Internet users have personally felt the adverse effect caused by the personal information leakage.

On August 21, 2016, by fraud phone to cheat on all university fees, Xu Yuyu feel grief, cannot ease in mind, finally died unfortunately event—"Xu Yuyu event". On August 23, 2016, a sophomore cardiac arrest, unfortunately died after a telecom fraud. On August 28, 2016, a female college students were tricked nearly thousand yuan tuition fees and living expenses by fraud SMS, finally jump into the sea to commit suicide after running away from home. So many bloody instance let "telecom and network fraud" quickly become a hot topic in the spread on the Internet.

Reason of the Students often Experience "Telecom and Network Fraud"

College Students' Personal Information Leakage is Serious, Information Protection Consciousness is Weak

University students' information has been leaked, stolen information to open credit card, such events occur frequently, especially in recent years, illegal steal others information in colleges and universities "net lending".

For colleges and universities, collected a large amount of students real information, but the colleges and universities consciousness of protection students personal information is weak, most universities
have no student personal information protection regulations. University students' management system and the educational administration system also save a lot of students information, but management system still pose a safety hazard, students' personal information without security. For individual students, students almost have no awareness to the protection of their personal information. Personal information leakage in College students' Online Circle of friends, the majority of students make transparency or make personal information public in the process of using social software such as QQ, weibo, We-chat etc.

Registered job site lead to personal information leakage, According to the survey shows that 42.7% of college students surveyed have been published apply for a job or a part-time information on the website, open their personal information on the job site. In addition, there are some small test game in we-chat circle of friends, online voting, Give gifts after sweep We-chat qr code etc, often make students information on the Internet inadvertently revealed.

**College Students' Lack of Social Experience, Vulnerable to the Lure**

Although college students are adults, but in the study of the university campus life, college students are usually only pay attention to things around, such as some social events, social phenomena have not too much attention. The vast majority of college students are wet behind the ears, with shallow social experience and also have no "indirect" social experience accumulation, So when they have a problem will don't know what to do.

College students are lack of deep thinking ability, vulnerable to the lure, slightly do not pay attention will fall into the trap of others. Especially in the process of graduate employment, eager for a job and cannot think calmly in the face of complex recruitment information. Because of insufficient vigilant and guard against fraud, the college students more vulnerable to lure. So "telecom and network fraud" frequently targeted college students groups.

**College Students' Lack of Fraud Prevention Education, Internet Fraud is Difficult to Eradicate**

According to the survey, college students very understand of network security and the response of network fraud means accounted for only 14.75% of the students surveyed. In comparison, the students have some knowledge and don't know knowledge of response accounted for 73.77% and 11.48% of the students surveyed.

The college students to understand "telecom and network fraud" and network information security related mainly through police propaganda, experiences or someone you know met this kind of thing, accounted for 55.74%, 24.43% of the students surveyed. Therefore, college students is lack of the understanding of network security and network fraud means, and colleges and universities is not the main channel to college student obtain relevant information recently.

Universities in view of the “telecom and network Fraud” prevention warning education before almost no or very few, and the fraud prevention education ways, mainly through knowledge lectures, the knowledge of network security in teaching materials, leads to the network security education consciousness lagging .

Despite "telecom and network fraud" has gradually attracted various aspects attention of the society in recent years, but in the face of fraud means to emerge in endlessly, colleges and universities still explain the causes of "telecom and network fraud" that has happened causes, consequences, have no prevention warning role for college students.

"**Telecom Network Fraud**" Countermeasure Analysis

**Establish Risk Prevention Screening Mechanism**

Relying on the students' daily education and management work, and the safety checks work each quarter, Screening out the students who has experienced "telecom and network fraud", to do screening work full cover, no dead Angle.
Make a detailed investigation and examination with "telecom and network fraud" crime method, the amount of fraud, the reason of tricked. And establish the student file by "telecom and network fraud". Take "telecom and network fraud" into an important content of students hidden perils in safety work, establish long-term effective mechanism of screening in every quarter, and make the follow-up education to relevant student, management and supervision.

Establish an Early Warning System for the Risk Prevention

Pay close attention to students’ abnormal consumption, to play the women together, found that the problem timely, play the family and the school collective power of education, found the problem and handle in time.

On August 31, 2016, the national student financial assistance management center issued "The national student financial assistance management center to strengthen the students the financing information security", pointed out: "to ensure the safety of all kinds of students information especially the security of funding information."

Colleges and universities should strengthen student information security work, on the one hand, strict management of all kinds of student information consulting, duplicating, etc, Strict limits the use of university students management system, the educational administration management system. On the other hand, to strengthen the supervision of students participate collective activities and management, to attempt to infiltration through event sponsorship and other forms to obtain the conduct of the student information manner block in a timely.

Take "Telecom and Network Fraud" Risk Prevention into Students' Daily Education Management System

On September 23, 2016, The supreme people's court, The supreme people's procuratorate, The ministry of public security, Ministry of Industry and Information Technology, The people's bank of China , The China banking regulatory commission, six departments jointly issued "notification regarding the preventing and cracking down on telecom and network fraud crime", clear requirements: "More solid measures to effectively prevent fraud crime, precision strike telecom and network fraud crime, earnestly safeguard the legitimate rights and interests of the people, safeguard social harmony and stability. "Telecom and network fraud" risk prevention mechanism in campus need further analysis, to achieve effective prevention "telecom and network fraud" from the source again, prevention such cases again attack in campus.

Colleges and universities must take "telecommunications network fraud" risk prevention work into a part of the student work, common deployment and long-term progress with students' education and management.

Identify the Means of Telecom Fraud Means, Improve Self Awareness.

According to the questionnaire results show that "winning notice" and "high pay part-time" being the most "telecom and network fraud" respectively among college students. Criminals caught some college students to accumulate work experience or eager to make money, gradually drawn college students take the bait. "Telecom and network fraud" have great variety, we must take effective measures and the form to let the students recognize various means of "telecom and network fraud". At the same time, popularize knowledge of students' safety and the rule of law, to improve students' safety consciousness, enhance the immune power of the student to the "telecom and network fraud".

References


