

The Challenge

Recently commercial information security problems have been brought to our attention. It consists of police data exposed on the Internet, loss of USB flash drive containing personal information, and the worst case is, a server which contained enterprise data has been stolen. People are seeking ways to improve the safety of data storage devices. One of the suggestions is to stop using USB storage devices. Mr. Timothy Siu (IT Security Manager of EGL Tours) aware that disabling the USB port is not a perfect solution, this will affect the efficiency of daily operation and hard to govern.

"USB storage device is an ideal portable storage equipment, the community should not be afraid of it. We should not abandon this new technology which can enhance human life quality only because of a solvable security problem." Said by Dr. Johnny K C Ng (Vice President – The Hong Kong Computer Society).

EGL Tours Company Limited was founded in 1986 by a group of experienced tourism expert devoted to improve the quality of their tours. Besides providing professional service on Japan tours, since 1988, EGL Tours expanded their tours to other regions in South East Asia, such as Thailand, Korea, Malaysia, Taiwan and Vietnam to let their customers explored the new regions. Because of the rapid growth of business, data security became a major challenge to EGL Tours. Mr. Timothy Siu believed that data thefts usually act independently and was the first priority to stop information leakage.

The Solution

With the help of IT security consultant on evaluating different solutions, EGL tours selected the USB security software from MyUSBOnly. And have successfully installed on 520 sets of workstations to protect their USB ports. EGL tours also aware that network monitoring was another major concern, all information activities within the office should be recorded. MyUSBOnly can provide detail log report on all USB connect, disconnect and files/folders copied, modified, deleted activities through the company network.

In EGL Tours' case, USB security has been strengthen in two areas. First, introduce new USB flash drives with data encryption and password protected, issued memos to instruct their employees only these USB drives should be used within the office. Second, made use of MyUSBonly on all workstations to stop unauthorized USB devices. Any new USB devices must be approved by IT department before use. It totally blocked the unauthorized activities on USB ports and greatly reduced the chance of computer virus broadcasted by external storage devices.

Besides EGL Tours, more and more enterprises introduce MyUSBOnly as their standard software on workstations. It includes: Air Canada, FedEx, Holiday Inn, Bangkok Bank, etc... Protect their enterprise data and confidential documents where security is a priority.