

The Yishun Junior College harmonises its key management

The Yishun Junior College offers two-years pre-university programs for students who graduated from secondary school. The college is located on copious grounds in the northern part of Singapore. In recent years the school received several value added awards for their superior education. Extraordinary education needs proper equipment – and of course, key management is an important issue, when a staff consisting in



over five dozen people needs to have access to numerous rooms, which otherwise have to be safely locked to secure the valuable equipment of the schoolrooms.

In the past the key management in YJC was not working efficiently. Often people did not have access to certain venues because others forgot to return the keys, and it was usually not easy to find out who was the last one to borrow them. Furthermore, the keys were often not treated very carefully – it is always easy to deny responsibility if no one monitors!

Imagine what happens if a whole bundle of keys went missing? Especially if the keys can grant you access to venues with high worth items like computers and projectors. Of course the locks would have to be changed, and this would cost the school a few hundred dollars. Thus, in December 2008, the Yishun Junior College decided to invest in an up-to-date key management system, employing latest technology RFID (radio frequency identification). They first had a look at different brands, but then decided to invest in the proxSafe system, a key management system from one of the European RFID leaders: *deister electronic*. They came to this decision after a convincing live-presentation of the product by *Coselec*, the distributor of *deister*-products in the Asian-pacific region.

Mr. Mahendran C., Director of Coselec Pte Ltd, is convinced that the costumer's decision for a product employing RFID-technology is a smart move, saying:

'RFID is definitely the technology of the future. With its touchless identification there is practically no maintenance needed – while maximum security is granted. The YJC will enjoy the benefits of this product for a long time!'

The YJC's evaluation criteria for the system were first and foremost the capability of providing accurate auditing on the movement of their large number of keys, and furthermore they wanted the system to be space- and time- saving. Mr. Shawn Teo, the administration manager of YJC, is certain that proxSafe is a huge time saver. It helps you to organize your key management; you can decide which people should have access to

which keys, and the system automatically monitors the use of the keys: Which key was taken at which time and by whom? With proxSafe you never have to wonder anymore, who holds the key to the laboratory, when you have a group of students waiting for you to unlock the door.

The removal and the returning of the keys are fast and simple: To receive a certain bundle of keys you simply flash your card and you select a key. The roller shutter door will open immediately and the keyslot that holds the desired keys will illuminate. The returning of the keys is as easy: You just have to flash the keytags you want to return at the control terminal and the slot where you are supposed to put the keybundle will illuminate – that's it.



In Singapore space is valuable. The proxSafe key management-system has a big advantage over competing products concerning space-saving: his automatic roller shutter door. Without a swinging door, which would occupy much more space, it can easily be installed - for example - on top of a copy machine, or - like in YJC - in any small unoccupied corner, without disturbing anyone or taking up space that could be used otherwise!

The Yishun Junior College is very happy with its new purchase. The personnel are now handling the keys more carefully, because they know they are being monitored. And the system is not at all complicated to use. The change-over to the new proxSafe System did not cause any complications. Mr. Teo (left) emphasized that...

'...it was very easy for the staff to understand the new system. Our key management is working very efficiently and smooth since we bought the proxSafe system!'



Thus, their decision for the most advanced keysystem in the market falls in line with the realization of the school motto in day-to-day life:

Florescat Concordia – let harmony abound!

If you want to get more information about the Yishun Junior College you can visit their website: www.yishunjc.moe.edu.sg