



CASE STUDY: EDUCATION SECTOR

TAYLOR'S INTERNATIONAL SCHOOL PUCHONG **Cutting Edge Technology for State of the Art Campus**



BACKGROUND

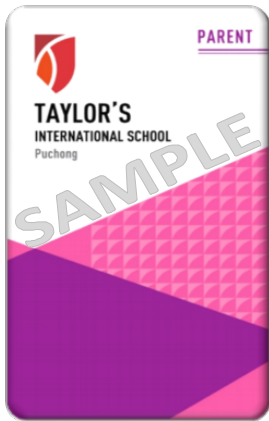
TAYLOR'S INTERNATIONAL SCHOOL PUCHONG (TISPC) opened its door to over 500 students in January 2015. TISPC is part of the TAYLOR'S EDUCATION GROUP (TEG), which is an established and reputable private educational institution in Malaysia and the region with more than 22,000 students throughout its campuses.



The gleaming state of the art campus of TISPC was built with ICT strategy embedded in its blueprint. The management spared no effort in providing the best education in the most conducive environment. CALMS® integrated system completes that vision by providing a seamless automated ID card system that integrates multiple functions, offering a wholesome SMART solution to the school community.

CALMS® integrated system is widely deployed in the education sector. The strength of CALMS is the ability to customize solutions to cater to the various needs of clients. Developed for both parents and students, the system at TISPC is aptly called eCard. The innovative eCard feature includes a customized parking and student pick up system at TISPC. CALMS successfully deployed an intricate network of software and hardware to help parents pick up their children in an orderly and safe manner.





PARENT eCard

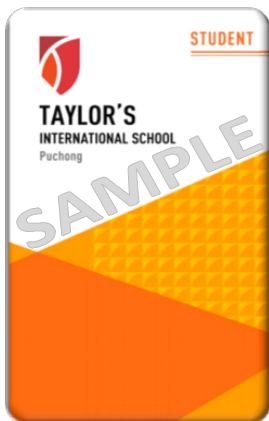
eCard acts as a pass for pick-up authorization where parents proceed to the designated car park entrance with child(ren) pick up notification communicated via the Mobile Pick Up System.

ePurse facilitates convenient and safe transaction of pre-order meals where parents login to the eService Online Portal (via Gmail account) to make payment for the order and select the desired meals.

ePayment provides convenient and secure purchases at the school cafeteria and bookstore.



STUDENT eCard



The eCard allows students to redeem pre-ordered meals or purchase a-la-carte meals at the cafeteria. The same eCard is used to make payment for purchases in the bookstore and to borrow books at the library.

TOP UP and BALANCE CHECK

The value of the eCard can be topped-up at the eCard Top Up Kiosk located near the cafeteria or at the Finance department. eCard balance can be checked via a balance checker system also located at the cafeteria. The system goes an extra mile to allow purchases to be made with a negative balance up to RM10, which will be automatically set-off from the eCard balance once the eCard is topped-up.

SMART MANAGEMENT

CALMS® integrated system captures and stores all information in a secure source. Parents are able to track transactions via the eService OnLine Portal. TISPC management can view and print out the status report.



Microsoft



ISO9001:2008

CALMS Technologies Sdn. Bhd. (574042-U)

Block DC3, Server Farm, UPM-MTDC Technology Centre , Universiti Putra Malaysia,
43400 Serdang, Selangor, Malaysia.

Tel: +603 8959 7343 Fax: +603 8959 7342

Support Tel: 03 8959 7341 Mob: +6012 289 2465

Support Email: support@calms.com.my

www.calms.com.my