## **ALC Door Access control solution**

As one of the main auto-ID solution provider in Malaysia and Singapore, ALC group always holding to one principle when trying to provide data capturing and generating solution for our client. We hold on the concept 1 people 1 identity to simplify the data capturing process. We try to designed to work together seamlessly, Access Systems', time recorder system and ID card printing system for our client in order to use only products provide you with the technology you need to deliver sophisticated security solutions—from the simplest to the most challenging.



Human identity today can carry either via the simple ID card with barcode, Magnetic card with swiping, RFID card with touching or item-less with biometric identity capturing. ID card is not only carry the user authorization for access control, it also serves the purpose to present and communication in between human. Since the popular usage of name tag for organization, ID card access control start to popular with barcode type of ID card serving the market since year 1980, most of the company would using this card due to it cost effectiveness and easy to produce. Magnetic card starts to popular after the introduction of magnetic tape by Japanese and start to replace the barcode card due to it higher security compare with barcode card. RFID start to penetrate the market after invention of distant transmission of passive chip which use to embedded into card. And today after the improvement of processor speed, biometric become the most popular ID capturing technology in the access control arena.

## What we can provide in door access control system

ALC with our own developed Autotrack Automatic Data Management System (ADMS) would provide you with one system to manage your attendance system, access control system, guard tour system and machine operation data capturing and warehouse delivery solution.



At the same time, ALC will try our very best in term of proposing and installing a correct and easy to use access control system for our client, our pre-install team will be survey the customer premises and discuss with the customer on their basic requirement, a complete check list after installation will be



fulfill by the site engineer to make sure the installation is complete and accepted by the customer and industry standard. For customer who sign up with our maintenance contract, we will try to repeatily having a routine check and replacement any wear and tear part as well and consumable part. ALC door access team will like to serve our customer in order to give them a complete integrated door access control solution with peach of mind devices.