

**Market (Region) : Malaysia**  
**Site Name : TANJONG CITY CENTRE PROPERTY MANAGEMENT**  
**Project : Turnkey project in maintaining and upgrading an advance CCTV and access control management system**

## **HISTORY**

Tanjong public limited company was incorporated in England on 2 January 1926 as Tanjong Tin Dredging Limited. The name of the Company was later changed to Tanjong Public Limited Company in 1991 following the restructuring of the Company and the acquisition of Pan Malaysian Pools Sdn Bhd.

The principal activity of the Company is investment holding whilst the principal activities of its subsidiaries in Malaysia are Power Generation, the Numbers Forecast and Racing Totalisator businesses and Property Investment.

## **SITE**

Menara Maxis is an elegant 49-storey office building adjacent to the PETRONAS Twin Towers and Suria KLCC. The building which soars 212 meters high is the headquarters of the Tanjong Plc Group of Companies, Maxis Communications Bhd and their associated companies. While its design is a synthesis of art, science and nature, the building's technological infrastructure meets all the demanding requirements of the latest communications and business applications.

Menara Maxis is home to high profile international corporations such as Maxis, Tanjong & Usaha Tegas Group of Companies, Baker & McKenzie, BP and Nikkei Pacific.

## **SCOPE**

The project involves the upkeep of one of the most advance and secure access management and CCTV system installed within it's headquarters located prestigiously at Menara Maxis, at the heart of KL City Centre.

The backend system of Menara Maxis Card Access System is managed by Cardax. Alarm monitoring, CCTV Systems, Turnstile Operations and Car Park Access are designed to be monitored and managed by Cardax. The project system design comprises of Cardax FT system, which controls all lobby entrance and exit doors within Menara Maxis. Lift control is equally managed by Cardax Commander Centre which prohibits and monitors access rights to the building and respective floors.

## **CHALLENGE**

Rising 49 storey with a multi-tenanted site, Tanjong PLC needed to provide high security to safeguard it's property and data centre while providing it's multi-tenanted owners with the security that would be able to provide authorized and controlled access to the respective owners. To provide access to the respective owners at their respective floors, the Management of Tanjong PLC needed a system that would provide full security from it's Car Park right to the respective tenant floor. With Cardax Access Management System, this was easily accomplished with a One Card Solution for all their tenants. Cardax One Card Solution provides tenants with meticulous security access foremost from the Car Park, Turnstile Systems at the Foyer and right to their respective floor.

To complement the security of the access management surveillance cameras both Fixed and Pan Tilt Zoom cameras are installed throughout the building and integrated to the Cardax Access Management System.