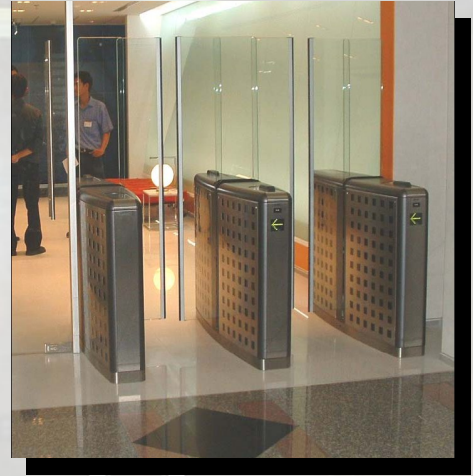
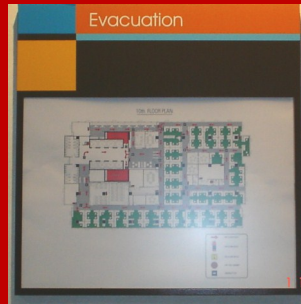


Exxon Mobil Offices, Thailand



Description	Detail
Name of Project	Exxon Mobil Regional Offices
Location of Project	VTT Building & Haringdorn Building, Bangkok, Thailand.
Client	Exxon Mobil Thailand Ltd
Approximate Value in US \$	900,000
Commencement / Completion Date	July 2004 / August 2005
Scope of Security Works completed on this project	Integrated Access Control and CCTV including pedestrian speed stiles
Scope of overall project & principal details.	Refer to description on Page 2





Project Description

Pointer initially commenced working with ExxonMobil Thailand in 2002 when they were appointed to remove Exxon's existing office access control system and replace it with a state of the art Integrated solution using Lenel Systems International's OnGuard package at their main headquarters building. Located in the VTT Building, Rama IV Road in downtown Bangkok ExxonMobil occupy 17 floors of this high rise commercial building.

As the system was in constant daily use it was necessary to plan for the change over to have minimum disruption to corporate life. Through excellent project planning and management Pointer were able to reuse much of the hard ware and wiring from the previous system and export the existing database across into the new Lenel database .This enabled them to install and connect the new readers and commission the entire system over a long weekend ready for start of business on the next working day. The final solution included 31 access controlled doors, 26 monitored fire escape doors and the fire alarm system all integrated together and new HID Corporate 1000 Proximity cards issued to all staff.

New Premises at Harindhorn Building, Sathorn Road, Bangkok

ExxonMobil have recently opened new offices to serve as their Bangkok Business Support Centre. Occupying 8 floors of Harindhorn Building in downtown Bangkok the client was looking for a fully integrated solution with both access control and CCTV combined on a single platform and with a solution that eliminated tailgating and anti pass back violations. Working in conjunction with Exxon's security staff Pointer prepared a design solution that comprised automatic turnstiles that were activated by the access control card. Three lanes of turnstiles were installed per floor, 24 lanes in total, a further 65 readers were installed and 24 CCTV cameras. This work, undertaken in conjunction with the interior fit out that was ongoing was broken into 4 phases with each phase taking no more than 4 weeks to complete. The integrated solution delivers stored video footage of access control transactions at the turnstiles, identifies anti pass back violations and any attempt to tailgate the system. In addition the Fire Alarm system has been integrated to the solution and all exit doors and turnstiles will automatically unlock should the Fire Alarm activate. Again Lenel's OnGuard solution was chosen to provide this state of the art solution and this enabled the system to be linked to the existing VTT Building operation 2 km away. This was achieved by upgrading the existing system at VTT to an Enterprise solution with the new installation acting as a client with the connection being via the internet.

The total system has over 2,400 users enrolled using the HID Corporate 1000 proximity card. Users can now use the same card in all of above ExxonMobil's facilities in Thailand.

