



'One of the key requirements in the turnstile solution was to provide a fast, easy to use system to allow members to quickly access the site without the need to report to reception. Additionally as members typically carry sports bags and other items we definitely wanted a hands free solution for the turnstiles'. Said Dale Morrisy Manager of the Beatty Park Leisure Centre

The Site

The \$17million redevelopment of Beatty Park is more than a brilliant aquatic facility. Its new hi-tech features demonstrate best practice in environmental sustainability and will deliver an energy saving of 5,000 mega watt hours per annum.

The Challenge

Part of the requirement for Beatty Park was for the membership system to provide an efficient access control solution to its members and those purchasing a casual visit whilst balancing the need to maintain open and friendly community spaces.

Beatty Park evaluated a number of different turnstile solutions in its effort to balance not only the budget, but to maximise efficiency, provide the best visitor experience all while maintaining the high level of aesthetic design evident throughout the facility. In the end it was decided that a speedgate with glass barriers which opened in a user friendly 'door like' motion was the best solution. The Centurion EasyGate SG from Centaman Entrance Control was selected as the product that best matched their requirements.

The Solution

Centurion EasyGate SG uses glass barriers in conjunction with state-of-the-art optical technology to provide a high throughput security gate. The bi-directional glass barriers are designed to work in a 'normally closed' mode and open after a valid card has been presented to allow the authorised user to pass. The barriers are designed to close quickly behind the authorised person to deter tailgaters whilst the IR sensors monitor the lane to detect unauthorised entry and ensure the safety of users. The barriers open in a door like motion which enables the pedestal to be only 200mm wide and the same slim pedestal can be used in wide DDA compliant lanes which ensures the turnstiles have a minimal visual impact to distract from the overall building design.

The Centaman membership system has been integrated with the turnstiles to provide a turnkey solution. The EasyGates included the new Centaman Touch controllers with a combination of RFID and bar code readers as well as a colour display to guide users through the system with graphic and text based feedback. Members are provided with either a RFID card, while casual entrants receive a 'low cost' bar coded ticket. When a member or ticket holder scans their card at the turnstile it's automatically checked to see if it is valid at that time. If so, the EasyGate SG quickly opens to provide a clear lane for easy 'hands free' access.



About CENTAMAN

CENTAMAN Systems Pty is the exclusive distributor for some of the world's most prestigious entrance control brands that are used to protect leading corporations, governments, leisure and education facilities as well as retailers around the globe. The products highlighted here are just some of the options available that make up the CENTAMAN portfolio of entrance control solutions.