



'The EasyGate SG from Centaman Entrance Control integrated seamlessly with the Links Modular Solution POS system. Visitors scan their RFID or Bar Code cards at the Gantner readers and the gates open instantaneously.

2 of the EasyGate lanes are set with a 1100mm opening to help with the emergency egress requirements of the site.'



The Site

The Sydney Gymnastic and Aquatic Centre (SGAC) features a 4,000 sqm Olympic grade gymnastics facility, two 25 metre swimming pools and a sports medicine and rehabilitation centre. Importantly, the SGAC is as much about striving as it is about success. In addition to catering for first-rate, top-level ranked athletes, the centre aims to encourage sport participation and skill development for all community members of all ages and physical ability.

The Challenge

Centaman Entrance control worked alongside SGAC's architects to come up with an entrance control solution designed to complement this exciting new development. Centaman Entrance Control promoted the operational speed, slim design and ease of use features of their EasyGate SG for the main entrance. The sleek and stylish nature of the product was in synergy with the design of the building itself.

The Solution

6 lanes of Centurion EasyGate from Centaman Entrance Control have been installed at the new Sydney Gymnastic and Aquatic Centre (SGAC) in Rooty Hill, NSW as part of their redevelopment.

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 turnstiles have been integrated with LMS membership system to provide a turnkey solution. The EasyGates include Gantner controllers with a combination of RFID and bar code readers as well as a display to guide users through the system. 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.