



# Billbergia Sports Centre Camellia

Case Study

**GUNNEBO®**



## Background

Billbergia Sports Centre is an indoor sporting venue, located in Camellia NSW. This brand new, state-of-the-art facility opened September 2022, 12 months in the making. Billbergia Sports Centre, as the name suggests, is a venue which hosts multiple styles of sport within an indoor setting, available to members of the organization. The facility is home to 10 basketball courts, 4 indoor soccer courts, and allows for other sporting events such as indoor rugby, wheelchair basketball, dancing and much more. In addition, Billbergia Sports Centre host school holiday activities, parties, conferences and on site have a commercial kitchen which services their restaurant and licenced bar.

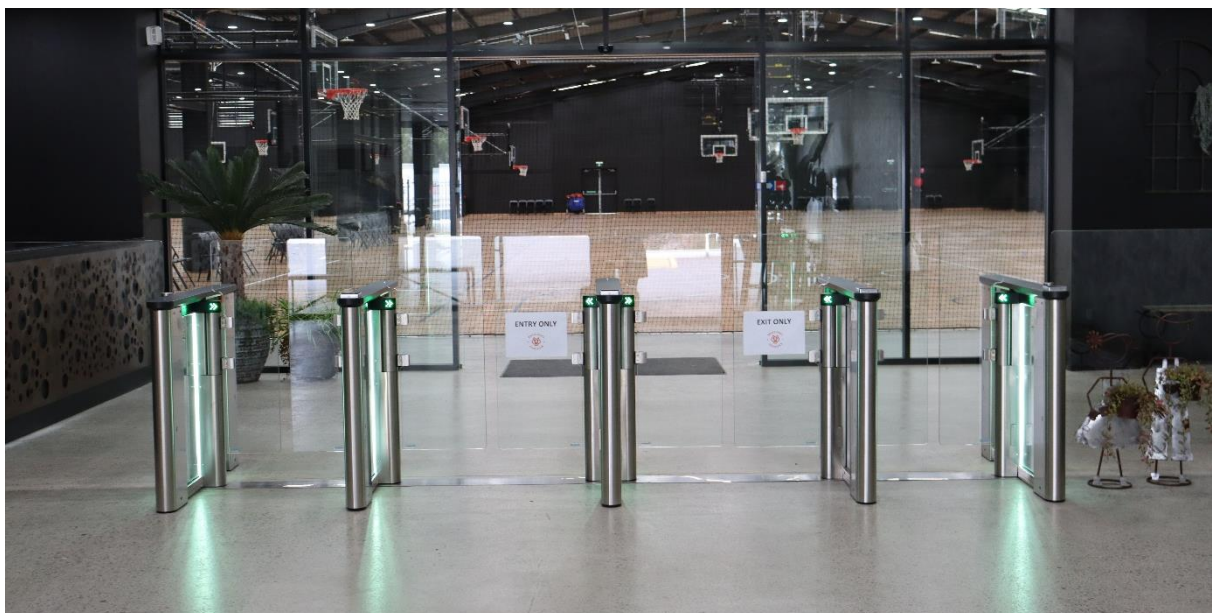
Spanning 7000 square metres over two levels, the centre is paving the way for indoor sports facilities around the country. Billbergia Sports Centre pride themselves on being technologically advanced within the industry and have a desire for their facilities to be top tier. With these clear objectives, finding a solution to create an monumental first impression when entering the facility, all the while assisting with the management of people flow, was of the utmost importance to this venue during the design phase.

## Solution

Billbergia Sports Centre being a brand-new facility required an ultra-modern system that wouldn't outdate quickly. The organization is also run as a member only facility; meaning in order to gain access to the sporting area's, you must be a member. And with over 2,700 current members, the control and visibility of people flow was vital. Billbergia Sports Centre had decided during the early planning stages that they wanted an automated Entrance Control system in place which could track the movement of people, gain visibility on who is entering and exiting, provide a clear people flow and allow for dedicated entry / exit areas to reduce traffic accumulating in the foyer.

The criteria when selecting an Entrance Control solution were clear – the Entrance Gates needed to be fit for purpose, be aesthetically pleasing, cutting edge technology that would not outdate quickly, provide an impressive first point of entry, change the vision of indoor sport centres, operate quickly, easy to use, integrate with the current membership CRM and lastly, didn't break budget. Billbergia Sports Centre had a clear vision of the level of sophistication they wanted their solution to bring to their facility and reviewed a large variety of Entrance Control solutions to deem which would best suit their needs.

With such a lengthy criteria for the solution, the product selected needed to have a wide range of capabilities, the main being that the gates integrated with Multisport's membership system – and the Gunnebo equipment did just that. Selected as the solution for the Billbergia Sports Centre was the [Gunnebo SpeedStile FLs](#) 1200 EV Entrance Gates, with 1200mm high glass. This particular speed gate combines sophisticated design with the best technology available, making it suitable for areas where aesthetic values, excessive flow,



maximum reliability and uncompromised security are in high demand – just as they were at Billbergia.

Installed were two narrow lanes and two wide lanes of the SpeedStile FLs, allowing for



ingress and egress to occur for all members, including those who require wheelchair access, automatically. The gates are bio-directional, allow for continuous passage of up to 40 people per minute and are extremely user friendly. The SpeedStile FLs provided the centre with an aesthetically pleasing Entrance Gate which also met the security and useability criteria the venue was seeking.

The integration between the speed gates and the existing membership system was an integral part to the installation of the SpeedStiles. A customized solution was designed where an RFID scanning system was installed on top of the SpeedStiles which is linked to the facilities membership CRM. Each member was issued a swipe card with an RFID chip inside that members can scan upon entry to the facility. If they are an active member, the gate will open and allow entry; however, if they are not an active member, the gate will not open, and it will notify the user there is an error with their membership, telling them to make their way to reception. Providing Multisport with an Entrance Control system



that integrates so seamlessly with their membership system has provided invaluable data and visibility for the site. They're able to monitor all memberships, ensuring no one is gaining access who is not a member; heightening security, as well as know when peak periods occur daily; allowing the facility to optimize business operations.

## Challenge

Billbergia Sports Centre was designed and built in a time frame of a little over 12 months, leaving minimal time for error or delays to occur. As what has now become the new norm post-pandemic, the shipping and delivery of the Entrance Gates had minor delays which resulted in the product arriving late to site; placing further pressures on the Projects team to deliver. However, due to the short time frame required for the site to be handed over, the build had to continue without the installation of the gates at the originally scheduled time.

Once the gates arrived on site, installation could begin. As the build had continued without the gates installed within their originally allocated time slot, the positioning of the cabinets cabling, and power had to be slightly altered. The Gunnebo team were able to reposition any power supply that was required to be altered in a timely and safe manner, avoiding any further installation delays.

In addition to delays, the membership CRM integration was the other potential challenge highlighted by Billbergia. The facility has a requirement to control thousands of members daily and ensuring the Entrance Gates worked successfully alongside their membership system was paramount. Thankfully, this challenge was considered in the early engagement phase of the project, and a solution that was fit for purpose and the needs of the facility was selected; Reducing the amount of further arising issues when the installation was occurring.



*If all the trades worked the way Gunnebo did, the build would have been completed in record time. They were all about getting the job done and finding solutions even through un-controllable circumstances. The install team were proud of everything that they did and nothing throughout was a problem. The team was a pleasure to work with.*

Daniel Gatt

Venue Manager – The Wolves; Billbergia Sports Centre

## Results

Since the installation of the SpeedStile FLs Entrance Gates, Billbergia Sports Centre has opened its doors and seen thousands visit the facility thus far. Being a brand-new build, the comparison for pre-install and post-install is un-measurable, however the Entrance Gates are doing all that was set out for the solution. “They are part of our aesthetics, our business and our building” explains Venue Manager Daniel. “The gates are something we are proud of as they elevate our entire facility entrance.”

Receiving compliments surrounding the look of the SpeedStile FLs’ has become a regular occurrence for the venue, with customers providing feedback to staff about how sleek and modern the Speed Gates look. The larger portion of compliments have come from evening guests who see the dynamic lighting features illuminating the gates against a darker backdrop, which enhances the overall look of the gates.



*I never imagined that Entrance Gates would cause such pride for the facility, but I am so glad they do. We are proud of the entire facility but especially the foyer as it truly demonstrates what we were trying to achieve for the indoor sporting community.*

Daniel Gatt

*Venue Manager – The Wolves; Billbergia Sports Centre*

In addition to the positivity surrounding the aesthetics portion to the project, the gates are working without issue and the consensus from clients is how easy the gates operate day to day. The installation of the additional RFID scanners was also completed with ease and has created a seamless experience for members and staff alike. Staff are able to control the movement of visitors as well as look at real time data, benefiting overall business structure. Members can gain access to the facility automatically via a self-service style system, an ever-important portion to modernizing an indoor sporting centre.

Overall, the installation of the 4 lanes of SpeedStile FLs has truly elevated this sporting centre to being one of the most technologically advanced indoor facilities in the country. The use of automated entrance gates, paired with RFID chip scanning and linkage to a membership CRM takes Billbergia Sports Centre to the next level. The venue has piece of mind knowing the solution selected is going to last them well into the future whilst maintaining a strong position in the indoor sporting marketplace.



What would you rate your new solution out of 5?

(1 being the lowest, 5 being the highest)



“5, We could not fault the gates if we tried”

*Medeya Hamzze – Managing Director – Billbergia Sports Centre, Home of the Wolves*



For More Information



**Gunnebo Australia**  
Marketing Team

E [info.au@gunnebo.com](mailto:info.au@gunnebo.com)  
Ph 1800 450 777





Entrance Control



Hostile Vehicle Mitigation

High Security Entry



Attack, Bullet & Blast

To view our entire product range, go to

[Gunnebo.com.au](http://Gunnebo.com.au)

[www.gunnebo.com.au](http://www.gunnebo.com.au)  
**GUNNEBO®**