Stadia
& Arenas

AXESS

ABOUT AXESS
Thriving technology for enhanched customer experience

Axess is a leading international company that provides access control solutions for stadia, arenas and venues. New intelligent technologies which control venue entry and the flow of visitors are the focus. By offering contactless access control to venue operators Axess systems are ready for the new lifestyle that is defined by social distancing and touchless applications. Axess systems have been installed at several Olympic Games, FIFA, UEFA and WORLD CUP events as well as more than 70 stadia and arenas. Axess Headquarters are in Anif/Salzburg (Austria) where the departments of sales, marketing, finance and hard- and software development are located. At the Axess factory in Innsbruck (Tyrol) all innovative hardware products as well as the Axess Smart Cards and tickets for the various business fields are produced. The company values are based on genuine partnership with customers and on the individuality of the systems and products. This has served very well laying the foundation for the business success Axess has achieved worldwide.

More than 300 employees are working every day for customers in over 53 countries. Axess AG was founded 1998 and is operating with 20 worldwide subsidiaries. Axess Australia Pty Ltd is based out of Currumbin, Queensland and found to serve the Australian stadia market.

Axess SMART SCANNER 600
Contactless ticket control

The Axess **SMART SCANNER 600** is developed for fast contactless scanning of barcodes, QR codes, RFID and NFC media. That way guests with a valid ticket can enter a venue in seconds. The scanner reads the code, verifies the ticket and triggers the motor of the turnstile to open. The guest walks through the gate without touching anything. Sensors realize that a person is approaching and after walking through they trigger the turnstile to close the gate. This whole process is done within seconds.

The bright display gives visitors information about the validity of their ticket and offers space for advertising in either a video format or static images. Even if the system looses connectivity the hardware is operating in offline status with all functions. Proven security and reliability ensure that "best in class" components have been thoroughly tested across different environments. The **SMART SCANNER 600** is optionally available with a housing for wall mounting or can be integrated into third-party systems.

In short

› Contactless reading of NFC & RFID, 1D/2D & Rolling Barcode tickets

› 7" Display: Information of visitors by text and graphics. Advertisements and individual messaging

› Acoustic sounds and audio messages

› Contactless walk-through access

› Modular concept

› In/Out sensor

NFC & RFID

1D/2D & Rolling Barcodes

SUITE READER
Enter the suite or VIP area easily

Special guests need special treatment. The brand new Axess **SMART DOOR 600** comes in a modern design with a large screen to display welcome client messages or sponsorship messages. Tickets with QR code are presented to the scanner and verified with the database. After a positive check the lock opens. RFID or NFC tickets are read from the distance. External door locks are opened via I/O contacts.

In short

› Equipped with Axess SMART SCANNER 600

› Operates on power over ethernet

› Wall mounted

PEDESTAL
Pass the entrance elegantly without barrier

Want an inviting entrance without barriers? Then the Axess **SMART POST 600** with its customized options is the right choice. No matter if special guests want to have a wide and inviting entrance or to use ADA commodity. Without a barrier it is easy to achieve your goals. The Axess **SMART SCANNER 600** reads the ticket (barcode, QR, NFC, RFID) within seconds and signals visually with red and green lights if the ticket is valid. This allows attendants to be even more customer focused. Equipped with the battery pack and WIFI it can be placed wherever wanted. Within minutes it is possible to change locations by just pulling the Mobile Pallet into place. It operates up to 10 hours and works within the WIFI range.

In short

› Equipped with Axess
  SMART SCANNER 600

› Floor mounted or mobile

› Battery and WIFI version available

› 360° light signalization on top

Axess SMART GATES
A flexible access system with customized options

The **AX500 Smart Gate NG** is built to master all venue challenges at the entrance. With the modularity of the design it is the perfect solution to fit individual demands and enables future add-ons to serve upcoming challenges. It comes in fixed power and data to mobile versions equipped with lithium batteries and 5Ghz embedded WIFI cards. Axess adapts to the environment, enables flexibility at a high level and improves customer experience at the venue.

In short

› Equipped with Axess SMART SCANNER 600
› Modular design
› 360° light signal
› Floor mounted or mobile
› Lithium battery with up to 10 hours of operation
› WIFI module

SMART ACCESS POINTS
Turnstiles

The turnstile is robust and weatherproof. It offers a state-of-the art design for both indoor and outdoor access points. The sensor detects an approaching person and triggers the motor to move the arm of the turnstile. The guest passes without touching anything. The two-arm design prevents users from being squeezed in. Arms rotate in both directions to allow entry and exit at one gate. Equipped with the Panic Mechanic moduleI the arms drop automatically in case of an emergency to clear the way.

In short

› Contactless walking through

› Customized opening and closing speeds

› Entry and exit at one gate

› Emergency operation

Turnstile Standard

Turnstile Panic Mechanic

Turnstile ADA

Turnstile Panic Mechanic emergency position

Turnstile Panic Asymmetric

Flap and Flap Paddle

Short opening and closing times that can be set as required. Intelligent sensors enable recognition between people and objects such as bags. The system is also available in an extra-wide version (ADA) for handicapped access. The **Flap Paddle** offers particular security by avoiding to pass under the Flap.

In short

› Contactless walking through

› Customized opening and closing speed
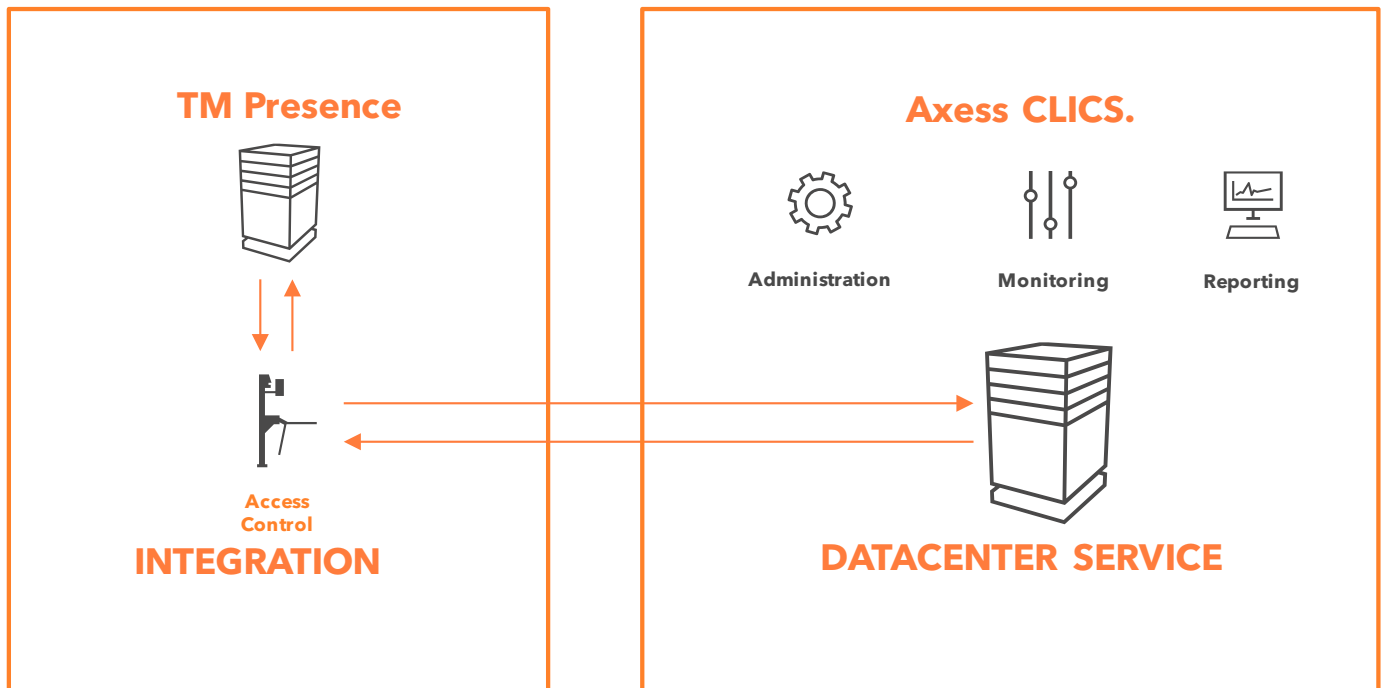

Flap Standard

Flap Paddle

Flap ADA

Flap Paddle ADA

AXESS
Ticketmaster Integration

TM Presence

Axess CLICS.

Administration   Monitoring   Reporting

Access
Control

INTEGRATION

DATACENTER SERVICE

To enable comfortable administration of the system the software is hosted on the **DATACENTER Service**. Communication is done directly with the gate and further on with the Ticketmaster system. Axess is handling all complex IT structures to ease the operation. Software as a service to keep all time consuming maintenance and work away and allow the focus on revenue and sales.
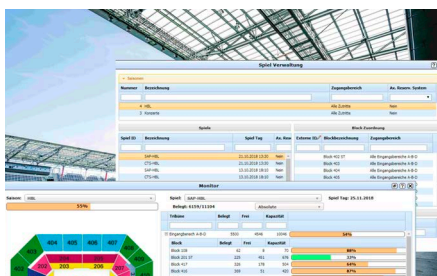
In short

› IT, database & server included

› Only needed: Internet connection

› Helps focus on chore business

Axess CLICS
Your best friend on the software side

Axess CLICS is a web based software as a service and the cockpit for managing access control. Whether defining user authorizations or managing different charging structures, with Axess **CLICS** these and many other settings can be made easily thanks to its intuitive operation.

In short

› Easy and user-friendly administration of NFC keys

› Supervision on access control

› Management on advertisements placed at the entrance

SMART SERVICE
Always on your side

Stadia, venues and arenas are on focus and of central importance to Axess. Inspiration with professional consultancy services and project management skills are on the portfolio. Axess takes responsibility for the improvement of guest and customer experience by consulting in an open way.

Project management and supervision are offered and prosecuted by the experts in the specific field. On site trainings are availiable to get the whole team of the venue up to a very motivated working level that should show in revenue as well.

In short

› Professional and open consultancy
› Project management and supervision
› Guidance and training
› Excellent customer service

PREVIEW
Axess never stops thinking ahead

Axess is constantly working on state of the art technology to make the daily business more convenient and safe. Considering the new social rules, new products are under development. Such as an integrated body-temperature scan combined with a facial

mask detector that enables to check a persons body-temperature or if the mask is worn when entering a stadium. In case of fever or no mask on, the **AX500 Smart Gate NG** will not allow the access to the stadium - even when the ticket is valid. These and

more smart developments are done in house and guarantee best integration into the systems and best support when it comes to customizing solutions.

Mask recognition and body-temperature scan

Stadia
& Arenas