

Arena Nationala Bucharest

goes Axess

The Arena Nationala is the largest stadium in Romania, with a capacity of over 55,600 spectators and a total area of 108,000m². For the European Football Championship 2020, the stadium was selected as one of 12 venues throughout Europe and thus received a complete modernization by Axess AG in 2019.

Among others 60 AX500 **Smart Access Terminals NG** were installed. These are not only innovative because they can be equipped with a turnstile on both sides but are also very popular with operators and customers. The smooth access is particularly important in this respect. Because at the entrance to the stadium, things must move fast. Therefore, in only few seconds the ticket of a fan is checked, and the gate is opened. It could hardly be any faster.

Major events with many people require appropriate emergency exits and escape routes. For this purpose, Axess has developed a system that offers a quick escape option in emergencies. All turnstiles are equipped with a so-called "panic mechanism function" so that in an emergency the bars can be automatically folded

down at the touch of a button and used as an escape route. Besides, structural partitions between the gates can also be sunk into the ground to allow for a quick exit from the stadium. This mechanism is called "Collapsible Lane Divider" and belongs to the Axess hardware systems.

Especially safety plays a major role at an event like the European Championship. The security expert among the access controls is probably the AX500 **Smart Security Gate**. The robust construction fulfills safety features at the highest level and is at the same time optimized for a high throughput rate. Optical and acoustic signals enhance safety for all fans. The Axess AG operates internationally and is an innovative provider of ticketing and access solutions with one of its business areas in stadiums and arenas.



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Bucharest

Romania



AX500 Smart Access Terminals NG