

Together



CASE STUDY NISHTAR PARK SPORTS COMPLEX

ASG SYSTEMS at Nishtar Park Sports Complex, Lahore, Pakistan

Summary

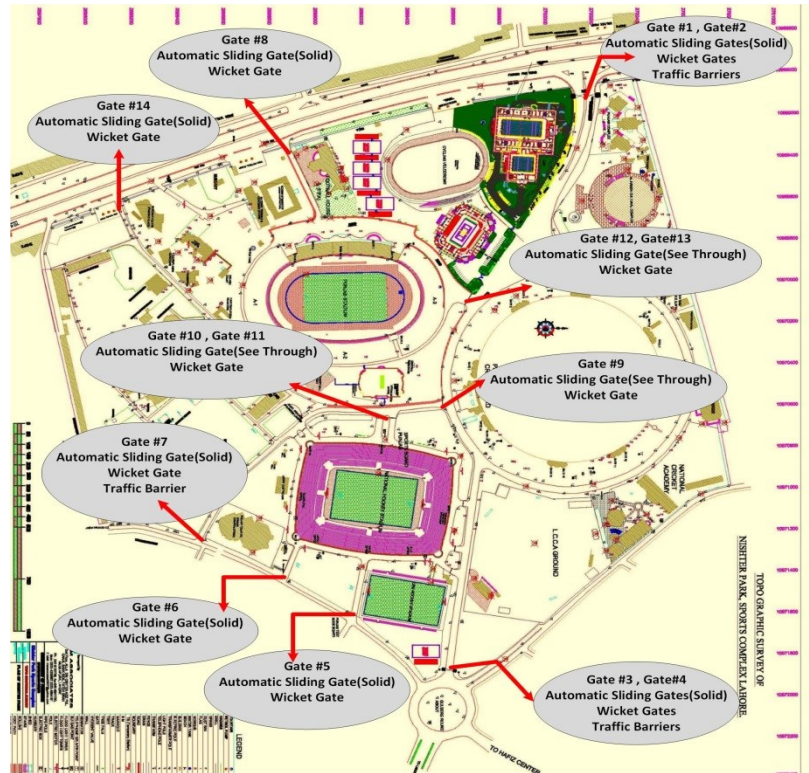
Nishtar Park Sports Complex also known as Qaddafi Stadium Lahore. Gaddafi Stadium is a cricket ground in Lahore, Pakistan. The ground was renovated for the 1996 Cricket World Cup when it hosted the final. It is also the largest cricket stadium in Pakistan with a capacity of 60,000 spectators. The stadium houses the headquarters of the Pakistan Cricket Board. Gaddafi Stadium was the first in Pakistan to be equipped with modern floodlights having their own standby power generators. On 3 March 2009, the scheduled third day of second Test of 2008–09 Sri Lanka tour of Pakistan, the Sri Lankan team's convoy was attacked by armed militants at Liberty Roundabout, near Gaddafi stadium. Eight Sri Lankan players were injured, including Sri Lankan captain, Mahela Jayawardene.

Challenge

The main concern of management of Qaddafi stadium is Security that how they can make their premises more secure as they have 14 gates of their premises. The size of the crowd creates an increased demand for fast and secure access control to prevent queues. The management wanted a way to give each protocol vehicle easy access. Access control of authorized vehicles to the different areas required a system easy to use at any time of the day.

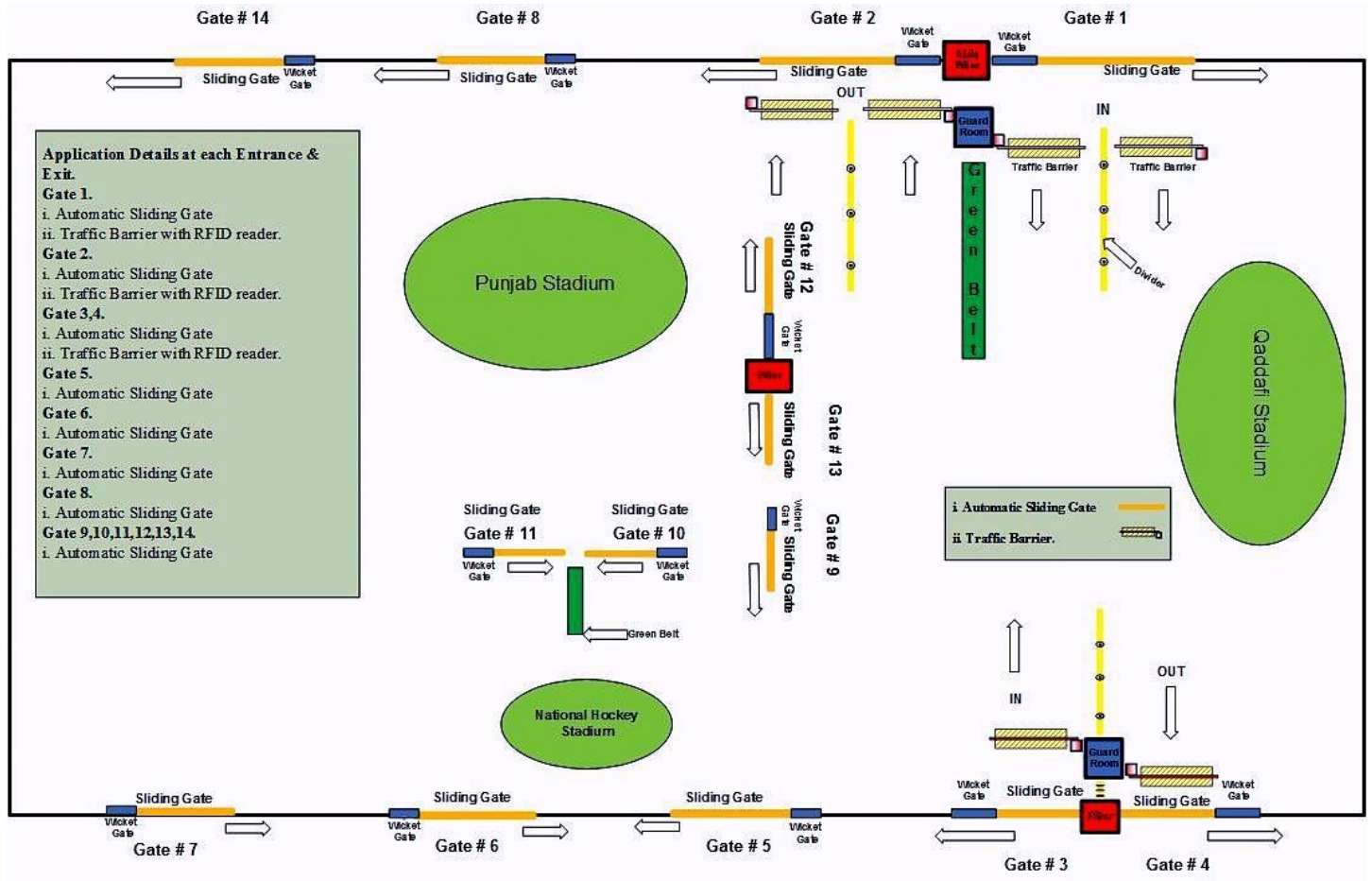
Solution

The Qaddafi Stadium decided to go with Crash Rated Automatic Sliding Gate and the long-range RFID systems. By this automatic sliding gate system they can secure their premises with single push button. The Long range AVI systems can help them ensuring the speedy flow of traffic while contributing to a green environment. Readers were installed at one of the two entry lanes at each gate. This means that every gate has one lane for automatic vehicle identification and one lane for manual access authorization for guests and other visitors. All authorized vehicles received an ID-tag, easily mounted inside the windscreen. Some of the gates are unguarded during night time, however, secure authorization and access is provided to the ID-tag owner with readers in combination with video surveillance. The customized software connects the gate equipment with a central database, allowing Tech Society staff to manage and update user records remotely.



Products Used:

- Centurion D10 Automatic Sliding Gate System
- Centurion Automatic Traffic Barriers
- PR900 Reader (Long Range 860-960MHz)
- UHF Anti-tamper Label (860-960Mhz)
- E-Tagging Management Software
- CCTV Cameras
- DVR
- Loop Detector System



Result:-

ASG Systems is the sole distributor of centurion products in Pakistan and we chooses the classic products of Centurion to complete the sophisticated look of this prestigious project, by supplying the Automatic Traffic Barriers and D10 Automatic Sliding Gate System that are suitable for high volume of traffic and meet the contemporary design of specifications.