

Stadium

Industry:

Sport

End User:

Stadium

The new sport stadium is built on the territory of 232 000 m². It's designed in accordance with the world's UEFA and FIFA standards and corresponds to all requirements of organizing Olympic and world championships. The stadium can seat up to 30 000 people. Its architecture doesn't have analogs in whole Central Asian region and in the nearest future it will be in world's 10 biggest stadiums.

Business Objection:

To organize the integrated system of broadcasting and fire alarm system intended to transmitter alarm voice messages and background music.

To organize CCTV system implementing security functions by watching the territory on the level of 1st floor and internal areas (lobby, halls, etc). The system will do the record of the images in day and night regimes with the help of special DVR.

To install the intrusion sensors and proximity readers on to the doors of office accommodations.

Solution:

Voise Alarm public address system is installed there and it embraces all accommodations and divided into several zones of addressing according to the structure and functions of each area.



The installed CCTV system is an integrated complex which consists of following groups of equipment:

- Outdoor cameras fixed and speed dome in weather housings;
- Indoor cameras;
- DVR with the opportunity of connecting to the network;
- monitors;
- computers for controlling and programming cameras and DVRs
- special software

AEC access control system is installed on the object.

Result:

Music and information is transmitted to all accommodations of the stadium.

CCTV system works in regime of permanent recording in order to prevent disarrangements on the arena and territory.

CCTV system provides following opportunities:

- watching the object from the security post;
- watching the object from the operator center.

AEC access control system allows to exclude the possibility of illegal access to the office accommodations

Installed by:

CTK-com