CASINO

A WinGuard Vertical Solution

THE SYSTEM CONCEPT

Smooth and safe operation has to be organized behind the scenes

The Challenge

The WinGuard Casino Solution is realized by an integrated security management platform. Local control rooms are established in each casino and consolidated in one centralized surveillance center.

The security installations in the casinos form a multi-stage system, detecting all potential risks at an early stage so that appropriate measures can be initiated:
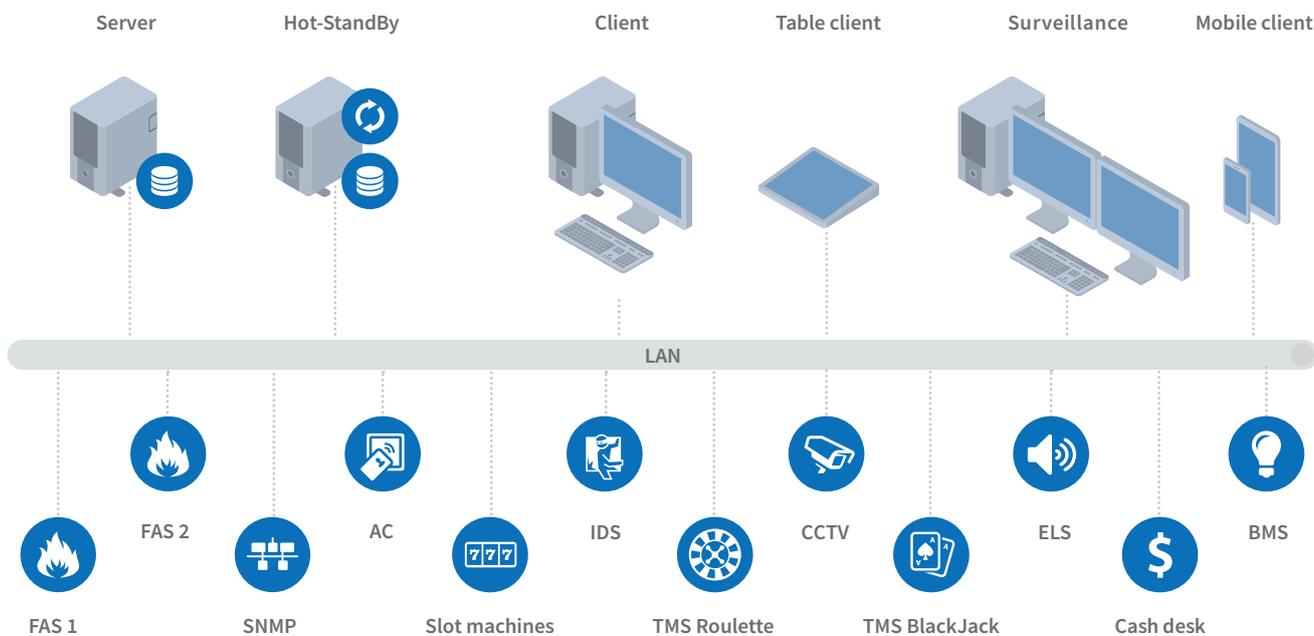
- Security and building automation systems

- Access control and CCTV

- Messages from the gambling areas and cash desks

- Central workflow management

The combined control of all systems and data within the casino as well as the connection to the control center is consequently realized via highly secured networks. As a basic principle, the main focus is on the safety of individuals, being mainly ensured by the security and building automation systems. At the same time, gambling areas and guests are protected by further systems in order to prevent unpleasant surprises.

The interaction of a discrete and complex video system with the technical infrastructure of gambling tables and cashier systems is crucial. One of the most important basic principles for an early identification, fast resolution and later traceability of irregularities during gambling operation and within the casino workflows is the synchronized coordination of all systems. This is how even complex processes happening at several locations can be detected and linked.

The casino-specific modules and the perfectly integrated interfaces of the management platform solve this task with all necessary procedures and tracking possibilities, being simultaneously

WinGuard system schematic

displayed in each casino as well as in the control center. Key factor for organizational flexibility and fast response is the mobile notification by the platform. Status information, notifications, messages and alarms are transferred to mobile devices, such as smart phones, via a push process in the casino network, for further evaluation and processing.

Despite the enormous data quantities, the high amount of stored video images remains manageable at all times due to the optimized operation and evaluation concept. Great importance is attached to the personal guest data. Therefore all data, especially the video recordings, are tamper-proof and can be used as reliable evidence at the same time.

By means of central integration and organizational optimization, WinGuard provides several benefits:

• High security to protect guests and ensure a trouble-free casino operation

• Clear, efficient and well-arranged internal structure

• Comprehensive event evidence can be provided internally and externally

WinGuard – comprehensive surveillance and detailed documentation of all security-relevant processes in the casino.