Video Archive

Easy Management of Bookmarks and Video Clips

WinGuard Video Archive
Easy Management of Bookmarks and Video Clips

For evaluation of a situation, video systems are one of the most important indicators within the scope of security surveillance. They provide images for a first assessment of the situation and enable searching for past incidents in the archive.

In connection with the growing possibilities of video analysis, video systems more and more also offer the sensor technology for triggering of alarm messages, e.g. motion/object detection in case of an unaccompanied baggage at a train station or airport. In many cases, responsible control center personnel detect events via the video images that have not been registered by any of the connected security systems.

The new WinGuard module "Video Archive" extends the VideoManager by the possibility to set "bookmarks" for a specific time or time period directly out of the displayed image. Independent of the video system, the bookmarks are saved centrally in WinGuard, together with all available meta data. It is possible to link and amend the bookmarks with further information such as current events and free text entries.
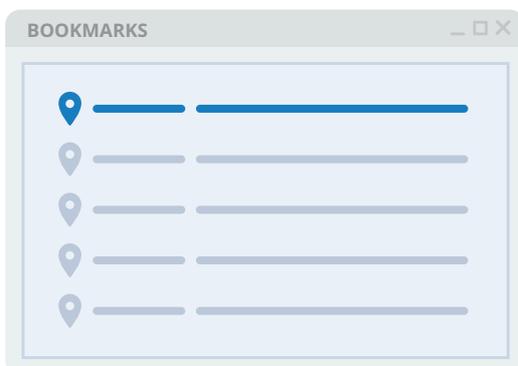
If a direct escalation of the incident shall be realized, an event message can be triggered directly out of the video image upon creation of the bookmark. This enables processing of the event according to a pre-defined action protocol.

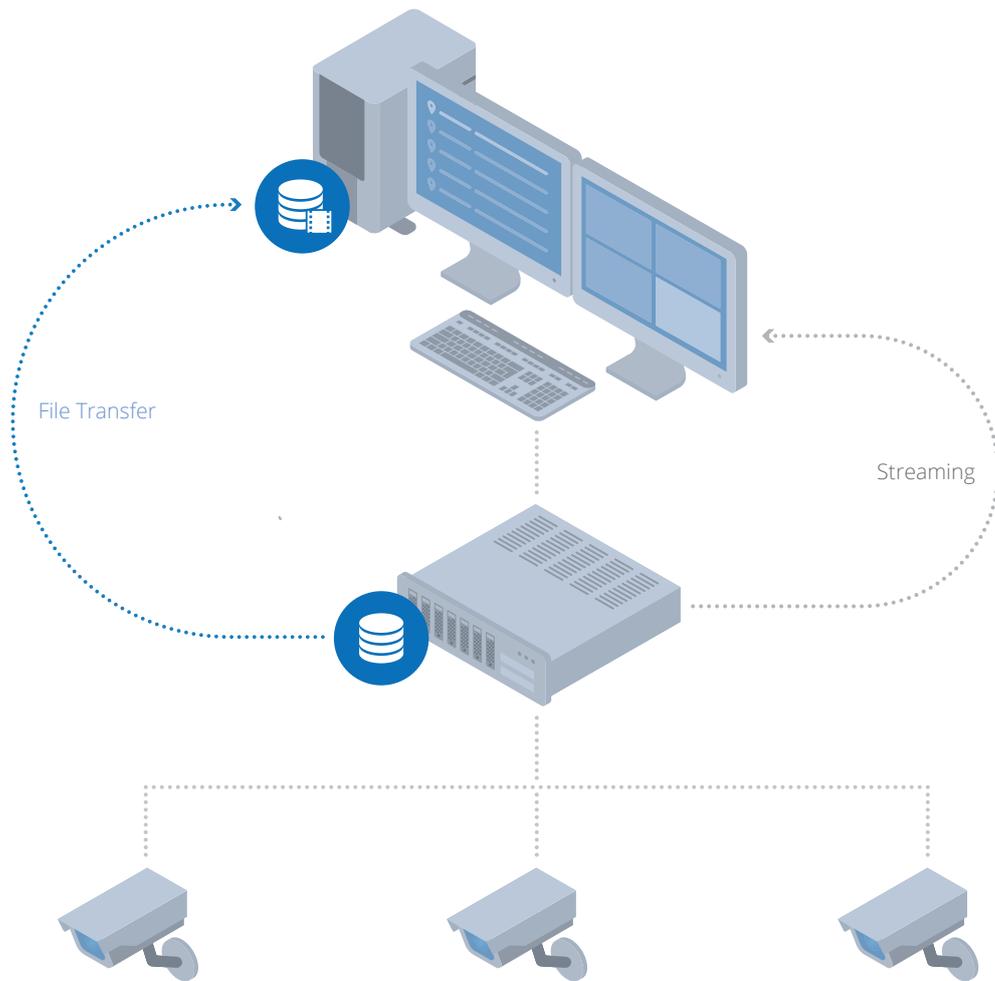On the video image, the user detects an incident requiring a reaction.

He easily marks this time or time period by creating a bookmark.

The bookmark is automatically linked with available meta data.

The process can be easily retrieved again and the corresponding video can be played.

File Transfer

Streaming

Outsourcing of Clips

An important part of the new module is the possibility to save single video sequences centrally in WinGuard as clips, independent of the video system. This can either be realized direclty upon creation of a bookmark seqence by manual selection from the bookmark overview or automatically, e.g. upon incoming event messages.

Clips saved in WinGuard are stored on the server and can be downloaded to the connected clients and played there. Upon central storage, the clips are also synchronized with the Hot Standby Servers so that the data is saved multi-redundant in the system. The storage time for these clips on the servers can be managed in WinGuard, independent of the video system.

✔ Creation of bookmarks independent of the connected video system

✔ Linkage with meta data, current events and free text entries

✔ Triggering and escalation of events directly out of the video image

✔ Central storage of video sequences in WinGuard, automatic or manual

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