



## **INDUSTRY & PLANT FIRE DEPT.**

A WinGuard Vertical Solution

# THE SYSTEM CONCEPT

The comprehensive solution for industrial security control centers

In the industrial sector the daily work focus of security control centers is on visualization, control and documentation of fire alarm systems. The WinGuard software platform is providing a comprehensive solution by integrating lots of various interfaces and functions.

## Versatile Interfaces

Due to its comprehensive interface portfolio, WinGuard establishes connection to fire alarm systems and further other building, security and communication management devices. Automatic import and replication functions allow fast configuration and ensure correct connection of all detectors.

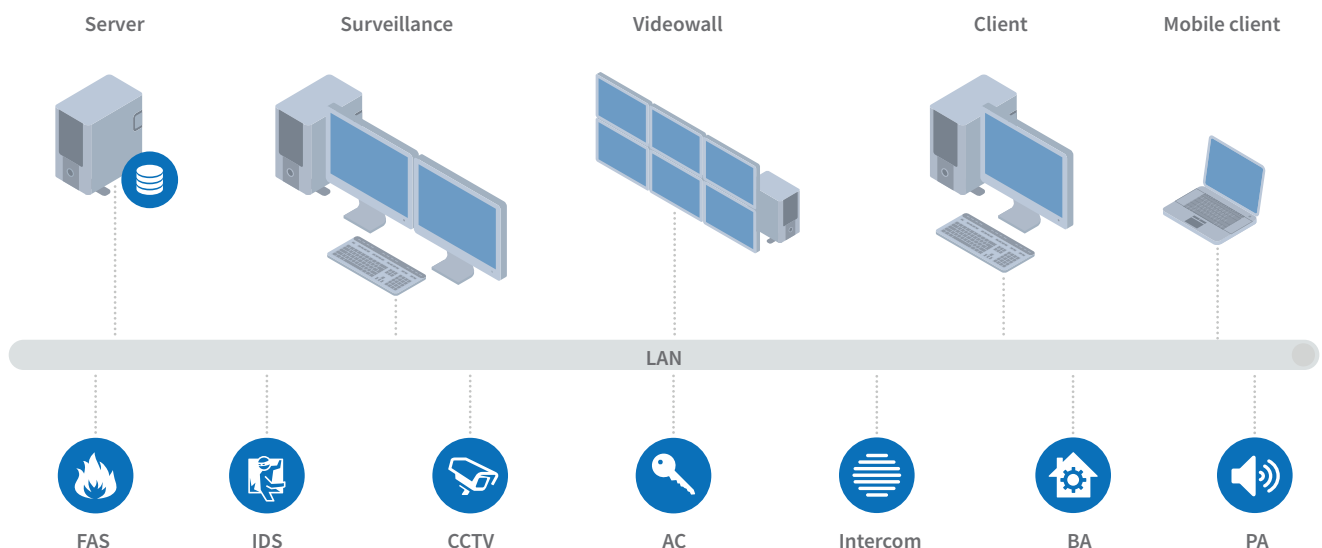
## Easy Configuration

Core item in WinGuard is the integrated graphic editor. This powerful tool enables an easy integration of CAD plans, control of their layers and

evaluation of detector positions. Detectors that cannot be extracted from CAD graphics can be easily placed on the floor plans using the drag & drop function. With the real time test function, the correct display can be directly controlled. In addition to an easy configuration WinGuard also comprises the possibility to automatically generate route cards.

## Intuitive Control

The graphic user interface allows an intuitive control of the fire alarm system. Detectors and groups shown on the building plans can be directly controlled. An intelligent switch-off management monitors the detector connection in due time. Revision control features enable useful test routines.



WinGuard system schematic



## Supported Alarm Processing

In case of a fire alarm WinGuard is reacting on various levels. The detector giving the alarm is displayed on a plan within the user interface. Dynamic measure texts lead the user through the correct measures for incident processing, while system encompassing measures are automatically initiated in the background. The issuing of alarm messages, e.g. by phone, SMS, fax or e-mail, can be either selected manually or run automatically by the system.

## Locked Archive

All message processing steps, whether executed by the user or automatically controlled by the system, are stored in a protocol. Every message can be traced at a later stage so that the initiated measures can be tracked.

## Reports and Evaluations

Situation related as well as defined regular reports allow the evaluation of alarms, switch-offs, faults and revisions. Particularly the documentation of revisions can be useful not only to control service providers but also to provide evidence in case of damage.

## Mission Control Centers

WinGuard offers open communication interfaces in all directions. In addition to the numerous building, security and communication subsystems that have to be connected, WinGuard also allows the linking of superordinated mission control centers for resource planning via a documented interface.

**WinGuard – the comprehensive and professional solution for industrial security control centers.**

