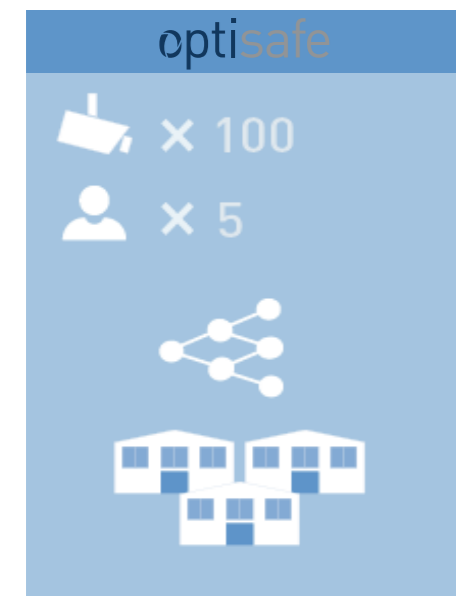


License model

With up to 100 cameras on five workstations **optisafe** provides the opportunity to supervise small to medium-sized security areas.

The innovative software contains a broad spectrum of capabilities which together form the foundation of a comprehensive surveillance management.



Functionalities	
Live image display	✓
Video recording	✓
PTZ control	✓
Alarm recording	✓
Alarm handling	✓
Video sequencer	✓
2D site plan	✓
User & Client depending user interfaces	✓
GUI construction kit	✓
Export usable as evidence in court	✓
ONVIF	✓
High-resolution cameras (e.g. 4K)	✓
Contacts	✓
Web I/O	✓
Monitor wall	✓
Web configuration	✓
User/role management	✓
Logbook & protocol printer	✓
Hierarchical administration	✓
Central system management	✓
Redundant system administration	✓
Redundant recording	✓
Active Directory support	✓

Software Maintenance Agreement

Our comprehensive Software Maintenance Agreements (SMA) guarantee that your **optisafe** system is always up-to-date. Regular updates ensure compatibility with new cameras, hardware, operating systems and virus scanners at any time.

Opt for a SMA right from the start and enjoy all related benefits for the duration of the agreement.

Your Advantages

Updates

Regular updates keep your software at the cutting-edge of technology.

Features

Straightforward integration of new features and functions into your management system.

Hardware

New camera models and functions, as well as other hardware, can be easily connected.

Operating systems & security updates

Guaranteed functionality with current operating systems.

Virus scanner

Guaranteed compatibility with new virus scanners.



optisafe

Video Management Software



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The right user interface for any application

The era when users had to base their management software options on system requirements is behind us. **optisafe** can be fully adapted to suit the needs and ideas of its users.

Unlimited user interface configuration

The new VMS innovation from Funkwerk has a fully configurable user interface which can be customised to suit any user, and which allows the integration of innovative operating concepts too.

The sky is the limit when it comes to designing system architecture and connecting different system components or upgrading systems.

Operator and workstation-dependent interface

Each user can choose from a variety of elements which can be positioned very easily into a layout in edit mode, giving users the tools to create a cutting-edge user interface.

For example, video screens, alarm management, a recorder or PTZ controller, and much more can be physically arranged on the interface to suit your preferences.

Dynamic interface

Design based on your own preferences – decide how many event-driven layouts you need and how to structure them. There are infinite possibilities when it comes to your design requirements.

Videostreams

As many video screens as you need can be set out on the user interface. You determine how many live images should be visible in the respective layout. Switching between live image and recording makes it easier to quickly assess a situation.

Site plan

Site plans ensure that you have a constant overview of the surveillance area. The process enables you to position active components such as cameras, contacts or defined alarm zones on the site plan.

Navigator

The Navigator gives you a quick overview of the cameras, contacts or site plans available in the system. Sequencer lists that are already configured, and which allow different camera images to be automatically activated in a defined sequence, can be easily played by dragging them from the Navigator and dropping them on any screen. Save your Favourites to see all your main components at a glance whenever you need them.

Alarm management

Incoming alarms from external devices are recorded in the alarm management, where they can be analysed in just seconds. Alarms can be managed immediately or forwarded to other users.

Video recorder

All active camera recordings are displayed in the recorder timeline. You can choose if you want to play relevant video images synchronously or asynchronously.



Unlimited system design

The **optisafe** open architecture allows the customer to select and connect any PCs, servers, and analogue as well as digital CCTV components from any manufacturer. This ensures that any current and future technologies can be used without a hitch.

An intuitive web configuration with automatic camera discovery function, the transmission of unicast as well as multicast streams and a full role management at user and camera level, only represent a few highlights of the software. Convince yourself of the multiple advantages that **optisafe** has to offer.

Scalability

optisafe provides the option to expand the system by a certain number of additional users, workstations or cameras. You can therefore modify your system at any time if the surveillance area and the relevant requirements should change.

Redundancy

The redundant design of **optisafe** guarantees that tasks are automatically accepted by another computer in the system if failures or errors occur. The multi-server architecture enhances system stability and performance capacity.



Compatibility

Availability of various camera drivers and support of ONVIF (Profile S) standards guarantee that compatible cameras can be connected regardless of the manufacturer.

Web configuration

optisafe offers an easy, highly automated and simultaneous web configuration, which can be used by several users at the same time, regardless of whether you are directly connected to the system or not.

Unicast / Multicast

optisafe allows the transmission of video streams in unicast as well as multicast, and even in hybrid mode. Multistreaming between cameras and servers, in different resolution and bit rates, is also possible.

Use of cutting-edge technologies

optisafe supports all current video coding from high-resolution 4K cameras or the latest H.265 compression, and is continuously adapted to leading-edge (camera) technologies.

User/role management

It is not only the graphic interface that is user-dependent in **optisafe**. A highly developed user/role management system allows detailed user-dependent definition of rights and responsibilities when working with your video system.

Logbook

optisafe has a user-friendly web logbook for detailed and complete documentation of system events. All relevant events, from user sign-in to activation of individual cameras, are accurately documented and displayed here.

Monitor walls

Both small and complex multi-user monitor walls can be set up individually and with a minimum of effort.