



## Professional Video Management System



# The right user interface for any application

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

## Unlimited user interface configuration

In keeping with the slogan "Style your own Management Software", 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's 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.

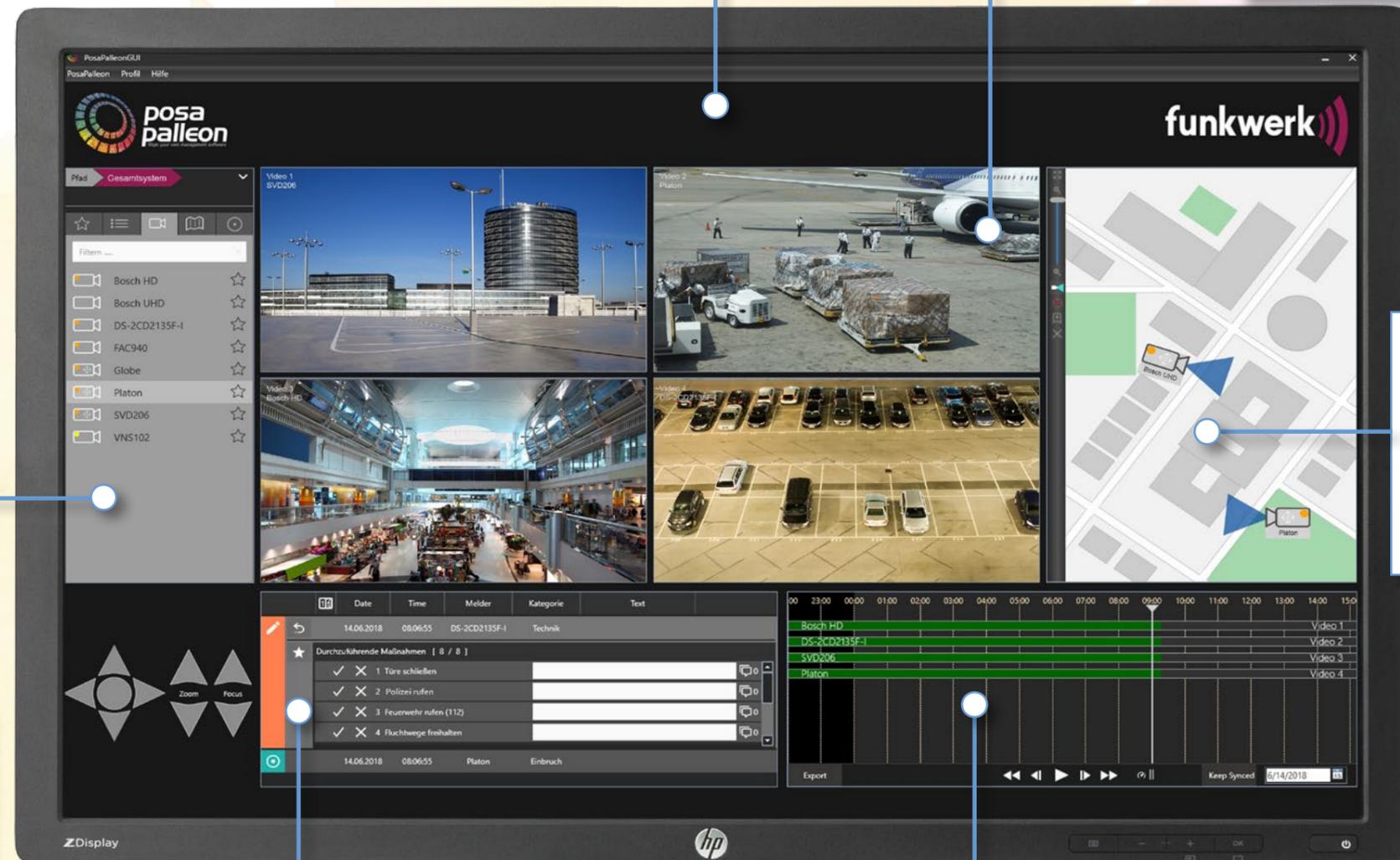
For example, video screens, alarm management, a recorder or PTZ controller, and much more can be physically arranged on the interface to suit your preferences.

### 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 using 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 **posa palleon** 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.

In principle, **posa palleon** provides the user with a whole new range of options, as **posa palleon** can act as a high-level management system, powerful video management system, or just as a system in the background. Asynchronous processes and a specially structured communication system allow systems to be upgraded without affecting key processes or reducing overall system stability.

### Use of cutting-edge technologies

**posa palleon** 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 **posa palleon**. A highly developed user/role management system allows detailed user/role dependent definition of rights and responsibilities when working with your video system.

### Scalability

**posa palleon** provides the option to expand the system by any 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 **posa palleon** 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.

### Felxibility

Open interfaces allow straightforward integration of video analysis software as well as links to other facilities (access control systems, burglar alarms, fire alarm systems, etc.)

### Unicast / Multicast

**posa palleon** 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.

### Compatibility

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



### Logbook

**posa palleon** 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.

Logbuch online						
Zeitpunkt	Anwendung	Kategorie	Benutzer	Level	Text	
von [JJJJ-MM-TT]						
Bis [JJJJ-MM-TT]						
2018-05-18 12:34:33.064	Streaming man...	LiveConnect	Armin	Error		Sour
2018-05-18 12:34:23.786	Streaming man...	LiveConnect	System	Error		Sou
2018-05-18 12:34:23.745	Streaming man...	LiveConnect	Armin	Info		OK
2018-05-18 12:30:52.953	Streaming man...	LiveConnect	Armin	Error		So
2018-05-18 12:30:42.977	Streaming man...	LiveConnect	System	Error		So
2018-05-18 12:30:42.977	Streaming man...	LiveConnect	System	Error		So

### Contacts

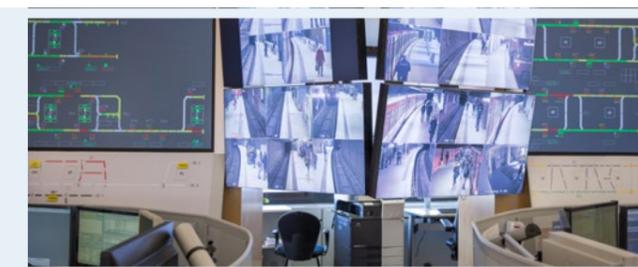
Integrated and external system components, e.g. cameras, Video Network Solutions (VNS) and web I/Os have contacts which are activated by **posa palleon** and can trigger alarms/events in the system.

### Video analytics

Using the integrated video analytics functions, you can take a closer look at the key moments of your video recordings. Regardless of surveillance area or surveillance object, Funkwerk provides the ideal solution.

### Monitor walls

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



Video Sources			
Name	Typ	IP	
<input type="checkbox"/> Name	VNS102	10.254.003.100	239.003.100.1
<input type="checkbox"/> Server Tor 1	FAC 9400	10.254.003.108	239.003.108.1
<input type="checkbox"/> IP-Kamera Zufahrt Ost neu	VNS102	10.254.003.106	239.003.106.1
<input type="checkbox"/> Server Parkhaus Zufahrt	VNS106	10.254.003.110	239.003.110.1
<input type="checkbox"/> VNS106_Test3	VNS100	10.254.004.200	239.004.200.1
<input type="checkbox"/> VNS100_Test_1	VNS100	10.254.004.201	239.004.201.1
<input checked="" type="checkbox"/> VNS100_Test_2	VNS100	10.254.004.202	239.004.202.1

### Web configuration

**posa palleon** 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.

## Flexible license model

posa palleon provides the right functional scope for any application. Depending on the system size, i.e. the number of workstations and cameras required, we offer the perfect management solution for your security system. Whichever version you opt for, you will benefit from the wide range of functions provided by posa palleon. Naturally, the software licence can be upgraded at any time following the purchase.

posa palleon <b>Professional</b>	posa palleon <b>Professional +</b>	posa palleon <b>Expert</b>
 × 100  × 5  	 × 100  × 10  	 × ∞  × ∞  

### posa palleon **Professional**

With up to 100 cameras at five operating points, posa palleon Professional offers the option of monitoring smaller to medium-sized security zones. The licensing package includes all standard software functionalities, which together form the basis for comprehensive surveillance management.

### posa palleon **Professional PLUS**

Upgrades the Professional package by adding operating points and additional functions, such as the use of video analysis functions.

### posa palleon **Expert**

Represents the flagship package of our management software and offers unlimited options with regard to the number of cameras and operating points. Customised features can be added alongside the functionality from the Professional and Professional+ packages. And finally, there are obstacles to upgrading the system by integrating your own developments or third-party systems.

## Software Maintenance Agreement



Our comprehensive Software Maintenance Agreements (SMA) guarantees that your **posa palleon** 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.

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#### Updates

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

#### Upgrades

Cost-effective upgrade options for your video management system.

#### Hardware

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

#### Features

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

#### Operation systems & security updates

Guaranteed functionality with current operating systems.

#### Virus scanner

Guaranteed compatibility with new virus scanners.

