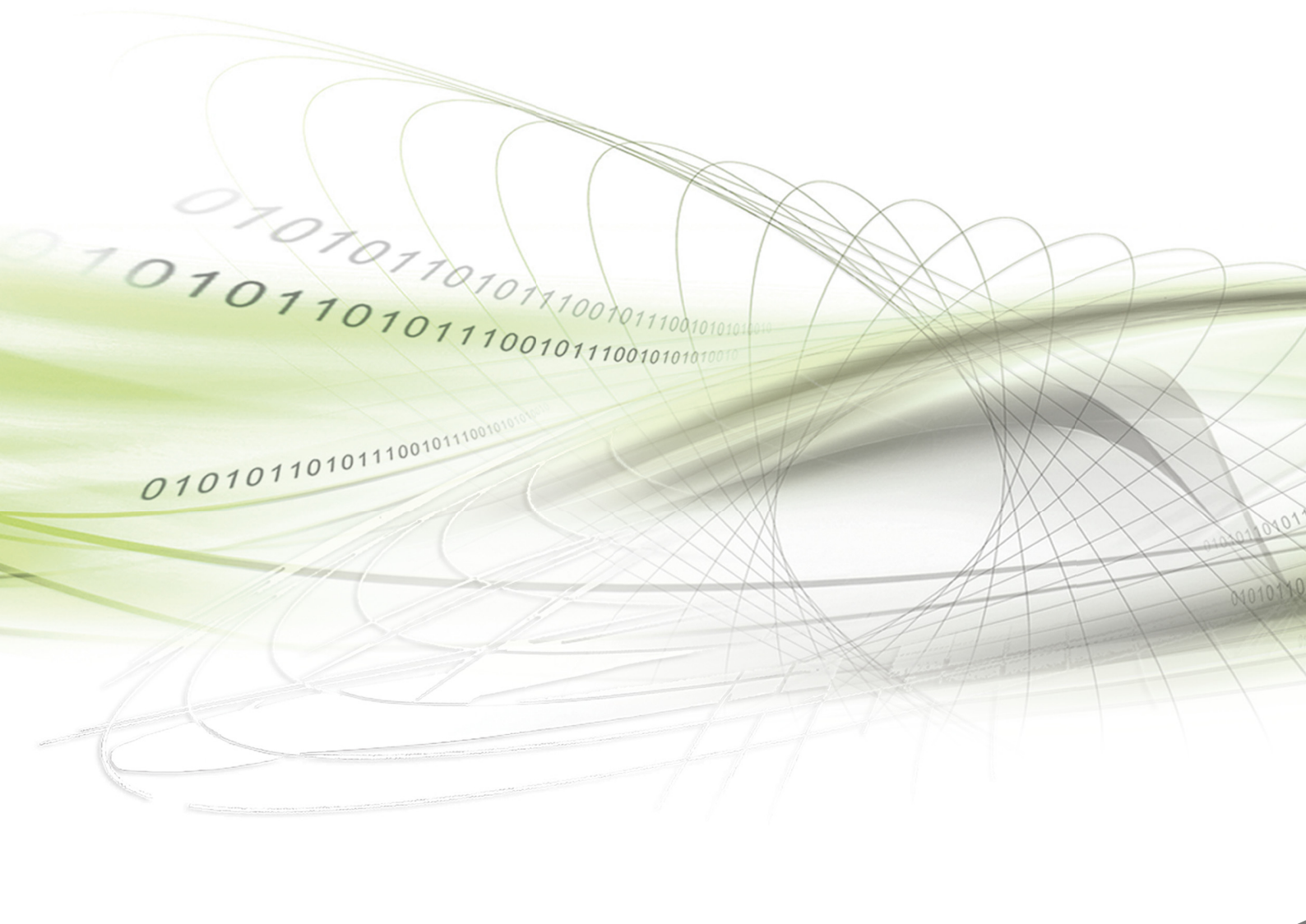


SMAVIA Recording Server

Version 8.6.3

DLS 1600



1 Abstract

This document contains information on news and changes that are introduced with the current version of the software. Additionally it gives an overview on the tested and supported functional range of the various software versions.

2 Validity

This document applies to the software **SMAVIA Recording Server**, pre-installed on the appliance **DLS 1600**. It has been created on basis of the software version 8.6.3.

3 Compatibility

The software **SMAVIA Recording Server** is compatible with the following hard- and software after the update to the current version:

SMAVIA Viewing Client	as of version 1.0.3.6
SMAVIA Viewer	as of version 1.0.3.6
PService	as of version 2.1.1.9
ActiveX-based Dallmeier control	as of version 1.2.4.28

4 Notes

Note that

- this update to version 8.6.3 is **free of charge**.
- this update is suitable for appliances with a valid maintenance license.
- the innovations are only generally described in this document.
- the use of some functions may require a license subject to charges.
- the Dallmeier support hotline is always available for further questions.

NOTICE

The settings for AWEK POS systems are deleted automatically and need to be re-entered after the update. Saved POS data are not affected.

5 Procedure

The update from version 8.6.2 to version 8.6.3 is available in the Dallmeier Partner Forum on the corresponding **product page**. It can be executed via network with the **PService** software or directly at the appliance by using a **USB flash drive**.

6 Innovations

BANK Package

Description	The optional software module BANK Package for SMAVIA Recording Server appliances includes adjustments and settings that comply with the special requirements of the DGUV Test (UVV-Kassen) . By licensing the software module, the appliance is certified for the optical room surveillance in credit and money exchange institutions (banks). Consider the handout BANK Package .		
Availability	X	Update	X Installation ex factory
Hardware		Necessary	X Not necessary
Requirements	License 004421		

Reference Images via E-Mail

Description	Appliances that are equipped with the software module BANK Package support the automated transmission of the reference image set with current images via e-mail as PDF in a definable interval. Consider the handout BANK Package .		
Availability	X	Update	X Installation ex factory
Hardware		Necessary	X Not necessary
Requirements	License 004421		

ATM Activity Monitoring

Description	Appliances that are equipped with the software module BANK Package support the monitoring of the recording of cameras that are installed in automated teller machines. They are able to trigger an alarm, if the recording is not triggered by motion or contact within a defined period of time. Consider the handout BANK Package .		
Availability	X	Update	X Installation ex factory
Hardware		Necessary	X Not necessary
Requirements	License 004421		

Supported Hard Disk Drives

Description	From the current version of SMAVIA Recording Server hard disk drives with more than 2 TB capacity are supported. In addition to the existing hard drives with 1 TB and 2 TB a model with 4 TB from Western Digital is currently tested and approved. It is offered as usual at daily prices. Consider the HDD-Whitelist in the Partner Forum.		
Availability	X	Update	X Installation ex factory
Hardware		Necessary	X Not necessary
Requirements			

Pre-Alarm Buffer

Description	The pre-alarm buffer (<i>Pre-Event Time</i>) for the images of each camera has been assigned with a maximum of 8 seconds in earlier versions. From the current version of SMAVIA Recording Server, the entire pre-alarm buffer of 240 seconds can be dynamically distributed to the various cameras.		
Availability	X	Update	X Installation ex factory
Hardware		Necessary	X Not necessary
Requirements			

Hybrid Recording

Description	The license for the hybrid use (analog cameras and IP cameras) of all channels was extended with real-time recording for IP cameras with 25/30fps .		
Availability	X	Update	X Installation ex factory
Hardware		Necessary	X Not necessary
Requirements	License 003807		

Local Playback in Classic Style

Description	Until the current version the local playback was always displayed in full screen. The menu dialogs (playback control, setup menu) were hidden above and below. From the current version the Letterbox (Classic) option allows a switch to classic style. The playback is displayed in the centre and the menu dialogs remain permanently displayed above and below.		
Availability	X	Update	X Installation ex factory
Hardware		Necessary	X Not necessary
Requirements			

LAN Data Interface

Description	From the current version an NPC II protocol converter can be connected via the Ethernet interface. The corresponding configuration is done via the Web-Config user interface (browser) on the LAN Data Interface tab. The NPC II protocol converter from NORMA systems allows quick and easy data connection of point of sales systems (POS) , access control systems and automated teller machines (ATM) to the appliance. For more information, please visit: http://www.norma-systems.de		
Availability	X	Update	X Installation ex factory
Hardware		Necessary	X Not necessary
Requirements	License „DLC - LAN Interface for Data Reception“ (004685)		

VSC-1 Hot-Plug

Description	From the current version, a VSC-1 keyboard can be connected during operation of the appliance. It is automatically recognized and integrated (hot-plug). A separate configuration is no longer required.			
Availability	X	Update	X	Installation ex factory
Hardware		Necessary	X	Not necessary
Requirements				

7**Functional Range**

The described general functional range of the software may possibly not be relevant for all devices. The use of some functions may require a license subject to charges. Always observe the corresponding specifications of the device.

	8.6.1, SP B	8.6.2 SP A	8.6.2 SP C	8.6.3			
Recording of RTSP cameras	O	X	X	X			
Support DAS-4 Eco	O	X	X	X			
Support AWEK cashpoints	O	X	X	X			
Compatible with SeMSy®III systems	O	X	X	X			
Forwarding of SEDOR® messages	O	X	X	X			
Log for IP cameras	O	X	X	X			
Proxy for iPhone Server software	O	X	X	X			
Standard 12,5 fps and 25 fps optional	O	X	X	X			
Transmission of the audio stream via TCP/RTSP	O	O	X	X			
BANK Package available as an option	O	O	O	X			
Support of hard disk drives with 4TB	O	O	O	X			

X = Function is available in version

O = Function is not available in version



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