

Security concepts for banks

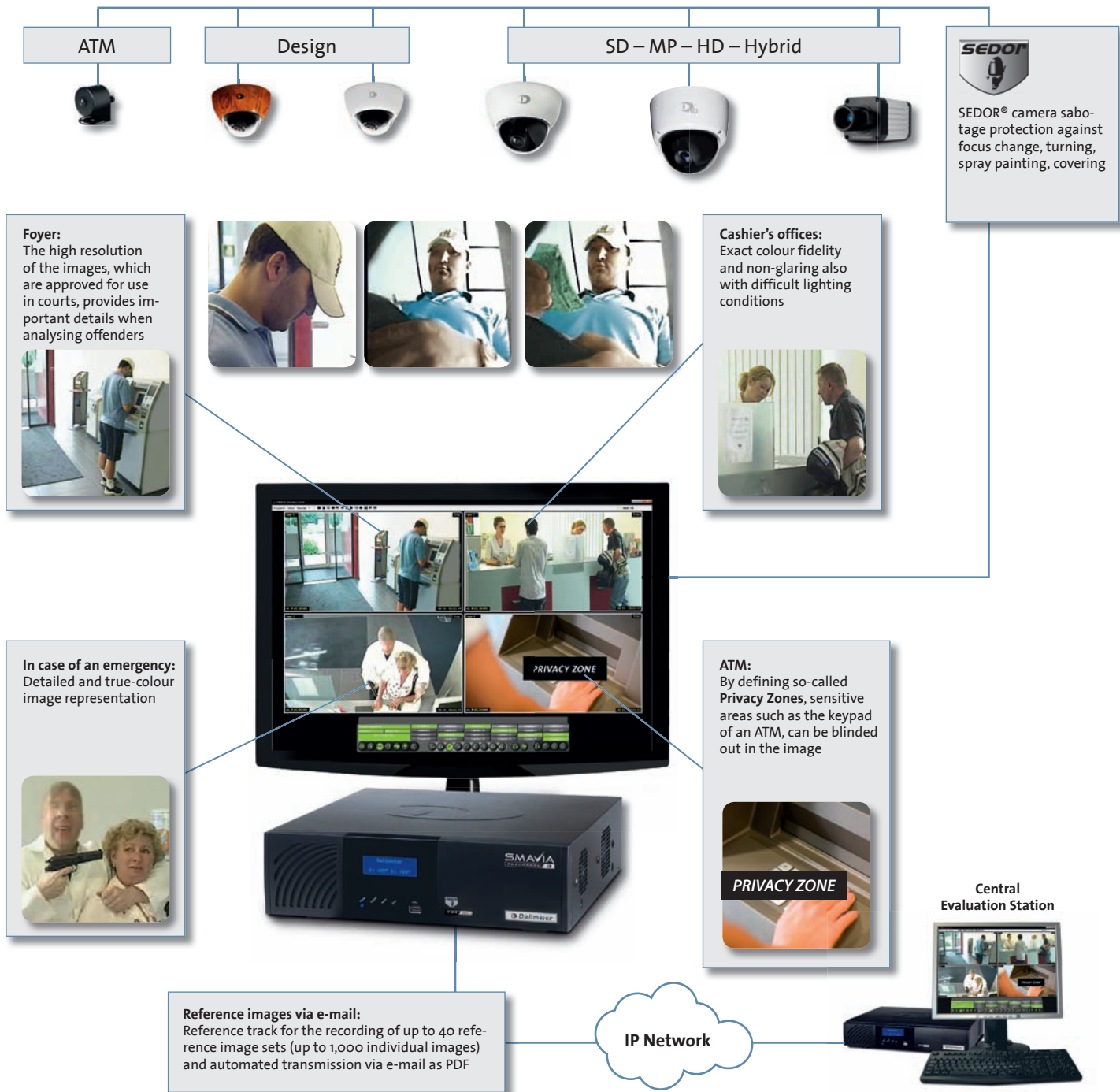


Professional security concepts for banks and financial institutions

Dallmeier products are **specially certified for banks** and guarantee highest stability and reliability. Owing to their LGC certification, the recordings can be **used in courts of law**. A software which has specifically been developed enables a **high user-friendliness** and an optimal efficiency of application.

Ideal solutions for foyer, ATM, cashier's office and bank vault

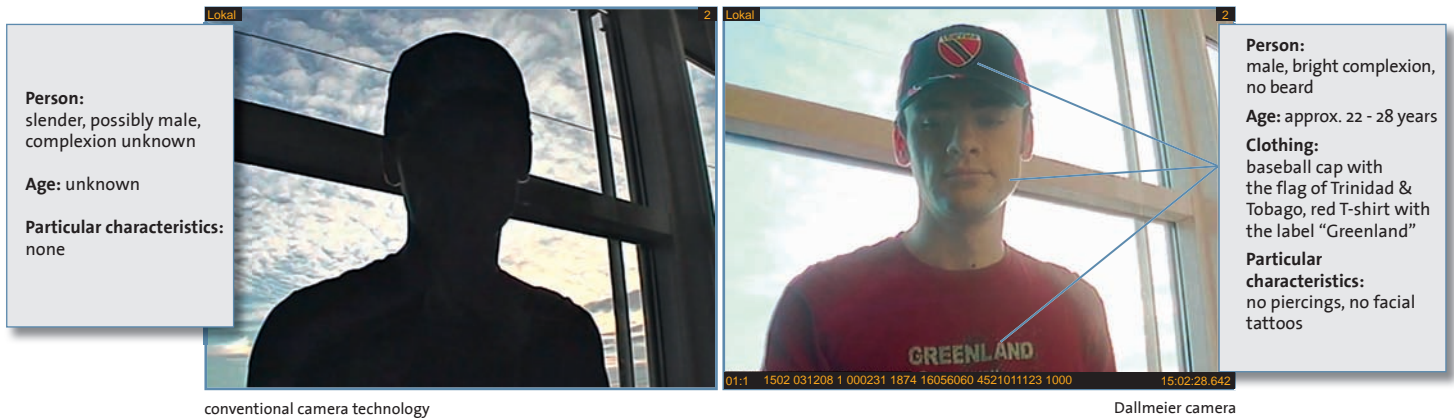
The Dallmeier cameras provide **excellent images** at all times even under the most **difficult lighting conditions** (such as strong backlighting and/or reflections in glass facades of foyers).



A cyclical **ATM activity survey** protects against undetected failures of ATMs like they repeatedly occur with changes of ATM protocols for example or in case of defective devices. The **integration of external data**, for instance from ATMs, cash registers or access control systems can optionally be realised via the Dallmeier Network Interface DNI without any problems.



Professional video security technology “Made in Germany”



Cameras

- Portrait shot
- Overview shot
- Optimal backlighting behaviour
- Highly detailed display without blooming
- Exact colour fidelity and motion detection
- Remote configuration via the control stand
- Power supply via PoE
- Vandal-resistant variant
- DGUV Test certification

Bank recorders

SMAVIA video appliances
with up to 24 inputs for use in banks.

- Recording with H.264 compression
- ATM activity survey
- Reference images via e-mail
- Data protection: blinding out of ATM keypad (Privacy Zone)
- Remote configuration
- Sabotage protection of the cameras
- Resolution: SD, HD (720p, 1080i, 1080p), up to 8 MP
- Evaluation with SeMSy® or Smavia Viewing Client via Ethernet
- Integrated SmartFinder and motion detection
- Browser live access
- Easy-Change functionality in case of HDD failure
- Linux operating system on Flash memory
- DGUV Test certification
- Approved for use in data processing centres FI SysWatch / SNMP
- LGC certification: Images approved for use in courts of law
- VdS certification V108001 – system-oriented
- DIN EN 50130-4

Certified quality



DGUV Test /
UVV-Kassen

Did you already know? The first UVV-Kassen certified video recorder for the use in banks came from Dallmeier.

The test certificate “DGUV Test” (formerly “UVV-Kassen”) guarantees a high quality standard of the digital recording devices for the use in banks and financial institutions.



LGC Forensics, formerly Kalagate, checks if the pictures recorded by the digital video surveillance system meet the requirements decisive for an argumentation in court.



Worldwide, the Dallmeier recorders are the first digital picture storage systems that have been certified by the VdS test centre. Through own developments the Dallmeier system has fulfilled the strict rules of the VdS testing.



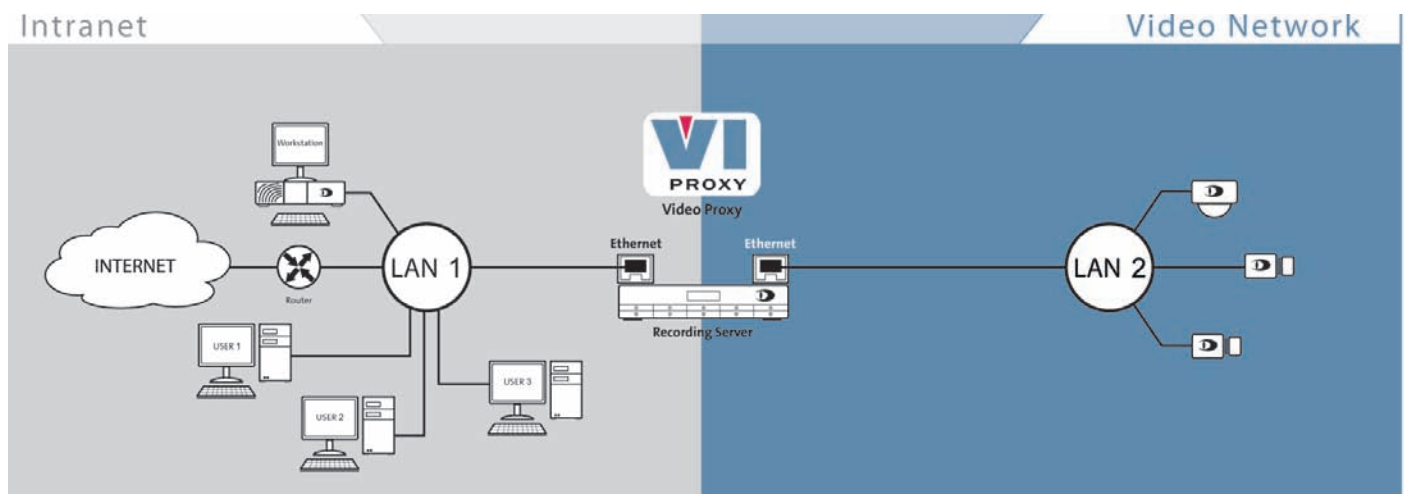
The DIN EN 50130-4 states that the tested devices, in addition to the norms of the CE declaration of conformity, comply with the enhanced requirements regarding the interference immunity of components that are used in video surveillance systems for security applications.



FIDUCIA

Dallmeier solutions for banks are suitable for use in Sparkassen and the FIDUCIA environment.

ViProxy: A dedicated network for the video system



The function ViProxy (Video Proxy Server) controls all received and sent audio and video streams, if the SMAVIA appliance is integrated in two physically separated networks.

ViProxy can significantly contribute to increase the data security and reduce the corporate network load. Moreover, ViProxy enables the use of special components for the VideoIP network, regardless of the corporate network IT infrastructure.

Security

- Linking unit between corporate and VideoIP network
- Integrated permission management
- Integrated firewall function (port management)
- No unauthorised access from the Internet
- No unauthorised access from other local networks
- No unauthorised access of unauthorised clients
- Prevents unauthorised access to configuration
- Prevents unauthorised access to live stream
- VideoIP service directly in the VideoIP network
- VideoIP workstation in the corporate network
- Cameras are invisible in the corporate network
- Accidental access to cameras excluded

Dallmeier ViProxy...
... for relieving the intranet
... for highest security and data protection

Network load

- Separation of data and video streams
- Reduction of the corporate network load
- No impairment of the VideoIP network
- No impairment of the corporate network
- Unaffected by load peaks
- Networks with different capacities are possible
- Further load decrease by accessing via PRemote-HD



Further information to all of our products can be found at:

www.dallmeier.com