



Protection of Art and Culture

MUSEUM OF APPLIED ARTS (MAK) IN VIENNA RELIES ON VIDEO SECURITY FROM DALLMEIER



Requirement

- High ceilings, winding rooms and changing exhibitions
- High image resolution under challenging lighting conditions
- No disruption to the visitor experience

✓ **~ 2,700 m²**
Secured Exhibition Space

✓ **~ 120**
Single-Sensor Cameras

✓ **100 %**
GDPR-Compliant Video Security Solution

Solution

- SeMSy® Compact video management system
- Flexible and simple installation
- Domera® technology

Result

- Prevention of theft, burglary, and vandalism
- Efficient evaluation of security incidents
- Quick and flexible adaptation possible

“The ability to adjust the camera viewing angle externally has proven to be an invaluable advantage, especially with the high ceilings and frequently changing exhibitions.”





The MAK – Museum of Applied Arts in Vienna bridges the gap between past and future, design and contemporary art. As one of the oldest museums of applied arts in the world, the MAK stands for diversity, inclusion, innovation, and sustainable development — values that are also reflected in its ongoing infrastructure modernization efforts. A prime example: security. To protect rotating exhibitions and the high number of visitors, the MAK relies on state-of-the-art video surveillance technology from Dallmeier.

Security in a dynamic environment

The museum's historic building with its high ceilings, changing exhibitions, and demanding lighting conditions presents unique challenges for security infrastructure. The varying spatial configurations and atmospheric lighting – designed to enhance the presentation of the art – make it particularly difficult for conventional surveillance cameras. Effective monitoring calls for precisely tailored installation solutions to ensure uninterrupted visual coverage.

“The technology used must not only deliver high quality but also be flexible and efficient enough to adapt to frequently changing conditions. By installing more than

100 high-resolution single-sensor cameras, Dallmeier created a customized solution capable of meeting all our challenges,” says Gerald Schön, Owner of Gerald Schön Elektro- & Sicherheitstechnik.

Discreet and unobtrusive

In addition to the protection of exhibits and the prevention of theft, burglary and vandalism, MAK's focus is on visitor safety. At the same time, security technology should help to maintain a pleasant atmosphere. The surveillance cameras are therefore installed very discreetly throughout the museum complex, including the exhibition rooms, corridors, the MAK Design Shop, access roads, and entrances.

Remote camera configuration and smart AI functions

The installed 4K Domera® cameras deliver high resolution images even in difficult lighting conditions. Thanks to the innovative “RPoD” (Remote Positioning Dome) function, camera angles can be adjusted remotely via the video management system – eliminating the need for labor-intensive physical reconfiguration. This is especially advantageous for the museum's high ceilings and frequently changing exhibitions. AI-based features such as Intrusion Detection and Loitering Detection ensure precise alarms



MAK – Museum of Applied Arts.



The MAK relies on cutting-edge video technology from Dallmeier to protect its permanent collections.

and significantly reduce false alerts. These technologies not only detect manipulation attempts during operating hours but also play a vital role in protecting sensitive areas after hours.

Minimal staffing thanks to SeMSy® Compact and Fisheye

Fisheye cameras provide full situational awareness, even in the museum's largest exhibit halls. The integration of Dallmeier's SeMSy® Compact video management system enables centralized management of recordings, intuitive operator control, and powerful tools like the AI-driven "SmartFinder" function. This allows staff to analyze incidents quickly and with minimal effort.

Privacy, data security, and legal admissibility

The MAK's decision to use Dallmeier products wasn't based solely on image quality and innovative features. Data protection and cybersecurity were equally decisive – areas where Dallmeier, with its "Made in Germany" promise, delivers strong value.

Dallmeier products feature the highest level of technical security, enabling customers to implement and operate their video security solutions in a GDPR-compliant and

cyber-secure manner. They also meet all the criteria crucial for successfully presenting evidence in court.

Implementation without interrupting museum operations

Executing the project without disrupting daily operations was a logistical feat. From the initial planning phase to final installation, every detail was carefully coordinated.



*"Thanks to thorough planning and close coordination, we were able to complete the project with **100% planning reliability** and zero complications."*

Gerald Schön,

Owner of Gerald Schön Elektro- & Sicherheitstechnik



Working closely together, Gerald Schön Elektro- & Sicherheitstechnik and the MAK's internal security department analyzed the museum's needs and developed a tailored solution.

"Thanks to thorough planning and close coordination, we were able to complete the project with 100% planning reliability and zero complications," explains Gerald Schön.

Conclusion: From "blurry images" to ultra HD

With the modernization of its security infrastructure, the MAK has taken a significant step toward the future. The video system integrates seamlessly with the museum's historic and architectural features, ensuring reliable protection of valuable exhibits and a smooth, undisturbed experience for all visitors.

"The ability to remotely adjust the camera angles has proven to be an invaluable benefit – especially with our high ceilings and the frequent exhibition changes," emphasizes Peter Tampier, MSc, Head of Security at the MAK.

The transition from "blurry images" to Ultra HD was executed smoothly thanks to the outstanding teamwork and deep expertise of all involved partners.



Domera® cameras deliver ultra-high-resolution images – even under challenging conditions.

- [Domera® cameras](#)
- [Privacy and security](#)
- [Dallmeier Solutions for Safe City](#)



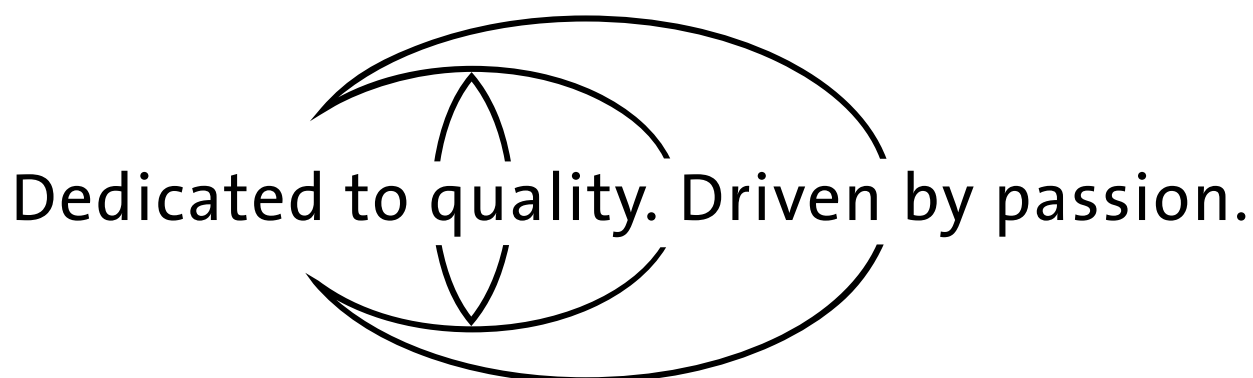
Let's talk about your project!



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