# Key management for the University of Vienna

The University of Vienna relies on a modern, electronic key management system


## Project target

- Flexible and easy to use
- Cross-location concept
- Protecting valuables and buildings
- Reduce administrative effort

## Challenge

- Many different locations
- Manage hundreds of keys in a multi-site system

## Solution

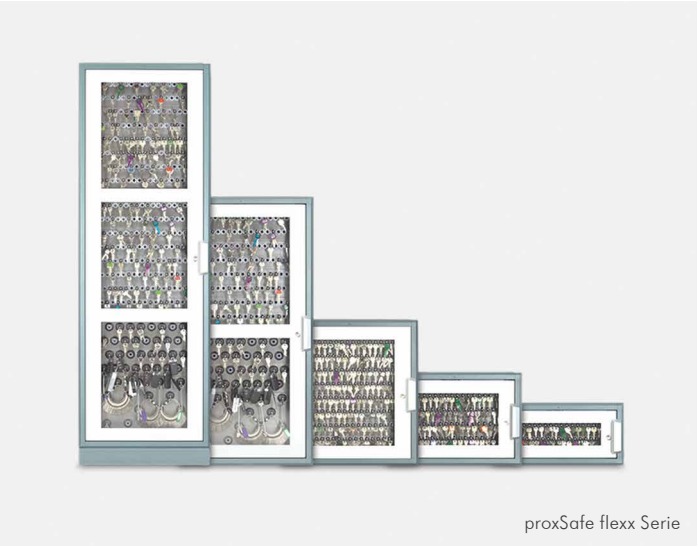
- Future-proof key management system

## Advantages

- High security level, without expensive modifications
- Nearly maintenance-free hard and software

## Intelligent key management

**The University of Vienna is the oldest university in the German speaking region and one of the largest educational institutions in Central Europe. Since its foundation in 1365, it has offered a progressive and attractive environment for teaching and research. Around 92,000 students and 9,700 employees study, teach and perform research at Austria's largest university, whose scientific institutes and administration are spread across more than 60 locations in Vienna. To protect people, valuables and real estate in this environment and, at the same, time to reduce the administrative effort, security management relies on deister electronic's many years of experience in key management.**



proxSafe flexx Serie

## More efficiency and profitability

Since June 2014, the university has been using the intelligent, modular key management system proxSafe from the global specialist for high-quality Radio Frequency Identification (RFID) solutions. „The previous system may have worked, but it no longer met our requirements," recalls Herbert Dagott, Security Manager in Vienna. „Previously, the object keys remained in the hands of the responsible employees Today, however, our modern university environment requires efficient, secure and sustainable key management". This paved the way for an automated, intelligent and proven solution from deister electronic. Within only six months, each of the ten university locations was equipped with a key cabinet from the proxSafe series. The integrated keyPanels offer slots for a total of 1,216 keys, which are secured with an RFID-based keyTag. The keyTag inserted into the cylinder is recognized automatically and contactlessly by an RFID ▸

reader. A management software provides system control, documentation and administration of key information such as user data, key assignments or permissions. The key cabinet is operated via user identification by crendential or by entering a PIN at the proxSafe terminal.


## Secure investment with a scalable system

„We were looking for an adaptable and efficient system with which security management could create software-based user profiles, assign access authorizations and automatically manage and document all keys from a central location," explains Herbert Dagott. „This saves time and increases security by protecting the keys against unauthorized access by third parties and thus against theft". But aspects such as the future viability of the system, user-friendliness and a flexible, competent service were also important for him - in the sense of long-term investment security and therefore profitability. ■

## About University of Vienna

The University of Vienna is one of the oldest and largest universities in Europe: almost 9,800 employees work at 20 faculties and centres, including around 6,800 scientists.

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## About deister electronic

deister electronic is an innovative, family owned global business with 40 years of experience in developing electronic and mechanical products for security and industrial automation. Widely acclaimed for our expertise and specialist implementation of RFID technology within practical applications, from Key Management and access control to logistics and process control.

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