

### Lithuanian University of Health Sciences

(Kaunas, Lithuania)

- Largest medical university in the Baltic states
- Started in 2015 (and ongoing)
- 5 buildings (and corresponding locations)
- 200+ entry points
- 12'000 daily users
- Integration set: Digifort VMS, ASB Security intrusion system and Door-Tablet conference room management.



#### The Challenge

Lithuanian University of Health Sciences is over a 100 years old, and in the course of history has seen many changes to its organization structure, facilities and curriculum. University faced a quickly mounting problem – a mixture of diverse and incompatible access and security systems, which required an increasing number of IT and administrative resources to run.

- **Outdated** and diverse access control and security systems
- **Lack of choice** for user credentials (only ID cards)
- **No possibility** of autonomous user group and individual building administration
- **Time-consuming** routine tasks (such as student access right management based on their schedules)
- **Complicated** daily processes with no power for end-users to use additional tools

#### The Solution

- CredoID access control software with task automation engine, intrusion and VMS integrations;
- Mercury Security EP1501 and LP1501 controllers for their features, reliability, long-term support and compatibility;
- HID Global RP10 SE readers for backwards and future compatibility with diverse credentials;
- Integrated ASB Security intrusion alarm system, Digifort VMS and Door-Tablet workspace reservation system;
- Active Directory integration chosen for automatic user access level assignment;
- Location (logical DB segmenting) chosen for assigning limited-scope administrators to separate buildings.

#### The Result

According to University system administrator, time consumed for user management tasks every month is down from days to a matter of minutes. In addition, professors and students enjoy convenient guidance through a maze of buildings and flexible classroom entrance thanks to integrated Door-Tablet guidance and workspace reservation system. New facility (such as Library or Veterinary Academy) permission additions and similar tasks have also seen significant time savings.

During the next stage of upgrades between 2022-2024, LUHS plans to expand the access control system to more buildings, add wireless locking and elevator management solutions to dormitories.