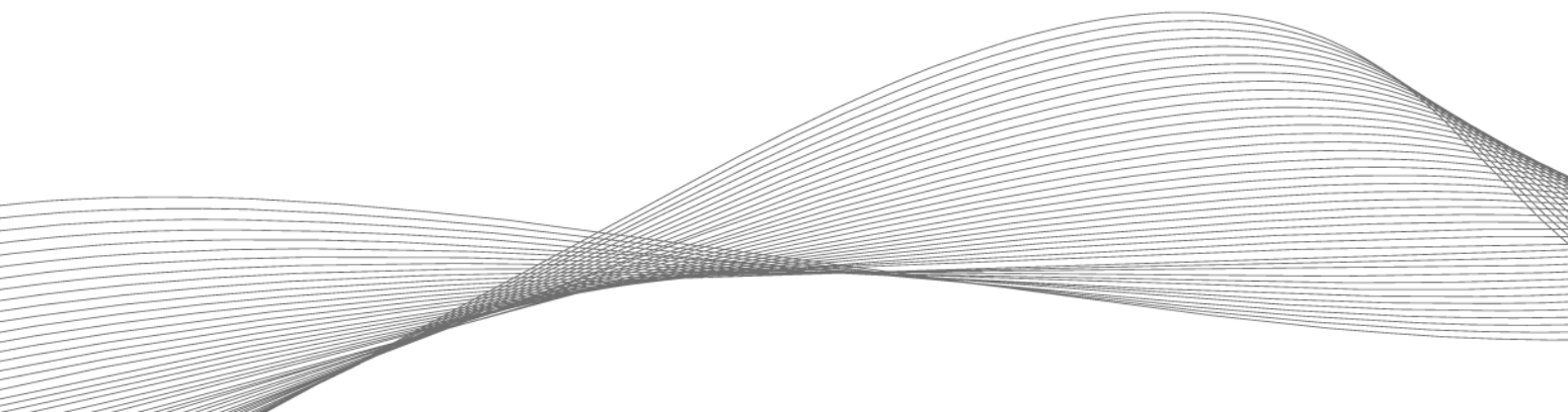


AUTHENTICATION SOLUTION FOR CLINICS AND HOSPITALS

All applications in one system



Hospital staff and operators are constantly under time and cost pressure. A modern solution for access control can make an important contribution to relieving this pressure. From access to electronic patient records to payment transactions in the cafeteria, a wide variety of applications can be integrated into a single system. This enables efficient and transparent processes, increases security and creates more convenience for staff and patients. In this way, the technology can help clinics stand out from the competition.

Who is allowed to access medications, medical equipment or sensitive patient data, or to enter the intensive care unit? This and much more must be reliably regulated in hospital facilities. A modern, uniform system for user authentication and access control based on radio frequency identification (RFID) and mobile technologies ensures that only authorized persons have access to data and systems, as well as access to specific rooms.

In addition to the RFID card, which employees often already carry with them as an employee ID, a wristband worn on the wrist is also suitable as an identification medium. When the card or wristband is held up to the corresponding reader, access and entry to predefined facilities and areas are granted in a fraction of a second. In view of the numerous authentication processes required per shift, this saves time and thus costs compared to PIN and password systems. The individual authorizations can be managed centrally by clinic IT staff.

Patients also benefit from such a system: as an alternative to a card, they can use digital authorization cards on their smartphones to pay in the cafeteria, for example, or to use entertainment programs or take the elevator to the right floor.

Make access control and user authentication sustainable and secure

A well-designed authentication solution helps hospital operators improve security, efficiency and convenience and thus positively differentiate themselves from other facilities in the competition for patients and specialist staff. However, planning and implementing such a system is complex and requires technical expertise. In order to avoid costly misinvestments, those responsible should therefore rely on the expertise of specialized solution providers. For example, ELATEC, one of the world's leading providers of user authentication and identification solutions, offers consulting, implementation and service that extends far beyond initial integration. This is the only way to ensure that the system is a sustainable success and meets expectations over a long period of time.

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