

RFID Healthcare Solutions

Management of Textiles, Access Control, Asset Tracking & People Protection



Decentralised Distribution of Textiles

Smart Cabinets offering RFID inventory

Utilising the textag issue and return lockers allows you to optimise and decentralise management of your scrubs and linen inventories.

Textiles can be issued and returned in less than five seconds a simple one-step interaction. The system automatically identifies both the user and the clothing that has been removed or returned, maintains complete records locally and remotely.



texLocker A 200

texLocker R 50

Check in/Check out of Textiles

texGate - flexible, mobile and robust

texGate automatically inventories linens and uniforms in laundry containers and identifies individual containers as part of container logistics. With flexible walls mean texGate does not require contact protection and is impervious to damage resulting from collisions with containers.

Once calibrated, texGate can simply be put to work at its position hanging from the ceiling. If it is in the way, it can be pulled up under the ceiling or easily removed and stowed away. texGate can be mounted everywhere allowing for maximum operational flexibility.



Manage your Uniforms & Linen

textag® Reliably control Textiles using UHF Tags

Managing uniforms and linen is a challenge. Logistic processes, optimisation of inventory and regulating the use of textiles are difficult to control and plan.

Implementing textag creates an increase in transparency and manages textiles cost-effectively. With its greater range UHF technology opens up new logistics capabilities. textag is also compatible with established HF and LF technologies.

With textag you are able to gain an overview of the entire uniform and linen process cycle: central and decentralised issuing and return of textiles, the collection of used textiles and delivery of cleaned and prepared textiles. The technology provides fast and user-friendly operation.

textag provides a rapid return on investment a clear reduction in operating costs and associated labor.

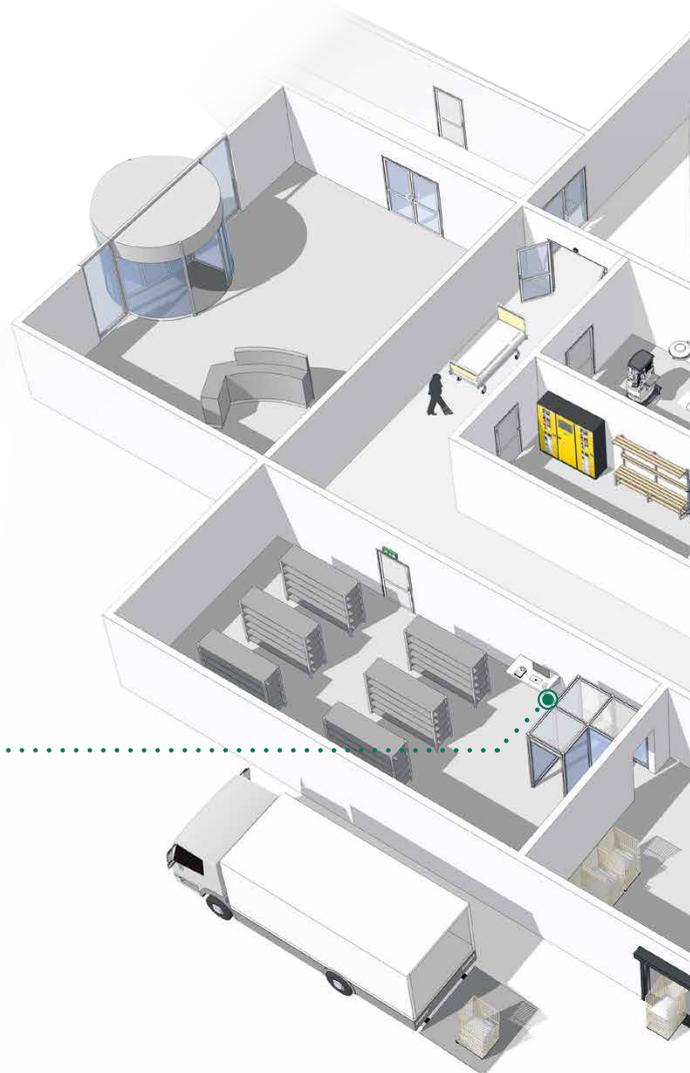
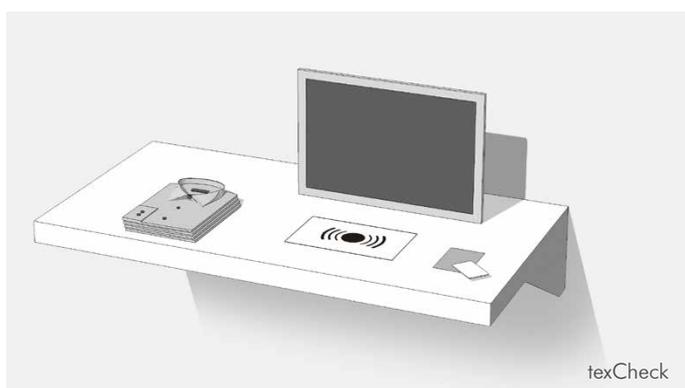
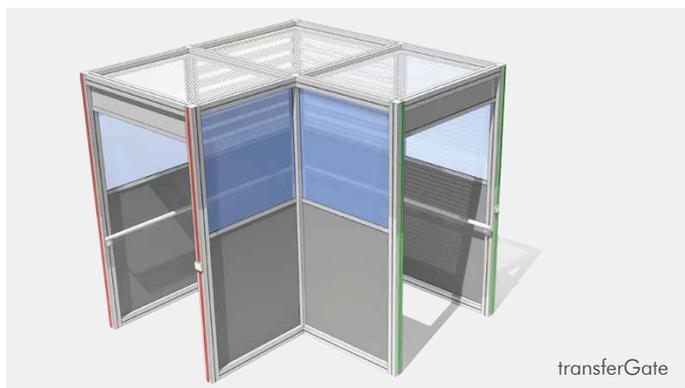
Centralised Distribution of Textiles

texRoom - Central Issuing of Uniforms and Linens

A central textile issuing identifies and records users and textiles quickly and reliably. Fast and efficient issuing is critical for a large user population to avoid long waiting times and delays.

transferGate is the entrance to texRoom and ensures that all textiles have been tracked. For both addition and removal of textiles.

Multiple texCheck stations may be added to increase the throughput of transferGate.



Manage your keys, on site & remotely

proxSafe® Key Management



Deister electronic key and asset cabinets create more transparency and security for your facility, providing only authorized people have access to their authorized keys.

All key issuance and returns are automatically recorded for audit trails.

The addition of locker cabinets for weapons, smartphones, tablets and other assets completes the management enhancements.

Users can also check if keys are available or reserve keys from anywhere in the world.



The right access control for any door

doorLoxx® Digital Locking Systems



In traditional access control system each door is planned individually, because the requirements vary depending on the door's location and function in the building.

Our product line expands the options of access control with online readers, long range readers for hands free access, digital locking components in different formats and electronic key cabinets. With these alternative solutions access control can be cost-effectively expanded to all doors in a building.

Protecting Staff, Patients and Infants

amanTag® People Protection



BabyGuard®

Best protection against abduction and babies being accidentally switched on postnatal wards

BabyGuard® technology offers extensive protection to prevent newborn babies being abducted or accidentally switched. It also promotes the image of the facility, underlining its duty of care by employing a professional, powerful and easy to use solution.



SeniorGuard®

Protection to prevent dementia patients wandering off from care facilities

Discrete and visually appealing Locators work in conjunction with transponders worn around the wrist assure residents the best possible protection and freedom of movement. With its high level of functionality, the SeniorGuard® contributes towards providing an "open house".

Asset Tracking

Passive UHF Systems



Track anything from patient beds to valuable equipment with passive UHF transponders. Powerful long range readers are installed in strategic locations and detect the UHF transponders within a range of up to 23 feet. Assets can be tracked and unauthorised movement of assets automatically reported and prevented.

Asset Management

Store & Manage Assets
in Smart Cabinets



Store and manage valuable items and important equipment. The smart cabinets automatically scan their inventory and keep track of what has been taken, returned or has to be refilled. Only authorised persons can open the smart cabinet by using the RFID access control reader on the cabinet's door.

Commander Connect

One Software for all Systems

A powerful intuitive software platform allows easy administration of your key management system and the ability to control multiple other deister systems. It provides a complete connected and modern system architecture.

The deister commander software is completely web based with an SQL back-end database. It is capable of working as a stand-alone system directly connected to your cabinet and it can easily scale up to an enterprise level and will perform on either a single computer or a virtual environment.



deister electronic

Your Expert for RFID Solutions



About deister electronic

deister electronic is an innovative, family owned global business with 40 years 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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