

EXECUTION EXAMPLE WITH TOPOLOGY

Access control for chambers, offices or medical practices



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The requirements

Securing house entrances and possibly other rooms in the building against unauthorised access with an online-capable solution for managing authorisations, time-level profiles and access logging.

The opening is to be carried out simply by means of RFID media, so that user-related logging always ta-

kes place. Authorisations can be granted or withdrawn individually. If necessary, the solution should be able to be extended to other rooms/ areas and combined with video surveillance.

The Kentix system solution

The Kentix wireless door knob is used in the indoor or outdoor version to secure buildings or rooms with regard to authorised/ unauthorised access. Depending on requirements, other components such as door handles or wall readers are available.

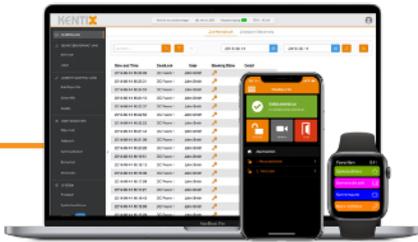
These components are connected by radio to a controller - the Kentix AccessManager. This provides central management for all locking components in the system via a web interface.

At the same time the AccessManager contains a central logbook of all booking events (accesses). If required, each booking can be linked to a video image.

Several AccessManagers can be connected to one system, so that changes only have to be made at one point.

This means that the system can be expanded at any time to include additional buildings or rooms.

LAN



Office

LAN (PoE)



AccessManager
Central unit with network and radio. Wall mounting, power supply via PoE. Central administration through integrated web server.



Wireless door knob with profile cylinder



External or entrance doors, as well as doors in the building that need to be locked, are equipped with the Kentix radio knob. The data from the user RFID cards is sent by radio to the AccessManager, which then checks the authorization.

LAN



Wireless lever handle



Alternatively, doors in the building can be fitted with the Kentix online door handle. This also communicates with the access point by radio and couples the door handle.