

EXECUTION EXAMPLE WITH TOPOLOGY

Access control for distributed storage areas and material cabinets



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The requirements

The site has several rooms or cabinets where production materials, documents or consumables are stored.

An access control system is to be installed there to better control access and removal of materials.

The administration of user data and profiles is to be carried out from a central location. All accesses are to be recorded in a central logbook. The installed components must be as easy to maintain as possible.

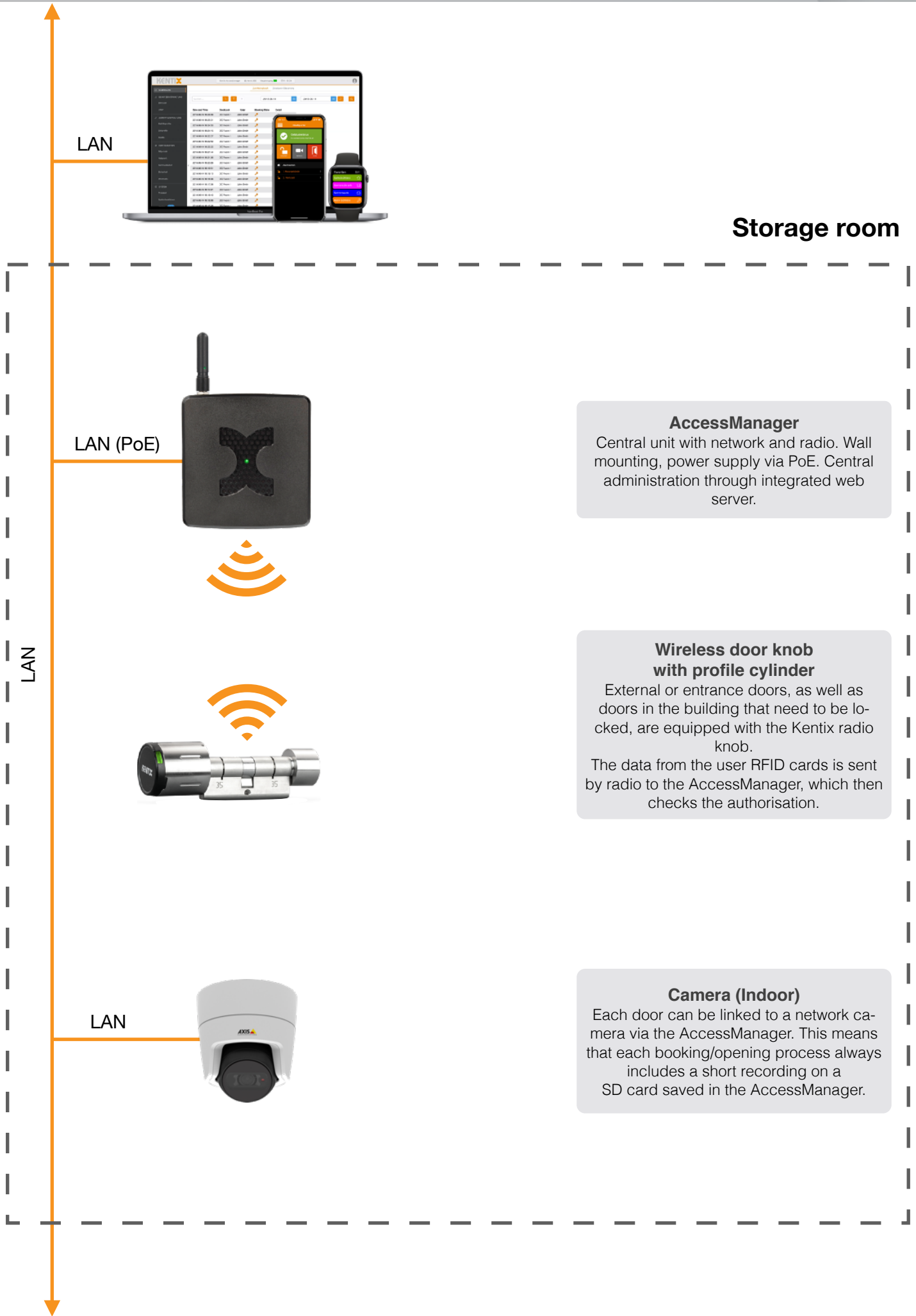
The Kentix system solution

A Kentix radio door knob with profile cylinder is used for each door to secure rooms or cabinets with regard to authorised / unauthorised access.

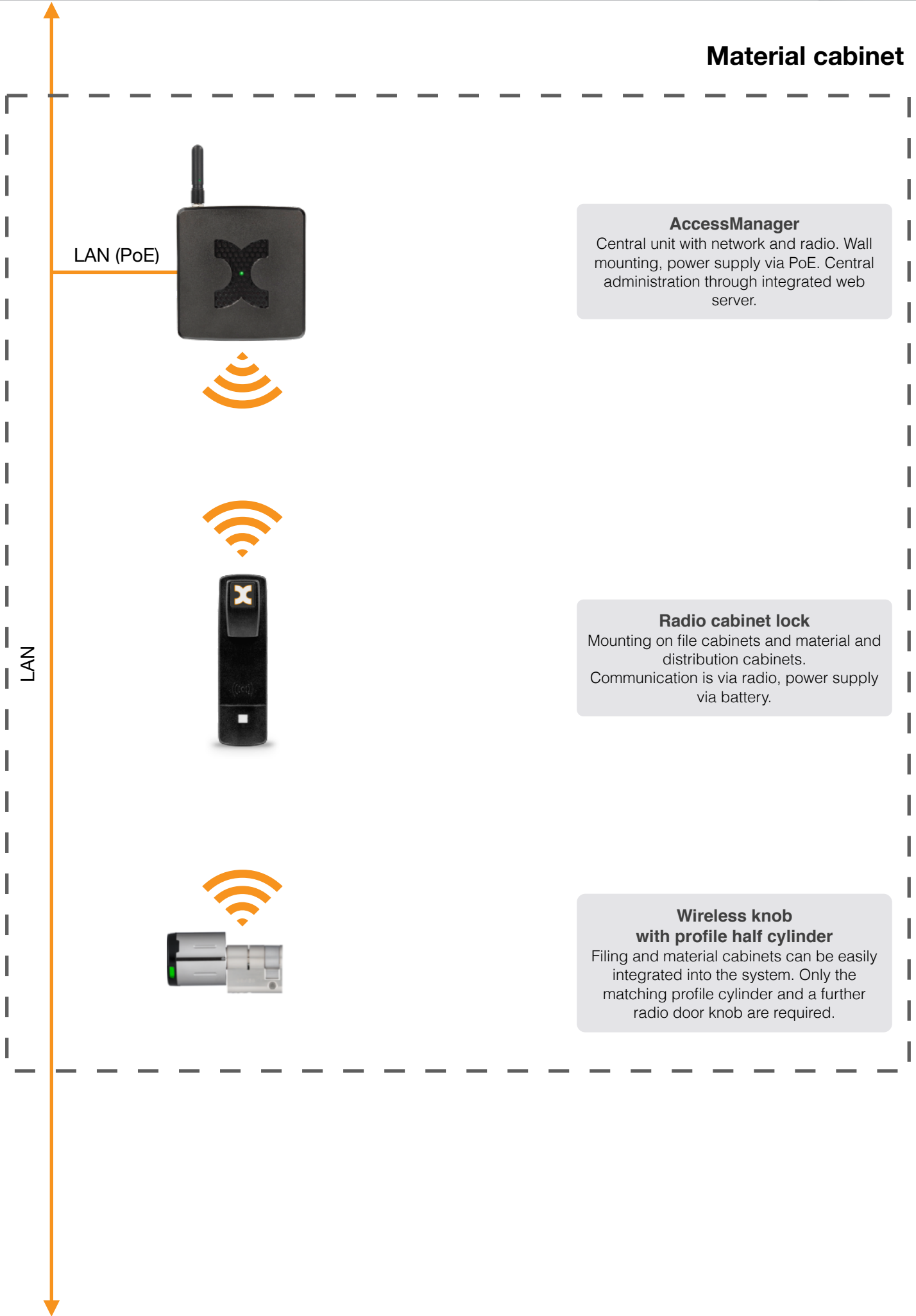
The knobs are connected by radio to a controller - the Kentix AccessManager. The AccessManager provides central management for all locking components in the system via a web interface.

At the same time it contains a central logbook of all booking events. 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, rooms or cabinets.



Material cabinet



AccessManager

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

Radio cabinet lock

Mounting on file cabinets and material and distribution cabinets. Communication is via radio, power supply via battery.

**Wireless knob
with profile half cylinder**

Filing and material cabinets can be easily integrated into the system. Only the matching profile cylinder and a further radio door knob are required.