



 **HEDSAM X**

The new-generation  
access control system

# Access control system Hedsam X

The new Hedsam X has been developed to meet the increasingly stringent safety requirements applicable to access control for both small and large properties. The Hedsam X access control system can use a more diverse range of readers and identifiers.

Applications include

- daycare centres
- schools
- local shops and markets
- shopping centres
- offices
- warehouses

The latest development in the system enables, for example, seamless transition from the use of older sensor technologies to newer and safer identifiers. During the period of transition, you can use either readers that read different technologies, or identifiers that simultaneously use both older and newer technologies.





## Hedsam X supports many identifier technologies

Not only traditional Prox readers but also many new readers can be connected to this latest system. The new safer Mifare DESFire and HID iCLASS SEOS reader technologies offer the best reader and identifier safety.

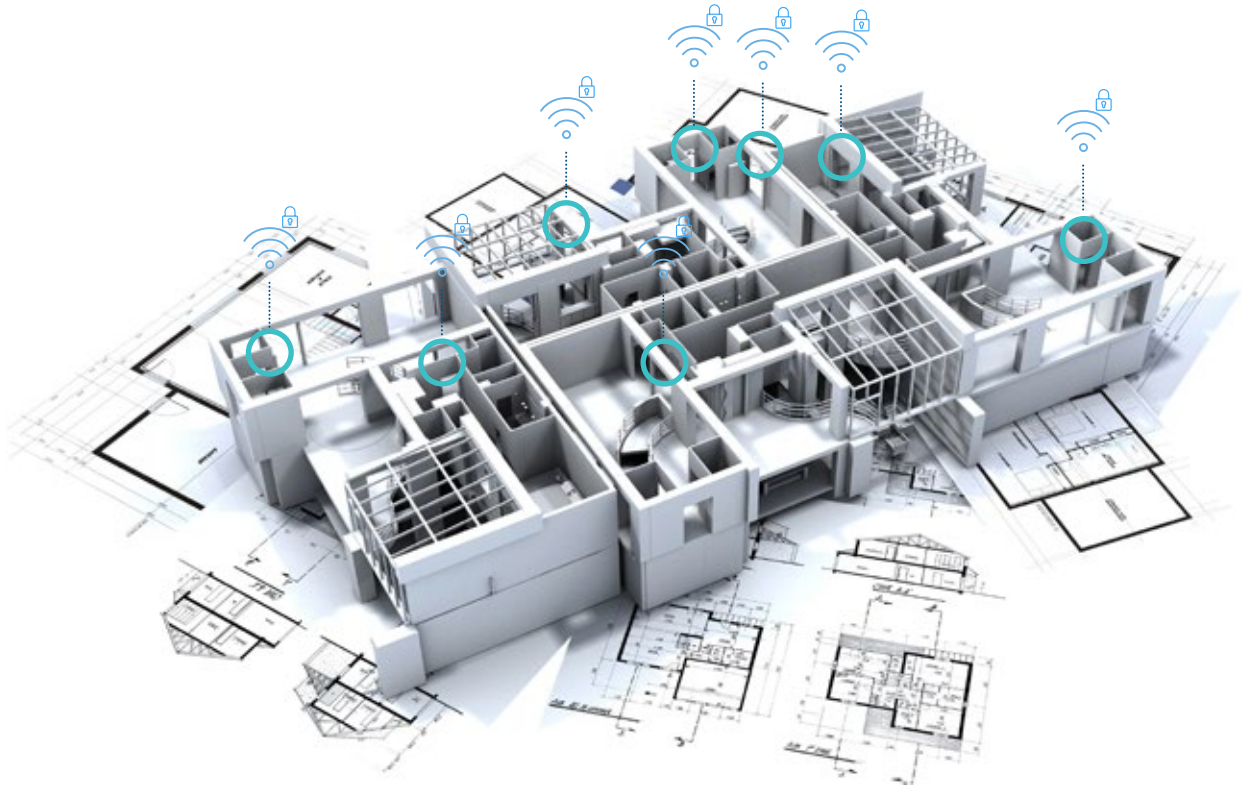
The additional use of NFC and Bluetooth devices as identifiers gives much broader possibilities than before to install demanding systems without compromising on safety.

The Hedsam X system's door electronics and centralisers have been completely redesigned. Eight door electronic cards, two input connection cards and two relay output cards can be connected to the new Hedsam-Node centraliser. The Node also has an Ethernet connection through which it can be connected to the server.

Two readers can be connected to one set of Hedsam door electronics. There are also connections for five inputs and four relay outputs.

# Abloy Aperio connection

Hedsam X also enables the use of wireless door control in addition to traditional access control. With the Abloy Aperio hub, wireless doors can be connected and made to operate almost as if they were wired.



## Technical specifications of system

- users 30,000
- identifiers 30,000
- centralisers 100
- doors 800
- time intervals between relay controls it in a 24-hour period 12
- weekly access programs 255
- daily access programs 255
- opening codes 16
- control groups 128



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