COMMERCIAL REAL ESTATE

Smarter, safer buildings
with access control

AXIS COMMUNICATIONS

Bringing in a new era of safety and efficiency

In the times we live in, it has never been more important to adapt to new safety and security measures for public environments. Overseeing commercial real estate, you want to make sure your tenants feel safe and can be productive on your premises. Making your buildings smart with IP access control can be part of this approach. It not only contributes to greater security, but you can also meet sustainability targets and health and safety regulations. We are entering a more human-centric approach where buildings are designed around the occupant. By making it good for your occupants, they become happy and loyal tenants, and you, in turn, are seen as an attractive facility manager.

A smooth entry for staff and visitors
The frontline of security in any building is the front door and reception area, and a smooth and welcoming entry here sets up the experience for the rest of the building. With Axis access control solutions, the entry of registered and authorized staff and visitors can be made more efficient through touchless access using QR codes, cards, or key fobs.
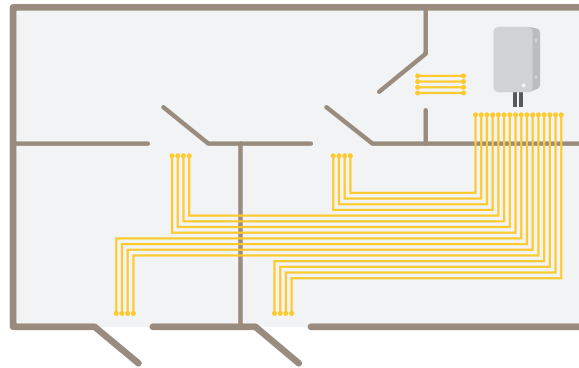
Cover your every access control need

Access control from Axis can be optimized for any need, small as well as large. This sets it apart from traditional solutions, which are often dimensioned for systems with many doors. Access control can be applied for entering premises, different floors, elevators, stairwells, meeting rooms, restricted areas, etc. Based on your needs, you can set rules that grant remote access to selected areas during off-hours. Our access management software can handle different complexities of systems in terms of the number of doors, cardholders, and credentials per person. Access control with Axis is edge-based using your existing IP network, providing ease of installation, increased scalability, and cost-effective access management.
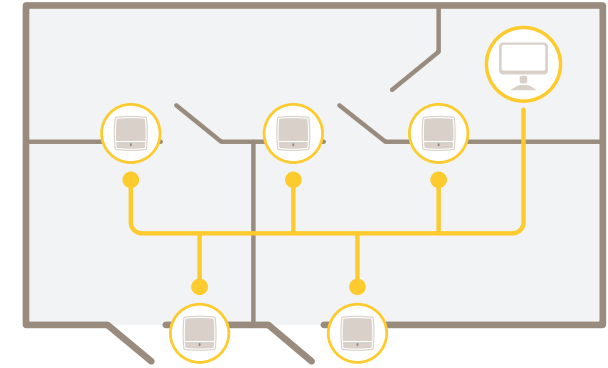
A complete solution with edge-based simplicity

Axis offers a complete end-to-end solution covering everything you need for your access control, from management software to the credentials. Unlike traditional solutions, access control from Axis is edge-based and streamlined. Connected to and powered by your existing network using Power over Ethernet (PoE), our solutions avoid complicated and time-consuming wiring to a central decision-making server. This saves you costs in material and labor, as well as simplifies changes down the road.

Traditional system

Axis system

A traditional system uses a central control unit with separate wiring to each accessory by every door. With Axis, units are positioned by each door, to independently handle all access control. Through a connection to an existing IP network, units can exchange information and are easily managed from any single point in the network. Being intelligent on the edge, units can handle door access all by themselves even if the network should be down, meaning there is no compromise on security.

Start small or big – scale as you go

No matter what size of your commercial property, Axis access control solutions can be optimized for any need. Our solutions are scalable, so you don't need to get everything from the start. Instead, expand your system as needed. There are options from granting a couple of users entry to thousands of cardholders or visitors, along with different types of credentials and complex rules. Thanks to our open system and a broad portfolio, our solutions can change, adapt, and grow when you do.
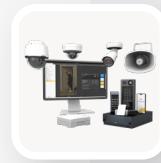
Easy-to-manage access

Whether it's for small retail stores and commercial buildings or medium-sized systems like schools with a large number of doors, our access management software AXIS Camera Station Secure Entry is ready to provide you with easy-to-manage access. The software combines efficient video surveillance with access control, all-in-one. With a single user-friendly interface, it ensures trouble-free management of your security system. It offers operators a complete overview of everything that's happening. For instance, you can visually identify your visitors on entry or get automatic alerts in case of incidents and investigate these easily with access control logs combined with video. Having everything in one system, the same operator can monitor both the video and the access control.

Products for smarter access control

Whether you have small or large access control needs, we have solutions that include all the components required, from the software managed by the operator to the credentials carried by the user – and everything in between.

Access management software for small to large-sized systems involving a large number of doors or highly complex access rules.

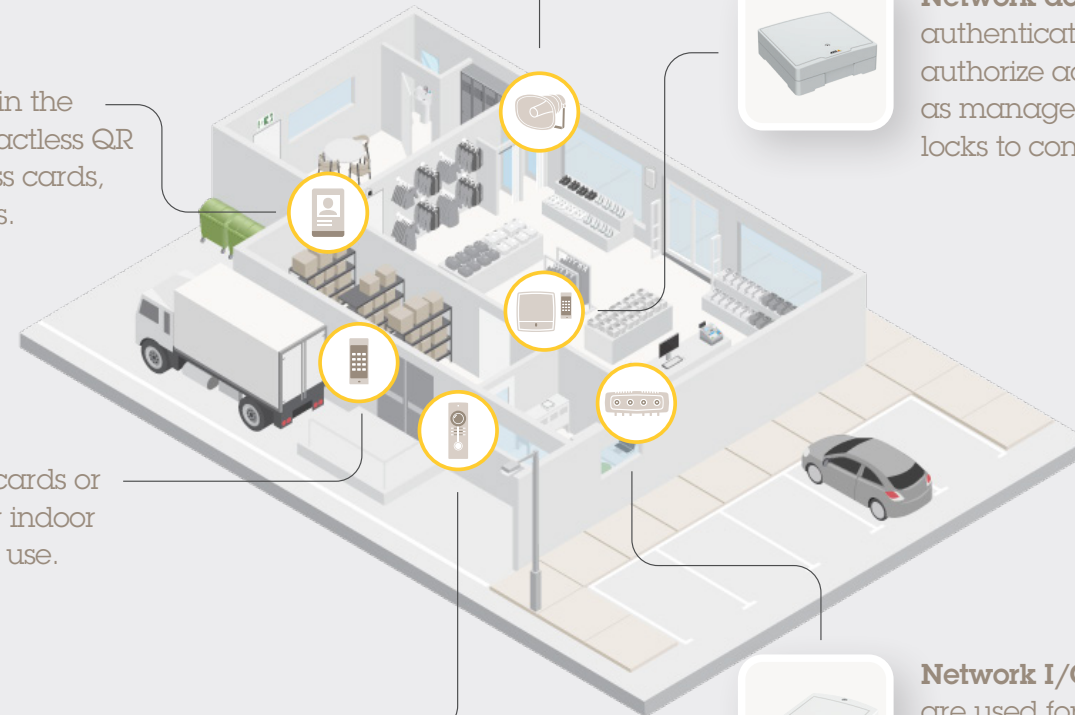**Credentials** in the form of contactless QR codes, access cards, and key fobs.

Readers for cards or QR codes for indoor and outdoor use.

Network intercoms can control access remotely by direct communication with the operator or for visual verification of a QR code.

Network speakers allow for clear live audio or pre-recorded messages to staff or unwanted visitors.

Network door controllers authenticate and authorize access, as well as manage readers and locks to control the door.

Network I/O relay modules are used for integrating with third-party security systems for intrusion, alarm panels, elevator control, and cabinet control.

Seamless access with our QR code reader

Meet the needs of a mobile-first society with QR code access using AXIS Barcode Reader. It's a scalable, easy-to-install edge-based application that turns selected Axis intercoms and cameras into a QR code reader. The solution provides seamless access without the cost, complications, or waste of purchasing, managing, and disposing of physical cards. With digital credentials replacing plastic cards, you can reduce your environmental footprint.

The Axis Barcode Reader grants access to visitors easily. It begins by having the function installed on an Axis intercom or camera. Once you know when your visitor is coming, you create a QR code for them with a validity date and time. An email with the QR code is sent to your visitor, who can store it on their mobile device or print it. When the visitor arrives, they present the door code to the Axis intercom and camera, where optimized image quality combines with smart analytics and edge-based processing to recognize the credential. Relevant data is then sent to an Axis door controller, granting access.

Why Axis for IP-based access control?

Open technology for interoperability

Axis open platform is flexible, scalable, and easy to integrate, being compatible with many different partners, third-party hardware, and software solutions. Our commitment to partnerships has made Axis the most integrated camera brand on the market. This interoperability means you can add additional features as your needs grow.

Driving cybersecurity

Axis is a leader in security solutions with a superb track record in keeping data safe, secure, and compliant. We have become experts at assessing risk and building processes for data protection into every level of our offering for commercial real estate, always compliant with current and future policies, regulations, and legislation.

- An open platform for easy integration
- Flexible and scalable as needs grow
- A complete solution
- Easy-to-manage software
- Secure handling of data

Meeting growing needs with an upgraded system

Hustler Equipment, Hastings, New Zealand

Hustler Equipment in New Zealand is a global enterprise that builds efficiencies into farm management and produces some of the best livestock feeding solutions on the market. The company saw the need for a future-resistant technology platform with CCTV and access control integration to improve health and safety, operational efficiency, and enhance user-friendliness. They engaged Shadow Solutions to design, deploy and install the integrated security solution including Axis network cameras and door controllers. Shadow Solutions have extensive experience in using Axis solutions and opted to deploy AXIS Camera Station software to accommodate the cameras and door control, providing both local and remote monitoring access.

"From Hustler's point of view, the whole process was simple and painless, and the flexibility and quality of the Axis equipment and Shadow Solutions' installation was of great benefit to Hustler. We could simply focus on the outcome rather than getting bogged down in technical details. The solution is for us a full-featured, top-of-the-range surveillance and security system, which seamlessly integrated the alarm, door-locking, and gate features that we needed."

Arne Currie, Hustler Equipment

Adding value to a storage company

24Storage, Stockholm, Sweden

The self-storage company 24Storage improved its customer experience with an IP-based platform from Axis and a smart access control solution. The company wanted to make it simpler for their customers and be able to serve them more hours. They chose Axis because it was IP-based and enabled them to scale the business without limitations. They needed equipment that was reliable and could be used at many locations at the same time. One of the first things they did, was to install IP-based access control on their new Axis platform.

"Traditionally, we've had local computers and local max boards that needed service and maintenance. That was one of the key aspects that we wanted to move away from, and to have it simple. Now we have a door controller at each door, and it's very simple and easy to install, and it's very easy to maintain. Another aspect that we wanted to have is an IP-based camera system and that's where we selected Axis which we feel has moved to the next level. And that's important for us."

–Michael Fogelberg, 24Storage Founder, and Board Member

About Axis Communications

Axis enables a smarter and safer world by creating solutions for improving security and business performance. As a network technology company and industry leader, Axis offers solutions in video surveillance, access control, intercom, and audio systems. They are enhanced by intelligent analytics applications and supported by high-quality training. Axis has around 4,000 dedicated employees in over 50 countries and collaborates with technology and system integration partners worldwide to deliver customer solutions. Axis was founded in 1984, and the headquarters are in Lund, Sweden.

For more information please visit:
www.axis.com/solutions/commercial-real-estate