

Why Axis for

# Industry 4.0

Enabling your transformation

At Axis, we work hard to smooth your transition to smarter production. Openness, transparency, and cybersecurity guide the design of all our products, from audio and access control to our extensive portfolio of cameras. Think industry-leading technology, fused with an IT-friendly Linux-based OS.

## Cameras made for something bigger

Network cameras are a cornerstone of Industry 4.0. We design ours with your needs in mind. Not only are they made to integrate with the systems you depend on, but we also make it easy for you to add third-party analytics to address your unique use cases.

- Built on an open platform for easy integration with third-party solutions
- Containerized **AXIS Camera Application Platform** (ACAP) SDK for fast, consistent development and sharing of applications and analytics
- Able to use a variety of protocols, from MQTT as part of our firmware, to OPC UA and Modbus as publicly available open-source code ACAP applications



# More benefits of choosing Axis cameras

We're quite proud of our industry-leading cameras. We're just as proud of the work we've put in to ensure that our solutions are easy for you to install and to use, making for a flexible, scalable, and cost-effective solution.

## Easy to install

Get going quickly – and minimize interruptions to production.

- [AXIS Site Designer](#) for quick, complete system design
- An extensive portfolio of cameras, all ready to go out-of-the-box
- Design features like click-in installation and one-handed grip for faster, safer installations and end-of-life replacements

## Easy to use

Simplify system monitoring and management with perfectly matched software.

- On-board intelligence
- Easy access to live and recorded video, even across multiple sites, with our intuitive VMS, [AXIS Camera Station](#)
- Device management software for straightforward, cost-effective, and efficient management of all major installation, security, and maintenance tasks

## Axis Professional Services

### Your guide

When you have a challenge that requires extra help, Axis Professional Services is ready to assist. We work with your system integrator to craft a tailored solution that complies with industry regulations and cybersecurity requirements. If you're in the planning stages, we can evaluate and validate your system design. And if your system is already in place, we can review it and recommend improvements.

### Crafting bespoke solutions

We can also assist in developing, delivering, and integrating custom software solutions, ensuring you quickly get where you want to be. Plus, you'll have the peace of mind that comes from knowing your system has been validated by Axis experts.

[Explore our service offering](#)

## Cybersecurity and enterprise IT

We design our cameras to help you mitigate the challenges and risks of integrating IoT devices with your systems.

- Zero-touch secure onboarding
- Fully automated certificate enrollment
- Unique device ID provisioned from factory
- Secure network protocol alternatives
- Comprehensive audit logs
- Adherence to IT industry standard discovery protocols such as Link Layer Discovery Protocol (LLDP), Cisco Discovery Protocol (CDP) and Bonjour/MDNS

[Learn more](#)