



Video surveillance

A robust network
is vital to support
mission-critical operations

In the world of video surveillance, the network serves as the vital backbone for any solution. It is the underlying infrastructure that ensures seamless communications and data transfer, enabling the effective monitoring and management of surveillance systems. Network reliability is of utmost importance, as any downtime or disruption can have severe consequences for safety or mission-critical business operations.

At Alcatel Lucent Enterprise, we understand the importance of having a robust and dependable network to support your video surveillance applications and physical security. ALE switches are designed to:

- Deliver unparalleled performance
- Provide a solid foundation for surveillance infrastructure
- Ensure smooth and resilient network operation
- Let you focus on safeguarding guests, employees and your assets



Cybersecurity

When it comes to video surveillance, security is crucial. A breach in the network can compromise the entire surveillance system, leaving vulnerabilities that can be exploited by unauthorised individuals.

ALE recognises this and provides security by design that:

- Incorporates advanced security measures built into our switches
- Includes robust security protocols and features
- Protects your network from internal threats
- Ensures the integrity and confidentiality of your surveillance data
- Surpasses industry standards with independent third-party certifications and source code review to prevent supply chain attacks



Experience

The network and the vendor that supports it play a vital role in the video surveillance arena. Choosing the right networking solution is critical. Alcatel-Lucent Enterprise offers switches specifically designed to meet video surveillance applications demands, while ensuring a reliable and secure network infrastructure. Our long-term support, industry-leading security features, and certifications, provide a comprehensive solution that you can trust. Partner with ALE and experience the peace of mind that comes with a robust and dependable network for your video surveillance needs.



Certifications

Don't just take our word for it. At ALE, we have the certifications and credentials that serve as tangible evidence of our commitment to delivering exceptional networking solutions for video surveillance. ALE certifications include: TAA Compliant, NIST, ISO27001, FIPS Validated, JITC Certified and Common Criteria, among others. ALE switches have:

- Undergone rigorous testing
- Achieved industry-standard certifications
- Obtained attestations to their quality and reliability



Integration

To provide simple visibility, access, and control over ALE switches as well as other security devices from a single dashboard, we've partnered with industry leading Video Management Software (VMS) vendors. While VMS vendors are primarily concerned with video cameras and video storage, they allow third-party vendors to create plugins to their system to control other devices in the video surveillance domain such as door locks and network switches. This integration provides a seamless management view enhancing efficiency, security and availability. Get more information on our [Alcatel-Lucent OmniSwitch Milestone Plugin](#).



Partnerships

ALE is a multi-national vendor with an established practice to support the Video Surveillance and Building Technologies industries. We offer:

- Industry leading lifespan support for our products, up to 10 years
- Limited lifetime support, and extended software updates including security patches
- A 24x7 technical support team that is always ready to assist
- Assurance that any issues or concerns are promptly addressed and resolved
- Security-focused partners and solutions tailored to your video surveillance needs
- Dedicated teams with industry expertise in the pre and post technical channel support, sales and marketing

Video Surveillance Portfolio – for all environments



Interior switches



Exterior switches



Wireless Access Points

Alcatel-Lucent Enterprise provides a single operating software that supports all ALE switches and seamlessly extends to outdoor environments.

Learn more about [Alcatel-Lucent Enterprise networking solutions for video surveillance](#).