SIEMENS

Improve your security system performance

Upgrade your video software, increase resilience and stay cybersafe

Increasing security breaches, rising threat levels, stringent regulations and managing the growth in video data. These are just some of the challenges that today's video management systems need to address. Your organisation can benefit from recent major advances in video software development that lower the potential risk of outdated critical systems and improve cyber protection.

Migration to Siemens' latest Siveillance Video software will deliver improved intelligence and information, enhanced shared video services, increased user mobility and a safer working environment. A key bonus is a reduction in lifecycle costs, as new software offers the potential of remote servicing, faster diagnostics and better asset availability.

Your operatives will find this new software responsive, intuitive and comprehensive, providing increased situational awareness and system functionality. Siemens will work with you to develop the right migration path, ensuring minimal disruption to site operations, whilst reflecting the needs of your business and budget availability.

As new advancements in technologies, open protocols and system design strategies continue to evolve, Siemens migration methodologies are constantly adapting to meet the individual needs of our customers, enabling different approaches to meet customer delivery and demand for business continuity.

Powerful, open, scalable and safe

Siemens' advanced Siveillance Video is a powerful, open IP video management software platform, infinitely scalable and based on open architecture that facilitates multiple technology integrations to almost limitless security devices and different camera types.

The platform will operate and manage multiple technology integrations such as advanced video analytics, number plate recognition, camera edge applications, access control, perimeter and intruder systems.

It is a completely open platform, giving you the freedom to move with, and add on, new technologies as and when they are developed. Importantly, it is designed to provide the highest security protection against external and internal cybersecurity threats.

Cybersafety is key

Our holistic approach to cybersecurity will minimise your exposure to risk with features such as secure system access and hosting within standard IT environments including active directory and virtualisation. Further enhancements include certificate based encryption, secure end-to-end evidence handling in transit and at rest, edge device password management and secure third-party integration. All of this delivers 'defence in depth' to protect your people and assets at all times from overt and hidden threats.

Instant access anywhere, anytime

Secure connectivity enables comprehensive system access by web browser or mobile app, so authorised users can access video from any location at any time of the day. You can create investigations by compiling data and video 'on the go' for immediate action or archiving.

Innovative 'Video Push' allows users to stream live video back to the control centre via their mobile device, using secure and encrypted communication protocols, enabling central recording and improved incident management.



Siemens fire & security

Technology manufacturer Solution design

System integration

Install & commission

Service & support



Work smarter

The centralised search function is your one tool for forensic searching and collating all your data; it speeds up your investigation time and delivers higher levels of intelligence than ever before.

You can search for motion, alarms, bookmarks, events and other data types, and this includes any integrated sub systems as well as video analytics.

You can even unlock the video metadata from supported cameras to include criteria such as object class and categorisation, speed, size, colour, trajectory or timestamp, and then save your search under a bespoke name.

Our 'Incident Manager' function will then package your investigation with a unique ID and complete audit trail of events, as well as your own additional information such as notes, status and attendance. Making you and your team more able, effective and saving you valuable time.

Performance efficiencies

As camera resolutions increase, they employ the latest video encoding, adaptive transmission, impressive low-light capability and edge recording. This, together with storage and display hardware technologies, means they combine to deliver more for less. Siveillance Video is designed to accommodate all these features, ensuring you will always benefit from the latest CCTV developments.

In addition, Siveillance Video is always updated to run on the latest operating platforms, enabling you to take advantage of system scaling, component developments, new features and improved security.

GDPR compliance

To ensure video evidence handling is in line with current standards on the protection of privacy, Siveillance Video has in built masking facilities that enable you to both apply and lift a mask on selected parts of an image.

A further add-on is our range of integrated external tools for more complex redaction requirements for pixellation that reduces processing time from hours to minutes.

Regular updates

Siveillance Video has a full software support programme to ensure customers benefit from new features as soon as they are introduced. Quarterly device pack updates enable the adoption of new devices and cameras, plus additional features, all without the need for customised developments.

Looking ahead

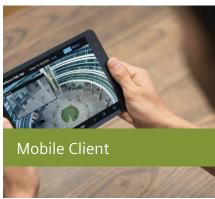
To ensure customers remain abreast of new developments, we continue to invest in our security technologies, setting new standards and driving innovation. We also recognise the growing challenge of cyber threat, GDPR data management, remote services and their relevance to our customers' systems. A key driver is our commitment to developing technologies for the digital world that enable us to support and migrate our customers to meet these changes.

Siemens is a leading provider of critical life safety fire and security solutions. With a 79-year pedigree, we assist our customers in managing and maintaining a culture of security and adhering to stringent health & safety standards.

Siveillance Video offers three unique viewing clients for CCTV monitoring and mobile input







Protection matters, come direct to Siemens: firesafetyandsecurity.gb@siemens.com

© Siemens plc 2020 Released in the UK Siemens plc, Smart Infrastructure Buildings Pinehurst 2, Pinehurst Road, Farnborough, Hampshire, GU14 7BF Sales enquiries: 0844 892 1033 option 4 Tel: 01276 696111

Email: firesafetyandsecurity.gb@siemens.com