ADVANCED CLOUD-BASED SURVEILLANCE

Siveillance™ Video Cloud

Advanced cloud-based surveillance and analytics made simple, secure, and accessible.

New threats, both online and off, have made robust security a critical requirement for any organization. But advanced security has too often been out of reach for those that need it most. High capital costs, integration challenges, and system complexity are just a few of the barriers to entry that stand in the way of a higher level protection of people, assets, and business continuity.

Simple and powerful surveillance

With Siveillance Video Cloud, in collaboration with Arcules, we’ve created an advanced cloud-based surveillance solution that’s affordable and accessible. Starting from the ground up, we designed a system that is simple to install and is capable of saving you time and money. We’ve minimized the amount of hardware required and added intelligent software that streamlines on-site setup and makes future scaling easy. The centralized platform and subscription-based model can reduce large upfront expenses and aligns costs to your needs.

But don’t let its simplicity fool you. Siveillance Video Cloud is a robust system that pairs on-premise functionality with all the advantages of a cloud-based system. It features the latest in artificial intelligence and machine learning technology, with powerful applications that turn video data into actionable insights while constantly learning and updating. Its cloud-based platform enables remote access, easier onboarding, and auto-updates that support continued performance. Enhanced cyber-security is built into the system design as is business continuity and redundancy, which are supported by on-site backup recording.

Key benefits:

Siveillance Video Cloud’s cloud-based platform puts advanced surveillance within reach of any organization and offers:

• Minimal hardware, lower upfront costs
• Auto-updates to help keep software current
• Latest in AI, machine learning, and advanced analytics
• Intuitive, easy-to-use dashboards
• Adaptable and scalable to changing needs
• A unified experience across multiple sites and users
• A simple subscription-based model

The Arcules Platform

Siveillance Video Cloud leverages technology from Arcules, a leading provider of next generation cloud-based video surveillance, access control and video analytics. Arcules’ video cloud IoT solutions are used to better optimize business decisions as well as make the world a safer place.

usa.siemens.com/security
Simple to use by design
Siveillance Video Cloud is designed with simplicity at its core. There is minimal onsite hardware and an intuitive user interface along with features, such as auto-discovery of cameras and software auto-updates, that streamline setup and support.

Though simple to use, Siveillance Video Cloud puts powerful analytics at your fingertips. Using the latest artificial intelligence and machine learning our platform turns unstructured data into actionable intelligence, capabilities include:

• People and vehicle identification
• People counting
• Heat mapping

Our dashboard simplifies even advanced operations. Compare data from different cameras, customize configurations, and increase resolution and video retention time, easily and intuitively without having to modify existing hardware.

Highly secure
With Siveillance Video Cloud, you have a higher level of privacy and security over traditional systems; our centralized platform can eliminate the need for on-premise software, open ports, and on-site firewalls that can become security targets. Our cloud gateway is capable of encrypting data in transit and encrypts data at rest in the cloud. Auto-updates to the software can support new security measures.

An accessible cloud solution
With Siveillance Video Cloud you take advantage of the benefits of cloud-based security. Its simplified design, minimal on-site hardware, and as-a-service subscription model avoids high upfront capital costs and helps you scale quickly and affordably as you expand facilities or security operations.

Staff can manage Siveillance Video Cloud from any device and location and IT resources are freed from server and software maintenance. Meanwhile, software is updated regularly and automatically, ensuring the highest level of security and performance now and in the future.

Integrated Access Control
In addition, Siveillance Video Cloud can combine with Integrated Access Control as a service to create a unified experience that enables you to manage everything from one user-friendly interface, across all locations, from anywhere on any device.